

THE RETAIL

FLORIST.....

THE VACANT CHAIR.

The accompanying illustration is offered as an excellent example of a difficult design. The average vacant chair has two faults: it is apt to be shapeless, partly because of unskillful workmanship and partly because of the second fault—an attempt at too great elaboration. In this case the design was of sufficient size so that elaboration in the decoration did not obscure the outlines of the design; there was space for plain areas to contrast with the drapings, and the piece was on the whole tremendously effective.

Instead of the usual wire frame, an ordinary green willow porch chair was used and mossed over, then covered solidly with Enchantress carnations, great care being taken to have the work smooth and even. With this groundwork in place, the design was ready for trimming. For this, cattleyas, roses, valley, sweet peas and lilies were used, with chenille cord and tassels on the arm and ribbon on the back. One of the merits of this piece was that it presented an equally good appearance from all points of view.

This chair was made by the Alpha Floral Co., Kansas City.

THE SCIENCE OF PRICE.

Placing a Value on One's Skill.

While we may always have to sell flowers in bulk by the dozen or hundred, it does not follow that the price of a decoration or design shall be determined solely by the amount of stock which it consumes. If we ever expect to see floral decorative art take its place in the front rank with other departments of art, it will be when the majority of florists learn to place a value upon their work as work, and not as so many dozen flowers, so many pounds of moss and a frame. Then, when that happy day comes, he will no longer expect to value a funeral piece by dozens, pounds and hundreds only, any more than an artist would price his picture by the number of paint tubes, brushes and square feet of canvas which were required to reproduce his ideal for other eyes.

Right here, however, we might as well understand that we must be able to put the art into our work before we can expect to get our money out of it. But somebody will suggest that he does not know how high a grade of work his productions are. In the first place, if his work is in the prevailing style and like everybody else's, he has not attained a rank higher than the man who can build a brick wall, no matter how perfectly he builds. But when he can add or take from, some notice may be taken of how he adds his ornaments to the brick wall or opens a passage through it.

A Tradesman, but Also an Artist.

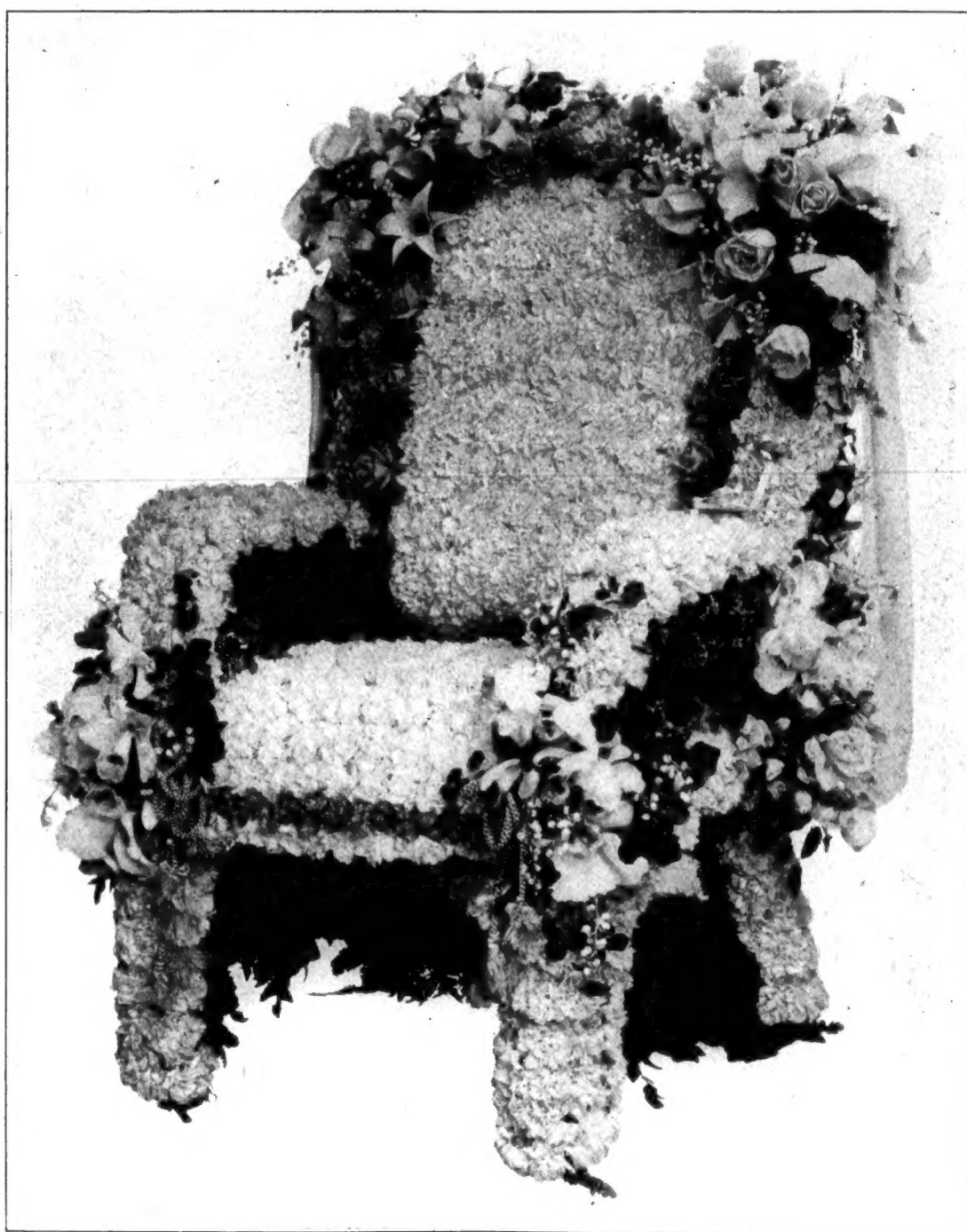
If I can construct a wreath after the common fashion and remain satisfied with it, I may have learned my trade well, but I have not yet begun to learn my profession. But when I can remove some of my flowers from the wreath, or bricks from the wall, and open a passage through to something beyond or opposite, or when I can add a flower or a leaf which shall cause my wreath to differ from what one may see any day, anywhere, then I may be encouraged to believe that I have

name some day, and, other things being equal, I shall reap the benefits financially.

A Picture in Flowers.

At this point somebody will say, "But we take orders in advance. People often do not see in advance what they are getting. They must have some idea of what to expect, some specifications as to size and number." To be sure, they must. So must one when ordering his portrait. Give him a general idea of what your plan is for him, but it is poor policy to promise so many dozens of one, so many dozens of another, so many inches of length and width to the piece. A good general description and some idea of the style and effect are all that can reasonably be demanded.

Make the piece so that a spray or a group may have as much value to the whole piece as a bit of drapery or a position of the hand may have to the portrait as a whole. In short, make a picture with your flowers as paint, with your stems as brush strokes, your con-



The Vacant Chair de Luxe.

taken a step in the upward path. When I pursue some plan of color distribution which is any distance removed from hit or miss, I am at least a hopeful, and may be classed as a professional artist. I may make all kinds of unprofessional blunders, but if my courage holds out I shall deserve my

structive flowers or foliage as background, your lighter material as high lights, and your individuality as the little signature across the corner. Then let it sell for what it is worth in character, in beauty of coloring, in skill of blending, in strength and beauty of expression. This isn't as difficult as it

may seem. In every community there are people who appreciate the artistic touch and are glad to pay its price.

Better Value with Fewer Flowers.

Say, then, that you will decorate a room or one feature of it for so much, and do not bind yourself to a definite number of flowers or other materials of a certain grade. That will allow you an opportunity to use fewer, finer and larger specimens if it suits the purpose, or a larger number of smaller ones. If decoration is artistically done with reference to the place, not many will inquire about the number of flowers employed. In fact, impress upon them that they get better value in an artistic effect than in superabundance of material.

All this takes for granted that your material is worth so much, your time so much and the wear and tear so much, added to the value of the picture. In other words, do not make the selling price of the flowers and the making-up materials, added to the time, the only determining factors in estimating the price of work. All these things must be considered, but they are by no means the only ones.

"But the other man won't do that." Well, probably he has the same opinion of you. At any rate, let him go his way. Big quantities, too much for the money, do not pay. It can not last in the long run. Gertrude Blair.

THE WORLD DESIGN.

The accompanying illustration is reproduced from a photograph of a unique design made by the Fleischman Floral Co., Chicago, February 27. The design was ordered by the friends of John J. Bohn, publisher of the Hotel World, who was instantly killed by an automobile. The idea, of course, was to connect the name of the paper with the form of the design, a reproduction of the world in flowers. George Wienhoeber states that the piece was over seven feet high, the oceans on the sphere being made in white carnations, with violets for the continents. Every now and then a maker-up is compelled by the necessities of his business to study the design of some society or other emblem, but in this case it seems a safe assertion that the florist had to get out his geography, for the design, though it shows only the western hemisphere in the picture, was complete on both sides; the whole world was there.

FEATURING THE ACCESSORIES.

Every modern flower store carries in stock a great many things besides flowers, and upon the skill with which they are displayed depends to a large extent the volume of business done with the innumerable accessories which so enhance the attractive qualities of the work turned out, and which add so materially to the profit that is made in

the operation of the store. In fitting up a flower store it is worth while to give considerable study to the facilities for the display of the accessories. You know the old proverb, "Out of sight, out of mind." Pause long enough to give a thought to the fact that the old saw applies to yourself and your clerks as well as to your customers; salesmen are as prone as others to forget. Whatever you have to sell, it should be kept in sight—in sight of everyone and all the time.

The illustration on the opposite page was prepared from a photograph made recently in the new store of C. P. Mueller, Wichita, Kan., who has achieved two worthy ends in his effort to make things handy as well as up-to-date. In the first place, he has an attractive establishment, one that would be a credit to a much larger town than Wichita, but a no less important fact is that he has so arranged his store that the baskets, vases, jardinieres, pot covers and ribbons are where clerk and customer both have them in view—and seeing is believing in this as well as in other things. By all means keep your accessories attractively in sight—play them up and your use of them will increase, and with this increase will come added profit.

THE BEGINNER.

I was much interested in the paper published in The Review, by S. S. Skidelsky, entitled "Are We Progressive?" especially in the question he raises about the would-be florist. There is no doubt that there is a common delusion that there are tremendous profits to be made in the growing of flowers that induces many small capitalists, who have absolutely no knowledge of the subject, to go into the business; most of them after a few years sell out at probably one-third to one-half the original cost; a few struggle along and by hard work manage to make both ends meet. This constant flow of capital into the business, for which there is no adequate return, must tend to reduce the profits of the legitimate grower.

It does not follow, because a man has succeeded in raising a few plants in his own little greenhouse or hotbeds, or because he has, or thinks he has, a love for flowers, that he is competent to grow stock for market. If this man wishes to become a florist, there are opportunities offered in private establishments, which work would probably suit him better. Is there any other profession in which the ways and means are so easily accessible to the public as the florists'? Could not a more definite line be drawn between private and commercial horticulture? I do not think we require horticultural schools so much as schools where commercial growing can be taught. Why do not some of our best growers take pupils? We seem to have plenty of colleges, presided over by learned professors, which is all very well for the private gardener. I believe horticultural schools for young men, who are not and never have worked at the business, only tend to increase the number of incompetents. They get chock full of theory, and when they start at the practical work they expect to begin too high up, without having a thorough knowledge of small details, which, in this business, is one of the chief factors which go to make success in growing; also it tends to make them forget the hard work, even



The World in Flowers.



The Modern Flower Store Provides for the Attractive Display of the Accessories.

drudgery, connected with it, which, no matter how learned a man may be, has to be performed by everyone in most commercial establishments. I have failed to find or know of any one who can recommend one comprehensive and really practical work from the market growing standpoint on the science of the soil. I am as anxious as any one to learn and improve my knowledge in this line, but where are you to turn to find really reliable instruction? How many of our growers have ever had a complete analysis made of their soil, and, if they have, know how to make practical use of it in the growing of various crops? I should like to see some letters on these subjects in the columns of The Review by more able men than I, who am only a working florist.

F. Williams.

A great many people will differ with the idea that those who go into the florists' business should first gain a comprehensive knowledge of its details. The fact is that until recent years few of those who made a start in the trade had any special knowledge of it. They simply made a start and worked out their own salvation. Nor will there be agreement that those who make a start and then drop out reduce the profits of the established florists. The man who isn't making any too good progress is in no position to undersell—not for long. The consumption of plants and flowers is increasing far too rapidly to have the mere presence of a few beginners affect its profits to any appreciable extent.

GIGANTEUM LILIES.

What is the matter with my giganteum lily bulbs? I sent my order in early to one of the most reliable houses in the country, but did not receive the bulbs until November 3, when they were at once potted and placed on a bed of cinders under a bench, where there is no drip, in a house run at a temperature of 40 to 45 degrees and covered with excelsior. I have been careful about watering, so as not to get them too wet. They are only slightly rooted and have not shown any signs of top growth. Under the same bench and with exactly the same treatment I have some Formosa and Harrisii potted at the same time and they are three inches high and finely rooted. Kindly advise me what to do to get the longiflorums in for Easter. I can give any temperature from 35 to 90 degrees. I have grown lilies for five years and have not failed to have fine lilies and on time too.

E. W. H.

The bulbs of *Lilium longiflorum giganteum* are always later in arriving than other varieties of the Easter lily. *L. Harrisii* and *Formosa* *L. longiflorum* are both naturally much earlier and are received in the United States two to three months earlier than the giganteums, and the fact that they had been dormant quite a long time before you received them would make them form roots and start to grow much more quickly than the later form. Your treatment for the giganteums has been quite right. Leave them where they are until the pots are well filled with active roots and the

growths have appeared above the ground. Then move them into a house run at 60 to 65 degrees at night and you will have your plants in nice shape. They will be too late for Easter unless you can count the buds early in March. If late, better carry cool for Memorial day than bring in just after Easter, when demand is slow.

TO MAKE HYDRANGEAS BLUE.

One of our customers writes us inquiring what chemical to use and in what quantity to make *Hydrangea paniculata grandiflora* and *Hydrangea arborescens sterilis* bloom blue. Can you give us any information?

W. B. N. C.

I do not know the method whereby *H. arborescens* and *H. paniculata grandiflora* can be made to produce blue, instead of white flowers. The more tender *H. Otaksa*, a Japanese variety, frequently produces blue instead of pink flowers. Some varieties of this are always blue. Some, again, will be pink under glass and blue if grown outside, and vice versa. Certain chemicals in the soil are believed to cause the flowers to become blue. A little broken alum mixed with the soil when potting will assist in making the flowers blue. Other growers have found that the incorporation of iron filings in the compost produces similar results. I have no faith, however, in either alum, iron filings, or any chemicals turning the white varieties blue.

C. W.



SEASONABLE SUGGESTIONS.

For Outdoors.

The present is a suitable time to make a sowing of sweet peas in pots for planting outdoors. These should not be placed in any artificial heat at all. A coldframe, which can be protected with mats and board shutters, is an ideal place for them. Stand the pots close together on a bed of clean cinders. Sow two seeds in each 3-inch pot and thin out to one, or five or six in a 4-inch pot and thin out to three. Never mind if the temperature in the frame falls to 32 degrees, or even below it; no harm will come to the peas. As the seedlings germinate, keep them well aired, and before planting-out time arrives remove the sashes entirely during the day and on mild nights. Planting out can be done any time from the middle of April until the beginning of May. Plant those from 3-inch pots a foot apart and the 4-inch ones eighteen inches apart in the rows. It is better to have the brush or other supports in position before setting out the little plants. Closer planting than recommended is not advisable, as at the distances named the plants will make strong haulm and soon cover the supports. They will also carry much finer flower stalks than when planted more closely. Of course, the ground in which they are planted should be rich and well prepared. It is a mistake to start the plants in heat. They will come along faster, but never prove so satisfactory as those raised in cooler quarters.

A small selection of good outdoor varieties is as follows: White, Dorothy Eckford, White Spencer; lavender, Asta Ohn Spencer, Frank Dolby; orange pink, Helen Lewis, Miss Willmott; pink, Countess of Spencer; blush, Mrs. Routzahn Spencer; scarlet and crimson, King Edward VII, John Ingman; blue and purple, Navy Blue, Lord Nelson. As a general rule the light pink, orange pink, white and lavender shades are in the best demand. Anyone planting mixed seed is away behind the times. There are few customers who want mixtures and they are unsalable in the flower markets. Plants started at once in pots will give flowers ten to fourteen days ahead of the earliest outdoor sown ones and better flowers at that.

Under Glass.

The later sowings of sweet peas are now growing rapidly and will soon have flowers opening. With the increasing sunheat and longer days, it is now possible to ventilate much more freely. Avoid, however, anything in the nature of cold drafts. In March we frequently get a day which starts out hot; soon a black cloud will start a snow squall, with alternate sunshine and cloud the rest of the day. It is necessary under

these conditions to watch the ventilators closely, or mildew will get a start, and is not easily eradicated. Prevention is much better and easier than cure. With the plants growing so fast, the work of stringing and fastening them up will need constant attention and must never be neglected, as once a stem gets bent the flowers are unsalable. Houses which are now in full crop should have more feeding now, either in the form of liquid manure or top-dressing of cow or sheep manure lightly pointed in with a fork. A dressing of fine bone, scratched in, is also good. Maintain a night temperature of 48 to 50 degrees and the plants will enjoy it. It is a great error to run them at 55 degrees. You may get longer stems, but the flowers are softer and do not stand up like the cooler grown ones.

SHAMROCKS.

Can you tell me how and when to plant shamrock seeds and what care to give them in the greenhouse, or out in the ground? J. R. W.

The only time when shamrocks are in demand is March 17. It is, of course, much too late to secure plants from seed now for that date. The seed should be sown during October or November, in shallow flats in a house kept at about 45 degrees at night. When sufficiently large to handle, prick out in other flats and later pot singly, or place several plants in small pans. Always grow them in full sun and not in any temperature exceeding 50 degrees, 5 degrees lower being better. C. W.

FORCING SHRUB BLOOM.

How long does it take to bring dormant branches of apple, plum and cherry into blossom? We are figuring on a decoration for a millinery opening. M. & J.

From two to three weeks in a temperature of 65 degrees at night will be required. Place the branches in a good bulk of water and spray freely until the flowers start to expand. Forsythia will open within two weeks. The apples, pears and cherries require a few days longer. C. W.



SEASONABLE SUGGESTIONS.

Propagating.

Increasing sunlight, longer days and the fact that the cuttings are getting longer, all serve to warn the chrysanthemum grower that he must be getting his stock under way for the year 1911. If the cuttings are leggy they can be topped, leaving about six to ten inches of stem, and later these stems will throw out an abundance of quite good shoots, though the ideal cutting is one that is taken from the base of the plant and is called a sucker.

It is assumed that these stock plants are growing in a cool house. A temperature of 40 degrees, with lots of light, suits the chrysanthemum fairly well.

If one desires to grow his plants exceptionally well, stock of all the slow kinds should be in the sand as soon as possible. This would include such varieties as Beatrice May, A. J. Balfour, October Frost and others of the early varieties. October Frost is not a slow growing variety, but it should be gotten under way in good season, because one must secure an early bud on it in order to get a heavy, full flower. It is quite impossible to plant October Frost from a June cutting and then expect a good flower. Some good growers take cuttings from their plants in November or December, as soon as they are through flowering, and these, when potted up and benched in the new year and afterward planted out in a light,

airy bench, soon throw an abundance of nice, healthy cuttings for late spring propagating.

One Cause of Failure.

The grower who sticks his stock plants under the bench and keeps them there until this season of the year, always invites failure and nearly always meets with it. Where the stock plants have been growing cool and hardy and the cuttings are hard, there will be practically no loss in the sand bed, with reasonable treatment. Where the cuttings are soft, they will simply melt away in most cases when propagating begins.

A sand temperature of 50 degrees is ample, and we find in this season of the year that if cuttings in a north house receive a good soaking when they are put in the sand, this is generally enough water to carry the cuttings until they are rooted and ready to come out. When one is propagating in a house that is more or less exposed to the sunlight and has more ventilation, it is, of course, a different proposition, and cuttings in such a position would stand spraying almost every day.

The process of separating the cuttings is well known to almost every grower and consists merely in removing the bottom leaves of the cuttings and shortening back the tips of the upper ones. This permits setting the cuttings closer in the bench and gives the air a chance to circulate through them, thus lessening the possibility of loss by damping. Chas. H. Totty.



FERTILIZING THE FIELD SOIL.

I am seeking a little of your valuable advice about the planting of carnations in the field. I sowed the land last fall with rye, so as to plow it under this spring to serve for manure. Farm manure is not obtainable in this section and I have been thinking of putting bone meal on after it is plowed and then harrowing it in. How much bone meal per acre would you advise me to use? Any other advice would be gladly welcomed. A. C. W.

Be careful that you do not overdo the fertilizing of your carnation field. There is danger of starting stem-rot by having it not in the proper state of decomposition. The green crop which you are intending to turn under this spring would be all that I would advise for this spring. If you have a lot of wood ashes it would be a good idea to put on a good sprinkling of it before you harrow, instead of the bone. If you need more fertilizer on the field, and you cannot get stable manure, I would advise you to get ground sheep manure instead of bone. Plow the field late next fall, after you have dug all the carnations. Then put on the sheep manure at the rate of about two tons to the acre and harrow it in slightly. Be sure this fall plowing is deep. In the spring plow only moderately deep, so the manure will not be worked down too deep.

I might add that it is not considered wise to make your field soil too rich. You do not want a rank growth in the field, and if your soil is moderately rich in plant food, so that the plants will make a moderate growth, it is better than if it were extremely rich. The soil in your benches should be a great deal richer than that in the field, as that is where you want the strong growth.

A. F. J. B.

NAME OF CARNATION.

We are sending you under separate cover a carnation bloom which was taken from an odd plant that is among a bench of our Rose-pink Enchantress. We consider it something special, for it is a strong grower and free bloomer. I have taken from it seven blooms and forty-eight cuttings and there are five flowering shoots left on the plant. Please give me the name of the variety.

A. M. B.

The plant that is mixed with your Rose-pink Enchantress is Afterglow. This is a good record for that variety, and if you succeed in getting as good results on an average per plant next season you will find it highly profitable. It will give you a high quality of bloom, but most growers have found it hardly prolific enough in flowering.

A. F. J. B.

AMERICAN CARNATION SOCIETY.

Department of Registration.

William Kleinheinz, of Ogontz, Pa., has registered Carnation Miss Dimple Widener, Mrs. Thos. Lawson x Lady Bountiful; scarlet; size, three and one-half inches; clean grower; free bloomer; long, stiff stems and free from disease; never splits and every flower comes perfect.

Entries for the Boston Show.

Members of the American Carnation Society will please bear in mind that all entries for the Boston show should be in the hands of Secretary A. F. J. Baur, Indianapolis, Ind., by March 18; \$2 will be charged for each entry made after that date.

Only members of the A. C. S. are eligible to compete in the general carnation classes, excepting section G. If you are not a member, send in your application now or when you forward your entries. Include \$3 to cover the first year's dues and entrance fee. The fact that you may not be a member now need not prevent you from competing at the show, but you must become a member before your entries will be accepted.

Send for a premium list. Copies have been mailed to all members.

In section H, class 51, the donors request that the requirement of five inches in size be omitted. The \$25 gold medal or \$25 in gold will be awarded to the twelve largest blooms, one or more varieties, regardless of size. Make a note of this.

Members of the A. C. S. may now

secure membership buttons. A wide distribution is desired. The price is 75 cents. When you send in your dues, just add 75 cents for one of these buttons.

Why not send in your dues now, and thereby save the secretary some work at the convention?

A. F. J. Baur, Sec'y.

THE SOIL OR THE FERTILIZER?

I am sending you a sample of soil from our benches, in which we are trying to grow roses, carnations, violets, lettuce, etc. Will you kindly let us know whether it is a suitable soil for this purpose, as well as for a full line of pot plants?

I also enclose a sample of a fertilizer which we have used on this soil. The advertised analysis of the fertilizer is as follows: Animal ammonia, 6.5 per cent; nitrogen equivalent, 5.85; animal phosphate, 1.8; phosphoric acid, 8.26; pure potash, 3.0. When used as a top-dressing, it creates a mold on the soil, and young stock planted in soil in which this has been used damps off. We have to buy all our soil each year, and this is what was delivered last year. Our stock is not in the best of condition; the plants do not seem to take hold and grow as they should, especially the roses. We have used liberal quantities of both cow manure and bone meal. If you can give me any information on this, it will be much appreciated. W. R.

The sample of soil has not reached me, so I can say nothing about it.

The fertilizer used, if the analysis is correct, should have no ill effect on plants. It would be advisable, however, to refrain from using it on very young stock. By mixing it with twice its bulk of good sod, when using it as a mulch, it will be rendered safer. Cow manure is the safest and most suitable manure when it can be had pure, and by using it in the proportion of one part to four or five of soil good results can be obtained. Ribes.



VALLEY IN COLD STORAGE.

What temperature is correct for valley when held in cold storage? How should valley be treated upon being taken out of cold storage? What is the coldest the temperature can become before it will hurt valley in cold storage? Would not injury be more likely to occur if the temperature should run up?

H. H. K.

A temperature varying from 25 to 28 degrees, but as near the latter figure as possible, is best. I have had good success in holding them at 26 degrees, but 28 degrees seemed to give even better results. When taken out of cold storage, valley must not be at once placed in a warm, light house, or it will sustain great injury and will perhaps be rendered entirely useless for forcing.

Thaw out in a cool cellar, shed or other building; if dark, so much the better.

The temperature, if allowed to remain below 24 degrees for any considerable time, is liable to damage the pips. On one occasion a batch was held at 20 degrees for an experiment, but one experience of that kind sufficed. The greatest injury, of course, comes from the temperature running up. Lily of the valley in the open ground becomes active even when the temperature is below freezing, and if your cold storage temperature should rise and remain at 32 degrees or even a degree lower for a few days, the pips would sustain injury.

A fluctuating cold storage plant must be avoided. If you cannot keep an even temperature, it will be far better to purchase from some reliable firm which specializes in this class of valley pips.

C. W.

SEASONABLE

SUGGESTIONS

Azalea Mollis.

The pale yellow and pink shades of *Azalea mollis* are in good demand at Easter; in fact, none of these azaleas are of the sour, unsalable shades. A period of six to seven weeks, in a temperature averaging 50 degrees at night, is ample to flower *Azalea mollis*. Its treatment differs little from that of the lilacs. As the flowers start to expand, give them protection from the direct rays of the sun and be careful never to allow them to become dry. One drying out will completely spoil the flowers.

Acacias.

Acacia paradoxa, or *A. armata*, as it is commonly called, merely requires a cool house to flower it for Easter; 45 degrees at night from this time on will suffice. None of the acacias will tolerate forcing. It is also a mistake to get such varieties as *A. armata* in flower before Easter, unless there are special calls for it, as the little, circular, pale yellow flowers soon turn brown and, when once they have turned this shade, it is quite a task to pick them over and make them salable. Acacias are among the most beautiful of Easter plants. Particularly charming is the graceful *A. pubescens*, while *heterophylla*, *Drummondii*, *Riceana* and others are all lovely.

Amaryllis.

As the amaryllis spikes advance, some liquid manure may advantageously be given to the plants, using it in moderate doses only, at intervals of four or five days. Amaryllis, when either growing or developing their flower spikes, enjoy a little bottom heat and always seem to thrive better where they can be plunged in leaves, cocoanut fiber or some other material. In the case of seedlings that are flowering for the first time, it is not good policy to allow more than one spike to develop. The bulbs frequently throw two spikes, the flowering of which would be a severe strain upon them. Leave a single spike and the flowers will be of much finer quality. Where the spikes are to be cut, it is better to do this before the first flower becomes fully expanded. Amaryllis are not easily packed without damage to the flowers, when fully opened. Seedlings sown early in the year should be potted off singly into 2½-inch pots when they show their second leaves. Use a light compost, containing two-thirds leaf-mold, at the first potting.

Show Pelargoniums.

Show pelargoniums should, where required, now receive their final potting. Use a compost containing two-thirds fibrous loam, one-third dry cow manure, also a dash each of sand and fine bone. Drain the pots efficiently and pot firmly, leaving a good margin for water. Continue to grow the plants cool and airy

and they will pay for it when they flower; 45 degrees is as high a night temperature as they need. Of course, they can be grown warmer, but are never so good. Green aphid is the arch enemy of the show pelargonium and must never be allowed even to show itself. We often see batches of these beautiful plants simply alive with aphid. The growers then give them a heavy smoking, which is likely to remove the pests and flowers at the same time. Fumigate often in light doses. Keep the plants spread out and as light as possible, and on warm days give them a syringing. If they are treated thus, you will get nice, stocky plants, which will be creditable to you and satisfactory to your customers.

Stevias.

Of course you remembered to save a few old plants of stevia. If not, get some cuttings at once and place them in the cutting bench. There is, of course, still ample time in which to propagate them, but you can throw away the old plants when your cuttings

are in, and get all the additional cuttings you will need from them. The stevia is an old-fashioned flower, perhaps, and one which can be grown easily and inexpensively. It remains, nevertheless, one of the most useful of winter flowers, and no florist who has any local trade or design work can afford to be without it.

Gardenias.

Gardenia cuttings put in after Christmas should be well rooted and potted off before now. Use a moderately heavy loam for them and give small shifts at a time. A prime cause of the yellows, so often seen, is overpotting and overwatering. In benches the trouble is even more general than in the case of pot plants. Any growing in pots should be fed with chemical fertilizers, such as Clay's or Bon Arbor, in preference to liquid manure. It is the same with benches. If the soil is shallow and porous, there is little danger of their getting sour at the root. Judicious top-dressings from this time on will keep a veritable network of active roots on the surface. The spray nozzle must be used twice a week to keep down mealy bug. Avoid drenching syringings directly out of the open hose. This soddens the soil and does more harm than good. Plants intended for late winter and early spring flowering will now be carrying a heavy crop of buds. There is now little danger of these falling. Chilly and too damp root conditions will, however, cause them to fall in showers.

Geraniums

PROPAGATING GERANIUMS.

My place is heated with a hot water system and the pipes are all under the benches. Under ordinary conditions how long does it take a geranium cutting, put in a 2-inch pot, to root and be in a good condition to sell? How many stock plants should a person have to provide cuttings for a bench that will hold 10,000 2-inch pots, and keep it full? I have a good market, so can move them as soon as they have nice roots. Are stock plants best grown outside or under glass in benches, or in pots? If in pots, what size? Also state what treatment I should give them through the summer. G. L. E.

Under ordinary conditions geranium cuttings in 2-inch pots will make roots within four weeks and be fit to sell in six to seven weeks. They should have a little bottom heat; 60 degrees is sufficient, with a night temperature of 50 to 55 degrees, and they should receive full sun all the time.

Some specialists make extravagant claims about the quantity of cuttings they can secure from a single stock plant. Much, of course, depends on the kind of stock plant, its size and whether bench or pot grown. If you can spare bench room it is better to

plant them out in four inches of soil. Then, again, some geraniums produce many more cuttings than others. I should say you would need 500 to 1,000 stock plants; the smaller number would suffice if they were strong and in a sunny house.

Plants grown under glass all the time are decidedly the best, but if you need the bench space in summer for other purposes you can grow in 7-inch or 8-inch pots outdoors, plunging them to the brims in a bed of ashes. I would, however, much prefer indoor culture all the time. Cuttings produced under glass are harder and less liable to damp off than those taken from outdoor plants.

If you are intending to start in the business another fall, I would recommend planting a bench with young plants about the time your bedding-out would be finishing. Use fibrous loam, fine bone and some well-spent old manure. Too much animal manure produces a soft, sappy growth. When propagating time arrives in early fall, you would have a splendid lot of cuttings ready. The plants would need no sun, but should have plenty of air. It is also better not to water as freely as you would chrysanthemums or carnations. C. W.

JACKSON DAWSON.

Jackson T. Dawson, who January 7 was awarded the George R. White medal of honor for eminent services in horticulture, has for a long term of years been one of the best known horticulturists in New England. He is also well known all over the United States, as well as in Europe. He was born at York, England, in 1841. He came while a child to the United States and at the tender age of 8 years worked in the nurseries of an uncle at Andover, Mass. A few years later he went to Hovey's then noted establishment at Cambridge, from which many new things were introduced. The Civil war found our friend fighting for the Union. He was twice wounded and has a leg which still reminds him of that terrible conflict. Even during the war he took an interest in the trees of the south, and sent many packages of seed home to Massachusetts.

Mr. Dawson became well known to a large part of the public when it was stated that he had found a good sized colony of the real Scotch heather growing wild. In 1871 he was offered a position under Francis Parkman, of the horticultural department of the Bussey Institution. In 1873 Prof. C. S. Sargent took the place of Mr. Parkman, and a little later assumed the directorship of the Harvard Botanic Gardens. Mr. Dawson supplied him with many plants and thus familiarized himself with plants from all parts of the world. He became specially interested in the wild roses of Japan and started to hybridize them, obtaining as a result of his crosses such varieties as Dawson, the first of the rambler type raised; William C. Egan, Lady Duncan; Farquhar, a popular variety; Arnoldiana Sargent and others.

As a result of twenty-five years or more of labor the Arnold Arboretum has become one of the Meccas for all tree lovers in the New World, and every European arboriculturist makes it his shrine. Here are gathered together, from all parts of the globe, all trees and shrubs which will withstand the winters of New England. All trees and plants in the Arboretum have, with few exceptions, been planted by Mr. Dawson.

As a propagator he stands without a peer. He first showed nurserymen how to graft conifers. He was first to raise rhododendron seedlings in quantity under improved methods. Of these latter he now has some 20,000 in sixty varieties from China, introductions of E. H. Wilson's. He has grafted many hardwooded trees, such as oaks, chestnuts, hickories, maples, etc. In an interview he said: "Eternal vigilance has been the secret of the success which has come to me. All the oaks, elms, ashes, catalpas, birches, beeches, conifers, junipers and the rest of the thousand and one varieties and species of trees and shrubs which we have here have been under my eye all the time through these years. In one year I collected 50,000 native shrubs to plant in the Arboretum. I also collected all the laurels and yews."

Prof. C. S. Sargent said: "Jackson Dawson seems to be able to look at a plant and tell you what its affinities are—that is, what it may be grafted upon. He is a real wizard in this line. He seems to know the art of grafting by intuition, what stock to use, in what condition to use it, and how to use it.



Jackson Dawson.

This knowledge and skill he has acquired by patient practice and by loving the things with which he works. Plants seem to respond to affection and he has that affection in large measure. In addition to the great numbers of trees and shrubs he has raised here, no one can tell how many hundreds of thousands he has sent to every part of the United States and to all the countries of Europe."

Mr. Dawson is a member of the Massachusetts Horticultural Society and has won many medals at its shows for his novelties. He is one of the original charter members of the Gardeners' and Florists' Club, serving on the executive committee in 1888, as vice-president in 1892 and president in 1893. His youngest son, Henry, operates the Eastern Nurseries; an elder son, J. Frederick, is a member of the firm of Olmsted Bros., the noted landscape architects; one son, Charles J., who for some years was in the nursery business and also secretary of the Gardeners' and Florists' Club, is deceased. Two daughters, Mrs. Harold Blossom and Miss Laura Dawson, are living.

Many visitors to the coming national show will remember Jackson Dawson well, and no doubt many of them will embrace the opportunity to see the Arnold Arboretum, which is beautiful even when vegetation is dormant. Mr. Dawson is 70 years of age, but few days elapse when he is not to be seen at his accustomed stand, caring for his thousands of seedling trees and shrubs, many of which will some years hence make wonderful additions to our gardens.

W. N. Craig.

Randolph, Vt.—H. M. Totman is remodeling his store, adding to its attractiveness and improving his facilities for handling the trade.

FINE THINGS NOTED BY KNIGHT.

One of the choicest collections of twelve hybrid cypripediums ever exhibited was staged by Mr. McKenzie, head gardener for E. B. Dane, at the spring Boston show last week. It consisted of some of the finest crosses and several of them exhibited for the first time in the United States. The names follow: *Cypripedium aureum Virginale* x *Actæus*; *Cypripedium* x *aureum candida*, a most beautiful type of light colored *C. aureum*; *Cypripedium Leonidas magnificum*, one of the darkest of *Lathamianum* types; *Cypripedium Venus* (insigne *Sanderæ* x *niveum*), carried two superb flowers, perfect creamy white; *Cypripedium aureum Rex* had five splendid, well-developed flowers, the best type I ever saw; *Cypripedium aureum Hyea-num*, a large, bold flower, choice and scarce; *Cypripedium Gay Gordon*, exhibited for the first time in the United States, a cross between *Thompsonianum magnificum* and *Lady Wimburne*, the most magnificent hybrid I have ever admired; *Cypripedium signatum* carried seven magnificent flowers; *Cypripedium Thompsonianum* and *Cypripedium Lady Wimburne* completed this excellent group.

What is acknowledged to be the largest specimen of *Cymbidium Tracyanum* in the world was exhibited by Mr. Harvey, head gardener to Mr. Leeson, carrying fifteen spikes of perfect flowers, averaging twelve flowers to a spike.

Dendrobium nobile Virginalis was in perfect form and its pure white flowers were admired. Thousands of people inspected these groups with great interest, denoting that orchids are to become universal favorites. The latter was exhibited by W. C. Rust, gardener to Dr. C. G. Weld. Thomas Knight.



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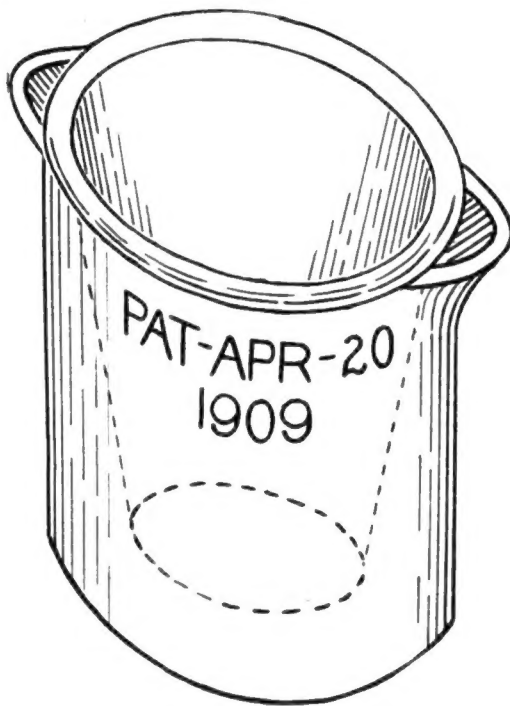
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AMERICAN ROSE SOCIETY.

Convention Program.

At a meeting held in New York city last week a program was mapped out for the general meeting at Boston this month. The general business meeting will be held Monday, March 27, at 2:30 p. m. It is planned to have August F. Poehlmann and Wallace R. Pierson present two fine papers. Tuesday morning election of officers and a general discussion on new roses will take place. Tuesday at 2:30 p. m. a meeting, designated by President Elliott as the amateurs' meeting, will be held, with papers by Richard Vincent, Jr., of White Marsh, Md., on what he saw in Belgium; by Rev. Dr. Spencer S. Sulliger, of Van-

couver, Wash., on his visit to the national rose show in London, England; by William G. McKendrick, the man whose aim is to make Toronto beautiful, an amateur rose grower of extensive experience.

Department of Registration.

A. N. Pierson, Inc., Cromwell, Conn., files the following described new roses for registration:

Double White Killarney, a sport of White Killarney, originating with the J. A. Budlong & Son Co., Auburn, R. I., in January, 1910. It is stronger in growth than the parent, with the same general characteristics of foliage and growth. The flower is pure white in color, with an average of from forty to forty-five petals. It is a wonderful improvement over the parent, having size and substance in summer, when White Killarney is comparatively single. The variety will be disseminated by A. N. Pierson, Inc., in 1912.

Killarney Queen, a deep pink sport of Killarney, originating with the J. A. Budlong & Son Co., Auburn, R. I., in 1909, that has the high color of Dark Pink Killarney with an increased vigor in growth. It compares among Killarneys as American Beauty does with other varieties, the stem and foliage being much heavier and the petals nearly twice the size of the petals of Killarney. The variety will be disseminated by A. N. Pierson, Inc., in 1912.

Benj. Hammond, Sec'y.



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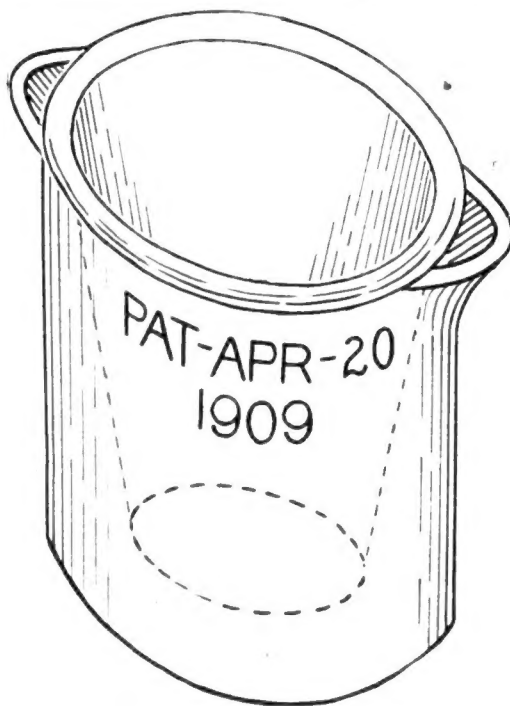
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AMERICAN ROSE SOCIETY.

Convention Program.

At a meeting held in New York city last week a program was mapped out for the general meeting at Boston this month. The general business meeting will be held Monday, March 27, at 2:30 p. m. It is planned to have August F. Poehlmann and Wallace R. Pierson present two fine papers. Tuesday morning election of officers and a general discussion on new roses will take place. Tuesday at 2:30 p. m. a meeting, designated by President Elliott as the amateurs' meeting, will be held, with papers by Richard Vincent, Jr., of White Marsh, Md., on what he saw in Belgium; by Rev. Dr. Spencer S. Sulliger, of Van-

couver, Wash., on his visit to the national rose show in London, England; by William G. McKendrick, the man whose aim is to make Toronto beautiful, an amateur rose grower of extensive experience.

Department of Registration.

A. N. Pierson, Inc., Cromwell, Conn., files the following described new roses for registration:

Double White Killarney, a sport of White Killarney, originating with the J. A. Budlong & Son Co., Auburn, R. I., in January, 1910. It is stronger in growth than the parent, with the same general characteristics of foliage and growth. The flower is pure white in color, with an average of from forty to forty-five petals. It is a wonderful improvement over the parent, having size and substance in summer, when White Killarney is comparatively single. The variety will be disseminated by A. N. Pierson, Inc., in 1912.

Killarney Queen, a deep pink sport of Killarney, originating with the J. A. Budlong & Son Co., Auburn, R. I., in 1909, that has the high color of Dark Pink Killarney with an increased vigor in growth. It compares among Killarneys as American Beauty does with other varieties, the stem and foliage being much heavier and the petals nearly twice the size of the petals of Killarney. The variety will be disseminated by A. N. Pierson, Inc., in 1912.

Benj. Hammond, Sec'y.

OUTDOOR CULTURE OF DAHLIAS.

Kindly give me the treatment of the dahlia, commencing with the large dormant roots that have been wintered in a frost-proof cellar. Having no glass to start them under, I should like to know the course to pursue to achieve the best results as regards the production of flowers. H. H.

Dahlias want a sunny spot in which to grow and flower. The soil should be well manured and deeply plowed or spaded. If the soil is heavy, use some loose, gritty material, such as sand, fine coal ashes or road scrapings, to make it freer. For best results, do not plant your roots until the middle of May or the first part of June. Cut up the roots with a sharp knife, leaving a single eye to each division. Cover the roots five to six inches. Lay them flat with the crown point upward. A distance of thirty to thirty-six inches between the plants gives space for their proper development, but if you intend growing a quantity under field culture, eighteen to twenty-four inches in the rows will suffice. If you plan to support your plants, drive the stakes in position before setting out your roots. Allow four to five feet between the rows. If you do not propose to stake the plants—but we would advise you to do so if you are only growing a few dozens or hundreds—pinch the top out of the young shoot when it appears and has made two or three pairs of leaves. This will make the plants dwarfer and stockier. Cultivate the plants freely from the time they commence to grow. C. W.

MILE-A-MINUTE VINE.

A recent issue of The Review contained the following inquiry, signed by G. H. P.: "I should like to know the botanical name of a vine that is used around Wilkesburg, Pa., for porches. It has a leaf like the oak, about one and one-fourth inches wide. They call it Mile-a-minute, but I have never seen it advertised by that name."

The following reply to this query has just been received from William M. Turner, who, like G. H. P., is also a resident of Wilkesburg, Pa.: "The only name, other than Mile-a-Minute, that I have heard used for it is *Pilogyne suavis*. It is a rapid grower and a beautiful vine, with small, white, star-shaped, fragrant flowers. I have never seen it grown anywhere but in this section, but have had inquiries concerning it from many different states. The Review's columns are certainly the right place in which to ask questions, if you want to find out anything."

Mr. Turner's brief description of the vine agrees well, as far as it goes, with the description of *Pilogyne suavis* which is given in the botanical dictionaries, and thus the correctness of Mr. Turner's identification of the vine seems to be confirmed. The rapid growth of *Pilogyne suavis* would also make it appear not unlikely that the name Mile-a-Minute might be popularly or locally applied to it.

Pilogyne suavis, by the way, also has at least two other botanical names. Bailey's "Cyclopedia of American Horticulture" says of it: "*Melothria punctata* is a beautiful climbing herbaceous perennial, better known as *Pilogyne suavis* and sometimes called

Zehneria suavis. Even when protected, it is too tender to stand the northern winters. It blooms in clusters; flowers, small, white and star-shaped, with a strong musk fragrance; leaves, green, small and glossy. Being a very rapid grower, it is desirable for covering verandas or for house culture. It will do well in any part of a living room where it has light. It will grow as much as sixteen feet high in one summer by having a liberal supply of water every day and liquid manure once a week. After growing outdoors it can be cut down to six inches, potted and taken into the house for the winter. In the spring it can be cut back, again planted out and it will do well. The roots can almost be called tuberous, and can be kept dormant during the winter, the same as dahlias, buried in sand in a cool, dry place, free from frost. Rapidly increased by cuttings."

The opinion of Mr. Turner with reference to the name of the vine in question is further supported by a letter, just come to hand, from N. E. Beck, of Massillon, O. Mr. Beck says: "I notice, in The Review of January 26, that G. H. P. wants to know the name of a vine which is called in his locality Mile-a-Minute vine, and which has a leaf like that of the oak. I think this must be *Pilogyne suavis*. We have been growing this for some time and it is the most rapid growing vine we know of. The foliage resembles that of the oak, and it blooms through the summer and fall until cut down by the frost. The flowers are small, pure white, literally cover the vines and are particularly fragrant. We propagate it by taking cuttings in the fall before frost and keep it in the house through the winter. Four-inch plants planted in May, about three feet apart, will cover a large space in a short time. This vine is preferred by many to hardy vines on account of not covering the wood-work in the winter and holding the moisture."

TORONTO.

The Market.

Trade has been normal and stock coming in quite plentifully. The sun has made its presence felt, and on several days last week stock was rushed on the market. Daffodils are a glut. Roses are coming in good. Violets are plentiful and of exceptionally good quality. Beauties are scarce. Sweet peas are also on the short side, but some of the stores have a few fine ones. Lilacs of excellent quality are coming in, both cut and on the plant. Prices are ruling good. The T. Eaton Co. and the S. H. Knox Co. are holding cheap sales of daffodils, carnations and violets. Violets sell at 15 cents a bunch, daffodils 15 cents a dozen, and carnations 30 cents. The quality is poor, however.

Various Notes.

J. H. Dunlop recently was taken ill with appendicitis while on a business trip to Barrie, Ont. He was brought to Toronto and operated on, with gratifying success. He is at present in the General Hospital and is recovering as rapidly as can be expected.

Recent visitors in town were S. H. Waller, of Zanesville, O.; Robert Greenlaw, of the S. S. Pennock-Meehan Co.,

Philadelphia, and the representative of the Roseville Pottery Co., of Zanesville.

Geo. Werley, formerly of J. H. Dunlop's, has accepted the management of a retail store in Calgary.

Miller Bros. and F. H. Lawrence both report a good wholesale business.

E. A. F.

BOSTON.

The Market.

Clearer skies and somewhat more spring-like weather have been our lot in the closing week of February, a month which has proved unusually cool and has caused a heavy drain on the coal pile. Supplies are more abundant all around and there is a general decline in prices. Roses average a drop of 2 cents to 3 cents. The short-stemmed flowers, which were making 6 cents, are now down to 3 cents. The decline is less pronounced on the better grade flowers. Beauties are arriving of excellent quality and Richmonds show a great improvement. Mrs. Aaron Ward continues in favor, while Killarney and White Killarney continue the prime favorites. Carnations are seen in much greater abundance and the quality continues of the best. Violets are of superb quality, especially the singles. The quantity of these arriving is now immense. The best average 50 cents per hundred, many going lower. Sweet peas are steadily improving and long-stemmed flowers are plentiful. Prices are as variable as the quality—50¢ for \$1 in some cases, and 75 cents to \$1 per hundred for select flowers. Popular sorts are Christmas Pink, Mrs. Wallace, Mrs. Sim, Greenbrook and Florence Denzer.

The warmer weather has brought in an avalanche of Dutch bulbous flowers and these have taken a sharp drop in price. The quality remains uniformly good. *Lilium longiflorum* is overplentiful and lower in price. *L. speciosum* is not selling well. *Mignonette* is plentiful, but of poorer quality. Callas are excellent. Valley has been rather druggish. The quality is a great deal better than it was a month ago. Gardenias are in heavier supply and the crop of *Cattleya Trianae* is still ample for all demands. *Celogyne cristata* is now seen in many of the stores, also a variety of dendrobiums. Green goods continue in good demand. Pot plant trade is picking up nicely. Rambler roses in variety are getting to be quite a feature in many stores, also acacias and ericas.

Midwinter Flower Show.

Owing to the near approach of the national show, the midwinter exhibition of the Massachusetts Horticultural Society, February 24 to 26, was much smaller than usual, most of the regular exhibitors holding back their plants for the later show. Still there were some interesting and meritorious exhibits. Particularly noteworthy was the beautiful collection of hard-wooded plants from George Page, gardener to Mrs. Frederick Ayer, which included splendid flowered plants of *Erica melanthera*, *E. Mediterranea*, *E. Caffra densa*, *Acacia verticillata*, *A. Drummondii*, *A. longifolia* and *A. heterophylla*. For a grand specimen of *Erica melanthera* a cultural certificate was awarded. Winthrop Ames, Daniel Whyte head gardener, had the best specimens of *Primula Kewensis*

and *P. obconica*, taking first and third for the former and first and second for the latter, other prizes going to Mrs. F. Ayer and Mrs. J. L. Gardner, William Thatcher gardener. In the cyclamen classes William Whitman, M. Sullivan gardener, Mrs. J. L. Gardner and Mrs. F. Ayer were the winners. Mr. Sullivan almost swept the deck in the various bulb classes, including a silver medal and first prize for the best group of miscellaneous bulbs arranged for effect. Some excellent bulbs from amateurs were staged by Miss Margaret Rand and Henry L. Rand.

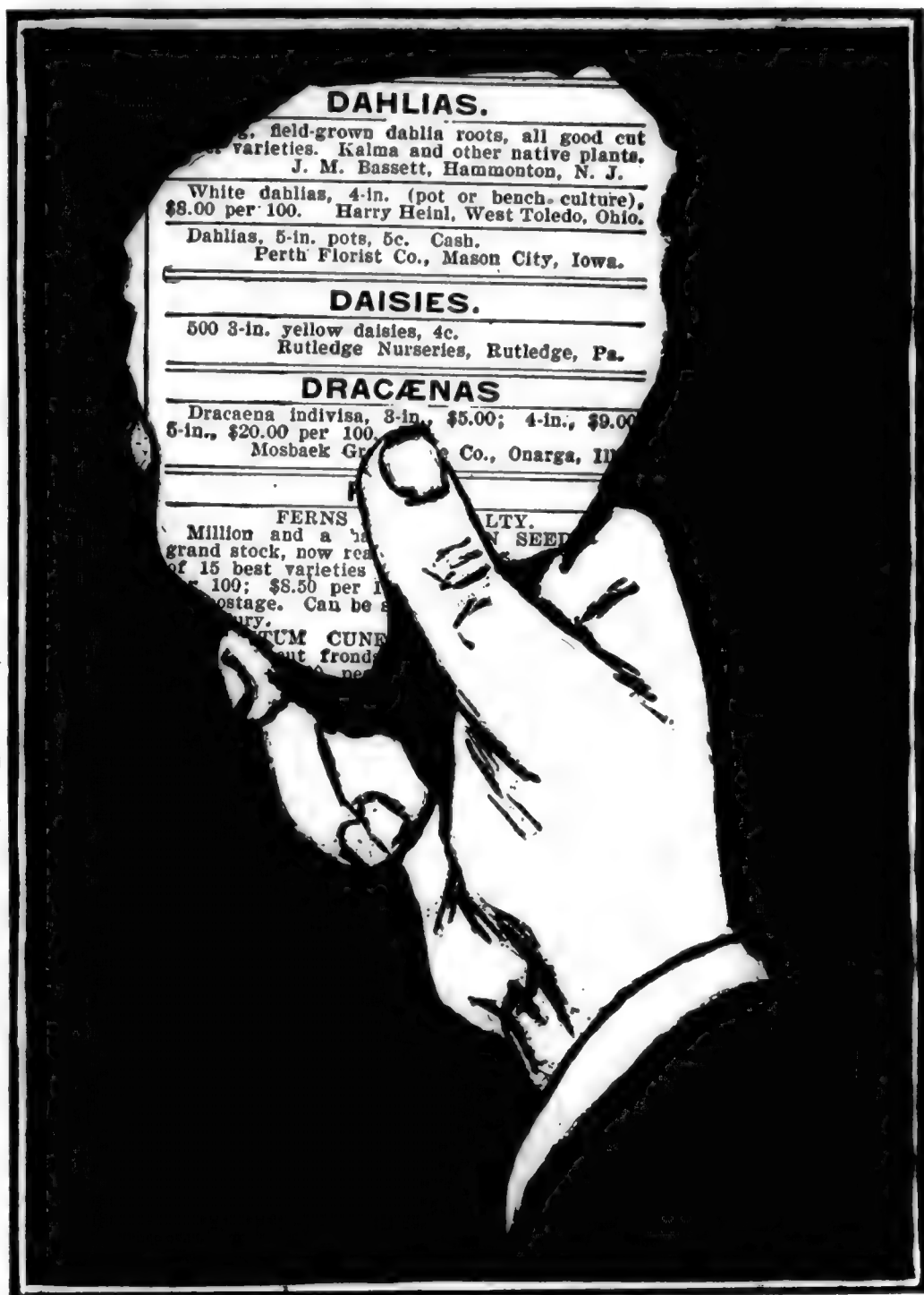
A. W. Preston, John L. Smith gardener, had a fine bank of cinerarias, schizanthus, acacias, primulas, genistas and bulbous plants; Mrs. J. L. Gardner, specimen cinerarias; William Whitman, a table of primulas; Mrs. E. M. Gill, a fine general display, and William Sim, a splendid table of single violets and sweet peas. The latter were of superb quality and included Wallace, Greenbrook, Christmas Pink, Florence Denzer and Mrs. W. W. Smalley. E. B. Dane, Donald McKenzie gardener, had some fine cypripediums. Certificates of merit were awarded to C. Maudie magnificum and C. Venus (insigne Sanderæ x niveum). Dr. C. G. Weld, W. C. Rust gardener, had the best specimen orchid, showing *Dendrobium nobile virginale*; second, J. T. Butterworth, with *Cattleya Trianæ*. W. P. Harvey, gardener to J. R. Leeson, received a silver medal for superior culture of *Cymbidium Tracyanum*, a superb plant in a tub, carrying fifteen spikes. The carnation and rose men made no response to the prizes and medals offered, with the exception of Eber Holmes, who had a fine vase of Richmond roses. W. A. Manda had a large display of *Cattleya Trianæ*, including many good types.

Club Banquet.

There was an attendance of about 300 at the annual club banquet in Horticultural hall, February 28. The tables were beautifully decorated with roses, carnations, sweet peas and other flowers, also flowering plants in pots. C. C. Whittemore catered in his usual efficient manner, the menu being the best he has ever served. At the postprandial exercises W. J. Stewart officiated as toastmaster and the speakers included Alderman Walter Ballantyne, acting mayor of Boston, who spoke felicitously for the city of Boston. Peter Fisher responded for the florists; W. N. Craig for the private gardeners, and C. W. Parker for the Massachusetts Horticultural Society. P. M. Miller also spoke. Miss Eisenhardt played zither. Neill Miller sang bass solos. Mrs. McKeon and John Miller sang duets. Miss Connelly proved an excellent elocutionist and the Misses Nellie and Jeannie Irvine made a great hit with their dances. Miss J. S. Rifford officiated ably at the piano. After the speechmaking the floor was cleared and dancing enjoyed until after midnight, music being furnished by Hutchins' orchestra, nearly all present joining in the grand march and circle.

William McGillivray, as floor director, was in his right place. John Reid was assistant floor director, while James L. Miller, W. J. Patterson, Edward Rose and Kenneth Finlayson acted as aids. The reception committee consisted of P. J. Turley, chairman; Duncan Finlayson, Frank Murray, W. A. Hastings, P. J. Van Baarda, W. D. Nickerson, Eber Holmes and George W. Butterworth.

These Are the Little Liners That Do the Business



DAHLIAS.
field-grown dahlia roots, all good cut varieties. Kalma and other native plants. J. M. Bassett, Hammondon, N. J.
White dahlias, 4-in. (pot or bench culture), \$8.00 per 100. Harry Heintz, West Toledo, Ohio.
Dahlias, 5-in. pots, 5c. Cash. Perth Florist Co., Mason City, Iowa.

DAISIES.
500 3-in. yellow daisies, 4c. Rutledge Nurseries, Rutledge, Pa.

DRACÆNAS
Dracaena indivisa, 3-in., \$5.00; 4-in., \$9.00; 5-in., \$20.00 per 100. Mosbaek Greenhouse Co., Onarga, Ill.

FERNS
Million and a half grand stock, now ready for 15 best varieties \$1.00; \$8.50 per 100. Can be sent by express.

SEEDS
CUM CUNE

Various Notes.

At H. R. Comley's, on Park street, last week I noted some good waxy ericas, rambler roses in variety, white *Lælia anceps*, *Strelitzia Regina* and a fine vase of John Barr's new white variegated carnation, Mrs. B. P. Cheney.

Prof. E. A. White, of Amherst, with a number of floricultural students, spent two days in Boston and vicinity last week, visiting the leading growers, retailers and the wholesale flower markets.

W. B. Goodenow, of Stoughton, states that double violets with him are blooming less freely than usual. He picks 30,000 a week, against 50,000 a year ago. He will follow the violets with tomatoes.

William Sim has one of his large sweet pea houses in full crop and will have two others in before the national show.

Many of the largest single violet specialists who grow for our market are in and around Woburn. Among these J. H. Newman is one of the best. He has 30,000 plants and his average daily pick is 20,000, which are all contracted for at the retail stores.

The Exeter Rose Conservatories, of Exeter, N. H., are excellent growers of Chatenay roses and they have a nice

coppery yellow sport from it. Their Richmond and Killarney are also fine.

David Duncan, of Arlington, has an extra good variety of bulb stock, both cut and in pans, which finds a ready sale at the Boston Coöperative Market.

Paine Bros., of Randolph, among bulb specialties have fine Victoria and Sir Watkin narcissi and Couronne d'Or tulips, which sell much better than the single Thomas Moore. Murillo is a good seller, also King of the Yellows. In sweet peas they have F. J. Dolansky, Christmas Pink, Mrs. Wallace and Florence Denzer.

Thomas Roland, of Nahant, has a magnificent lot of acacias, ericas and other hard-wooded plants coming on for the national show, which will prove something of a revelation to many of the visitors.

Visitors last week included Maurice Fuld, representing H. F. Michell Co., Philadelphia; George W. Strange, representing W. A. Manda, and Thomas Head, of Stumpp & Walter's.

Sidney Hoffman is showing some beautiful acacias, ericas, genistas, rambler roses and other pot plants at his big Massachusetts avenue store. He has his Mount Auburn greenhouses filled to repletion with stock coming on for

Easter. The new store in the financial district continues to prosper.

W. N. Craig.

William F. Aylward, C Park street, has filed a petition in bankruptcy. His liabilities amount to \$4,077, assets \$600.

BUFFALO.

The Market.

A terrific blizzard, the worst of the season, struck Buffalo on Valentine's day and lasted throughout the day. Traffic was held up and delivery was hard. From reports and from appearances at the commission house, business was exceptionally good and everything was cleaned up early. Violets were the leader and brought from 75 cents to \$1. Everything sold well; in fact, the totals showed a large increase over former years. Stock for funeral work took a jump in price, and an abundance of this sort of work cleaned up all the available white flowers for the last week. Roses are still a little scarce, as well as the light-colored carnations. The sale of bulb stock has surpassed all records this season, perhaps due to the fact that roses and carnations have been scarce. Lilies and valley have been scarce for the last three weeks.

There was a little brush for Washington's birthday, but it has just been steady since. Saturday sales make things brisk, but as a rule these are only one form of advertising and cannot be counted much for the pocket-book. The temperature makes rapid and decided changes, and when it does warm up it is quite pleasant. Saturday was an ideal day and violets were cleaned up early. Bulb stock came next, as it was offered cheap.

Various Notes.

A fire near the Anderson greenhouses, just noticed in time by the fireman and Joe Streit, averted a big loss to Mr. Anderson and the building adjoining. An alarm was sent in and promptly answered, and for the quick work which Mr. Streit and the other man did, the owner gave them each a \$10 gold piece.

The Lenox Flower Shop had a fine decoration at Ithaca last week and the force was gone three days, preparing the work. Large plants and an abundance of cut stock were used.

The snowfall of last week was so heavy at Akron, N. Y., that its weight broke down the roofs of the houses at the establishment of Mrs. Newman. Considerable damage was done, as it was impossible to secure protection before the cold had penetrated to the stock. The loss was not estimated.

John Preisach, of Corfu, N. Y., is planning new greenhouses, to replace the ones he now occupies. Figures were submitted by the J. C. Moninger Co., of Chicago. The work will be begun as soon as the weather moderates. Mr. Preisach is rather a new-comer in Corfu and was employed by the William Scott Co. before starting on his own account. He has been quite successful, as is shown by his plans for rebuilding.

The Buffalo bowlers will visit Rochester March 8. It is the intention to have as many as possible go down and go early in the day, so as to have a

look around before the games begin. It will be gratifying to the committee to have a good showing there, so kindly plan ahead and come along.

The Buffalo Florists' Club will hold its annual carnation meeting March 7. The raisers of new varieties have been invited to send along the good things.

Bowling.

The Rochester bowlers arrived without a hitch and were escorted to the Hofbrau, where a fine spread was arranged for their pleasure. After the dinner all visitors and members were taken to the bowling alleys and a lively and pleasant time followed. The games were more even than the scores indicate, and the bowlers and spectators enjoyed every minute of it. The five-man match resulted as follows:

Buffalo.	1st	2d	3d	Ave.
Neubeck	165	191	150	168
Streit	115	159	160	144
Kasting	175	156	153	161
Cloudsley	131	130	160	140
Sandiford	169	188	155	170
Total	783			
Rochester.	1st	2d	3d	Ave.
Jenny	159	171	174	168
Phillips	166	159	138	154
C. Vick	127	...	...	...
F. Keller .....	...	137	148	137
P. Ham	105	...	...	...
M. Keller .....	...	143	130	126
A. Vick	134	134	143	137
Total	722			

As the scores will show, Buffalo won all three games by a pretty good margin. The boys then played a two-man match against two Rochester men, Phillips and Jenny versus McClure and Wallace. This match the Buffalo boys also won. Then everyone enjoyed some more fried chicken and green peas. It was a pleasant meeting and one to be remembered. Eleven came from Rochester and about thirty turned out for Buffalo.

R. A. S.

DAYTON, OHIO.

The Market.

The long looked for sunshine has at last graced us with its pleasant smiles, which are doing wonders everywhere. Crops are daily becoming more abundant, while trade keeps up at a lively gait, so that the demand is sufficient to consume the output. Stock of no kind has to go begging. While the supply of bulbous stock is quite heavy, none of it gets a glimpse of the ash barrel. Trade has kept up remarkably well in the last ten weeks, so that in many cases there has not been enough stock to go the rounds. As a general thing there is always a great deal of bulbous stock that does not find a customer, but such has not been the case this year.

It is surprising to note what a large quantity of funeral work has been continually coming in from all directions. Not in a long time has there been so great a demand so long continued. With the few days of sunshine great changes are noticed in the rose houses. The seemingly shy rosebuds are coming along in such condition that it is gratifying to the grower to make his rounds to cut in the morning. The same is true of the carnations. There are comparatively few callas grown; just enough to supply the demand. Longiflorum lilies seem to have come to the front and made callas take a back seat; the supply of these is always quite heavy, and the demand equal to the output.

Taking the weather conditions into

consideration, business throughout the entire month of February could not have been better. Everybody appears to be more than satisfied with results. Valentine's day brought quite a demand for all kinds of stock, especially violets, valley, red carnations and roses, while the demand for flowers on Washington's birthday did its share to help along.

Various Notes.

Bernard Haschke and M. Anderson have been victims of the grip.

Mrs. Warren G. Matthews has been in the hospital for the last ten days, where she will have to undergo an operation.

Harry Garland and wife, of Des Plaines, Ill., included Dayton in their honeymoon trip and were guests at the home of George Bartholomew February 24. While there several of the employees of the Miami Floral Co. gave them a musical serenade on tin pans, etc. Mr. Garland showed himself equal to the occasion and bought the cigars for the crowd.

Mr. and Mrs. D. J. Jones, of Oriskany Falls, N. Y., who have been the guests of Mr. and Mrs. Geo. Bartholomew for the last fortnight, left February 27 for Buffalo, where they will spend a few days, thence to Rochester, and from there home.

D. Rusconi, of Cincinnati, and Mr. Schwake, representing the Chas. F. Meyer Co., New York, were in town last week.

Arno Hendrichs left last week for New Orleans to attend the Mardi Gras. While in that city he will be the guest of Mr. and Mrs. M. Cook.

M. D. Schmidt & Son had some large funeral orders last week.

Mrs. Elizabeth Young reports an exceedingly busy week. R. A. B.

OBITUARY.

John H. Taylor.

John Henry Taylor, one of the best known florists in the New York district, who returned from Europe in the best of health February 22, died suddenly of bronchitis and tonsillitis at the Hotel Martinique Saturday night, February 25.

Mr. Taylor was born in 1858, in New York city. When he was 3 years old his father moved to Bayside, L. I., and the family spent seven years there on an immense estate. Mr. Taylor went to Europe with his family in 1867 and spent ten years studying in Switzerland, Italy and Berlin, entering Harvard on his return. He was graduated in 1881 with the degree of bachelor of agricultural science, spent some time in Europe studying floriculture and became associated with his father when he returned, the two engaging in the nursery and florists' business. The elder Mr. Taylor died soon afterward, and John H. Taylor bought out the interests of the other heirs in the Oakland Tree Nursery at Bayside, of which his father had been the owner. Later he became one of the largest and most successful growers of roses and other flowers for the New York market. In 1883 Mr. Taylor married Miss Julia Armstrong. She died ten years ago, and five years later he married Miss Mary Stow, of New York. Mr. Taylor maintained the Oakland Nursery until about six years ago, when he sold it, the appreciation of the real estate values in the vicinity having given him a competence.

As the organizer and first president of the Oakland Golf Club, Mr. Taylor gave a part of his estate at Bayside, which was known as the Oaks, to the club to be used as part of the course. He was also one of the organizers of All Saints' Episcopal Church in Flushing. Besides, he was a member of the University, Lawyers', New York Florists', Niantic and New York Athletic clubs, Cornucopia Lodge, F. and A. M., and the New York Horticultural Society.

Mr. Taylor was a nephew of William Taylor, proprietor of the St. Denis Hotel, and a cousin of Charles Leigh Taylor, proprietor of the Hotel Martinique. He is survived by a widow and two children of his first wife, Mrs. Adele A. Manning and Reginald Taylor.

S. J. Galloway.

A report has just been received of the death of S. J. Galloway, well known in the trade as a grower of hardy herbaceous plants and perennials, at Eaton, O. The funeral services were held on Sunday afternoon, February 26.

Robert Rodden.

Robert Rodden, a florist in Newton Center, Mass., and a stallholder in the Boston Coöperative Flower Market, died suddenly from convulsions February 18. Mr. Rodden visited the flower market in Boston only two days before his death. He was, for a number of years before going into commercial floriculture, gardener on the Schlesinger estate in Brookline, Mass.

F. K. Phoenix.

Franklin Kelsey Phoenix, one of the pioneer nurserymen of the United States, died recently at his home in Delavan, Wis., at the age of 86 years. He was born in Perry, Genesee county, N. Y., in March, 1825. Twelve years later, in March, 1837, he removed with his parents to Wisconsin, and in the spring of 1842 he began his long career as a nurseryman at Delavan. In 1852 he founded a branch nursery at Bloomington, Ill. This new business received almost his entire attention for twenty-five years, was developed into a large establishment and was afterward conducted for a time by his son, F. S. Phoenix. In 1877 the elder Mr. Phoenix withdrew from the Bloomington business and, after four years of rest, resumed the management of the Delavan nursery, with which he continued his active connection until a few years before his death.

In 1850 he married Miss M. E. Topping, of Darien, Wis. Of their family of four sons and two daughters, only the second son, F. S., already mentioned, has taken special interest in horticultural pursuits.

Hopkinsville, Ky.—T. L. Metcalfe was painfully, though not seriously injured in a wreck on the Tennessee Central railroad, about one mile from Clarksville, Tenn., February 19. Though the coaches were destroyed by fire within seven minutes after the wreck took place, and though he was cut, bruised and stunned, he succeeded in rescuing three others from the flames before saving himself. Mr. Metcalfe has greenhouses at Madisonville, Ky.; Jackson, Tenn.; Clarksville, Tenn., and Springfield, Tenn., as well as in this city. He is also proprietor of the Hopkinsville Steam Laundry.

.....BUSINESS AND OTHER NOTES.....

Portland, Ore.—S. W. Walter is erecting a greenhouse at 1109 East Twenty-ninth street.

Dows, Ia.—Shaffer & Larson, proprietors of the Dows Greenhouses, are planning to erect another greenhouse in the coming spring.

Bridgeport, Conn.—James E. Beach has purchased property with a frontage of 100 feet on North avenue and adjoining his greenhouse property on Park avenue.

Stockbridge, Mass.—C. S. Mellen is having plans made for a large greenhouse which is to be erected during the coming summer at his country place, Council Grove.

Tarrytown, N. Y.—E. W. Neubrand, secretary of the Tarrytown Horticultural Society, announces that the fall show of the organization will be held October 31 to November 2.

Rochester, N. Y.—George J. Morgan, of 211 Lexington avenue, who formerly made a specialty of growing salvia, aster and petunia plants, has sold the business to David McGregor.

Edinburg, Ind.—Mrs. Thomas Woodward has been extremely busy this winter and she is planning to double the capacity of her place, so as to be able to meet the increasing demands of her trade.

Hillsdale, Mich.—Carl Hirsch, proprietor of Hillsdale Floral Park, recently submitted to a dangerous operation for appendicitis and double rupture. He believes he is now on the road to entire recovery.

Canton, O.—N. M. Bassinger, who several years ago was connected with the trade in Calla, O., has now made arrangements to engage in the bulb and plant business at 1339 Logan avenue, in this city.

Marshalltown, Ia.—I. O. Kemble has purchased four acres of ground known as the Louis Diesing property, near the end of North Third street, and expects to use it eventually for the extension of his business.

Joplin, Mo.—A friend of H. A. Hall, of this city, sends the following report: "January 26 was a sad day for Mr. Hall and his family. The boys were bringing the cow home after school—an everyday duty—and, knowing the cow to be gentle, they tied the rope around the youngest one's waist. The cow became frightened and dashed down the street at full speed, dragging the youngster to death."

Davenport, Ia.—James W. Davis, who has been successfully conducting the establishment formerly known as the Danacher greenhouses, on upper Brady street, finds that he is likely to be crowded out of that locality by the division of the property into city lots. He is therefore planning to erect a range of greenhouses elsewhere, probably at Bettendorf, near this city, though at last report he had not fully decided.

Port Huron, Mich.—Thomas Jowett has nearly completed his new greenhouse.

Smithtown Branch, N. Y.—E. G. Ludder announces the arrival of a "new and only daughter."

Los Angeles, Cal.—A local newspaper states that "a yellow poinsettia blossom, a freak that grew on an ordinary poinsettia plant, was recently presented to the chamber of commerce by E. A. De Camp, of 4504 Russell avenue."

Newport, Ky.—Anton Hummel has purchased the establishment formerly owned by the late H. D. Edwards, on Alexandria pike, near Fort Thomas. The place includes two greenhouses, close to St. Stephen's cemetery.

Danielson, Conn.—A recent fire on the property of W. J. Schoonman, the North street florist, caused a loss amounting to between \$300 and \$400, chiefly in the barn and its contents. The greenhouses were unharmed.

Albany, N. Y.—W. J. Roberts has resumed the personal management of his establishment at 259 First street, which has been leased to others since May, 1907. Prior to that date, Mr. Roberts had conducted the business for many years.

Gasport, N. Y.—White Bros. say the report that they had sold their greenhouses here is incorrect. The range is still in their possession and will be operated in connection with a new range that they expect to build this summer at Medina, N. Y.

Pittsfield, Mass.—Rudolph Mauersberger, who for the last four years has been gardener and florist at Stoneover, in Lenox, has leased the greenhouses and grounds connected with Miss Hall's school, on the Holmes road, and will engage in business for himself.

Bangor, Me.—Mr. and Mrs. A. J. Loder, who for many years were residents of Pittsfield, Me., have removed to this city, where Mr. Loder purchased the business of Carl Beers some months ago. It is understood, however, that Mr. Loder will continue to operate his range of greenhouses at Pittsfield.

Eldora, Ia.—James M. Pierce, owner of the Iowa Homestead and one of the proprietors of the J. S. Pollard Floral Co., has purchased seventeen acres of ground in the north part of the city and will build a handsome residence. The Pollard Co. recently completed the erection of a large range of greenhouses.

Saddle River, N. J.—John G. Esler, secretary of the Florists' Hail Association, whose injury in a street car collision was reported in a recent issue of The Review, made the trip from New York hospital to his home February 21. He arrived without sustaining any added injury and is able to attend to office work with the aid of a pair of crutches. An auto ride home was an antidote to his hospital experience.

THE FLORISTS' REVIEW

G. I. GRANT, EDITOR AND MANAGER.

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INDEX TO ADVERTISERS, PAGE 102.

CONTENTS.

The Retail Florist.....	9
— The Vacant Chair (illus.).....	9
— The Science of Price.....	9
— The World Design (illus.).....	10
— Featuring the Accessories (illus.).....	10
The Beginner.....	10
Giganteum Lilies.....	11
To Make Hydrangeas Blue.....	11
Sweet Peas—Seasonable Suggestions.....	12
Shamrocks.....	12
Forcing Shrub Bloom.....	12
Chrysanthemums—Seasonable Suggestions.....	12
Carnations—Fertilizing the Field Soil.....	13
— Name of Carnation.....	13
American Carnation Society.....	13
The Soil or the Fertilizer?.....	13
Lily of the Valley—Valley in Cold Storage.....	13
Seasonable Suggestions—Azalea Mollis.....	14
— Acacias.....	14
— Amaryllis.....	14
— Show Pelargoniums.....	14
— Stevias.....	14
— Gardenias.....	14
Geraniums—Propagating Geraniums.....	14
Jackson Dawson (portrait).....	15
Fine Things Noted by Knight.....	15
Violets—Fumigation of Violets.....	16
— The Best Violets.....	16
Propagation of Petunias.....	16
The Irrigator Flower Pot (illus.).....	16
Good Varieties of Asters.....	16
Manda's Polypodium (illus.).....	17
National Flower Show.....	17
American Rose Society.....	17
Outdoor Culture of Dahlias.....	18
Minute-a-Minute Vine.....	18
Toronto.....	18
Boston.....	18
Buffalo.....	20
Dayton, O.....	20
Obituary—John H. Taylor.....	20
— S. J. Galloway.....	21
— Robert Rodden.....	21
— F. K. Phoenix.....	21
Business and Other Notes.....	21
Burning Tobacco Stems.....	22
License to Sell Plants.....	22
Chicago.....	22
Columbus, O.....	27
Philadelphia.....	28
New York.....	30
Milwaukee.....	38
Providence.....	40
Steamer Sailings.....	44
Seed Trade News.....	46
— The Ohio Grass Seed Bill.....	47
— Imports.....	48
— Garden Seeds are "Pure".....	48
— Testing Farm Seeds.....	54
— Catalogues Received.....	55
Lilies for Memorial Day.....	55
Vegetable Forcing.....	56
— Vegetable Markets.....	56
— Indoor Brussels Sprouts.....	56
— New York Growers Organize.....	56
Pacific Coast.....	62
— Portland, Ore.....	62
— San Francisco.....	62
— Croweans in California.....	63
Nursery News.....	64
— Inimical Bill in Iowa.....	64
Indianapolis.....	68
Findlay, O.....	70
Framingham, Mass.....	72
Edwardsville, Ill.....	74
Baltimore.....	76
Detroit.....	78
Bar Harbor, Me.....	78
Greenhouse Heating.....	90
— Good Oil Burner Wanted.....	90
— Boiler Is Too Large.....	90
— A Succession of Troubles.....	90
St. Louis.....	92
Clay Center, Kan.....	94
Lenox, Mass.....	94
New Bedford, Mass.....	96
Pittsburg.....	98
London, Ont.....	98
Cincinnati.....	100

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
 Officers for 1911: President, George Asmus,
 Chicago; vice-president, R. Vincent, Jr., White
 Marsh, Md.; secretary, H. B. Dorner, Urbana,
 Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
 Special convention and National Flower Show,
 Boston, Mass., March 25 to April 1, 1911.
 Annual convention, Baltimore, Md., August 15
 to 18, 1911.

Results bring advertising.
 The Review brings results.

We are in Lent, but Lent in recent
 years has had little effect on the flower
 business.

SUNSHINE has come again—and cut
 flowers are no longer at all scarce. The
 condition is general all over the country.

MANUFACTURERS of greenhouse build-
 ing material report requests for estimates
 coming in at a quite unprecedented rate,
 probably as a result of the low price of
 glass.

WESTERN growers are receiving a great
 many inquiries for carnation cuttings
 from the east, indicating scarcity there,
 for buyers ordinarily look for stock near
 home.

NOT a few subscribers save themselves
 the bother of annual renewal by sending
 The Review \$2, \$3, or sometimes \$5, in-
 stead of the dollar-bill that insures fifty-
 two visits of the paper.

THE National Flower Show committee,
 under date of February 22, sent out a
 call for the payment of eighty per cent
 of the guarantee fund, twenty per cent
 having previously been called.

THE complete schedule for the Na-
 tional Flower Show, Boston, March 25
 to April 1, has been issued in pamphlet
 form. Copies may be had by addressing
 Chester I. Campbell, superintendent, 5
 Park Square, Boston, Mass.

THE telegraph companies now send a
 "day letter" of fifty words at half
 again as much as the charge for the
 popular night letter. Transmission is
 at the company's convenience, full rate
 messages having precedence.

THE florists in the towns where work
 has begun on the fall shows are getting
 the benefit of a great deal of publicity
 in their local newspapers. Columbus, O.,
 and Rochester, N. Y., are doing specially
 well on the publicity feature.

REDUCED rates to the National Flower
 Show have now been granted from as
 far west as Buffalo. The Central Pas-
 senger Association has a meeting March
 8 at which it is hoped the special fares
 will be made effective from the Missis-
 sippi river and eastward.

BURNING TOBACCO STEMS.

I wish to give others the benefit of
 my method of burning tobacco stems in
 my greenhouse. I had a tinner make
 me some galvanized pig troughs thirty
 inches long. I chop the stems into short
 pieces, so that they will lie close in the
 troughs. Then I set them in the aisles,
 filled with stems, and fire them at one
 end, using a little coal oil. They will
 burn from six to twelve hours, killing
 all insects that the fumes will kill, with
 the least injury to the flowers.

The iron should be cut nine inches
 wide, bent in the middle and turned
 down a half inch at the edges to stiffen
 it, with end pieces riveted on eight or
 ten inches long to hold the trough in
 position.

W. N. Tharp.

LICENSE TO SELL PLANTS.

The seed dealers throughout the coun-
 try have been having quite a little
 trouble during the last few years with
 bills which propose to regulate the sale
 of seeds, but heretofore no legislature
 has been sufficiently foolhardy to un-
 dertake regulating the sale of geraniums,
 roses and other greenhouse plants,
 bulbs, etc. However, a bill just intro-
 duced by Senator Chapman in the Iowa
 legislature, if passed, would make it
 necessary not only for the florist to
 take out a \$5 license, but he would be
 compelled to take out a duplicate
 license costing \$1 additional for each
 employee, including the delivery boys.
 He would also have to guarantee each
 plant, root and bulb sold to be true to
 name, to be free from insects and dis-
 ease; to specify whether seedling,
 grafted or budded, and not misrep-
 resent by picture or other means the
 stock offered; in other words, every
 plant sold must be exactly like the
 picture in the catalogue. A state in-
 spector would have the right to charge
 him \$10 per day for examining his
 stock, and apparently would have the
 right to confiscate and destroy without
 recourse.

Chas. N. Page, of Des Moines, is lead-
 ing the fight on the bill, which all
 Iowa florists, nurserymen and seeds-
 men hope can be killed in committee.

CHICAGO.

The Great Central Market.

A few days of bright sunshine have
 had a pronounced effect on the market.
 The break in prices occurred in the
 later days of last week and the present
 week opened with abundant supplies
 and prices much lower than those which
 have prevailed since the middle of
 January.

While the increase in roses is con-
 siderable, prices in this department still
 are holding fairly well. The greater
 part of the receipts are of the better
 grade. There now is an abundance of
 the special lengths of Killarney and
 other varieties; no orders go unfilled.
 Of the shorter lengths the supply still
 is less than the demand, though the de-
 mand is far from being strong. It has
 been six weeks since rose supplies have
 been adequate. During that time or-
 ders have been cut and prices charged
 have seemed high by comparison with
 the prices that prevailed during the
 last months of 1910. As a result, a
 great many buyers have become afraid
 to order roses. As in previous in-
 stances of the kind, it will take them
 a week or two to find out that rose sup-
 plies are once more adequate and start
 the buyers to ordering freely once
 more. Beauties are not in heavy sup-
 ply, though several growers say their
 crops are nearly ready. The quality of
 the special grade of Killarney, White
 Killarney, Maryland and Richmond
 leaves nothing to be desired; finer roses
 seldom have been offered.

The change in the price of carna-
 tions is called a slump, it is so radical.
 At the first of last week it was impos-
 sible to fill orders, but at the first of
 the present week it was impossible to
 move all the carnations except by job
 lot sales at buyer's prices. Not only
 have receipts increased decidedly, but
 demand for the small lots has fallen off
 and the big buyers have not yet awak-

Killarneys

SPLENDID STOCK IN LARGE SUPPLY

To the users of the best grade of Killarneys it will be good news that our crop once more is large—the quality always is the best in this market. While we have a fair supply of short to medium, the greater part of the crop is the Select and Special grade. The color in the pink Killarney is extra good. We never handled finer roses and we invite all retailers who want good stock to order some of these.

OUR LONG BEAUTIES ARE EXTRA GOOD QUALITY.

CARNATIONS

Our spring crop is on, splendid stock in quantity to fill the largest orders, and many of them, at prices that will enable the retailer to use the quantity. Push Carnations—and order of us.

SWEET PEAS

For years we have been headquarters for Sweet Peas, but we never have had at this date such fine stock or such large quantities as now. Extra long stems, carrying large, perfect flowers. All the fancy colors as well as white and pink. We are shipping these Peas, fresh picked, in great quantities and they never fail to give buyers the best of satisfaction.

Easter Lilies

We can supply Easter Lilies every day in the year, fine quality.

Violets

You get the cream of the crops, double or single, when you order of us.

Fancy Valley

Fine Valley is something you need, not only for spring weddings, but every day in the year. We **always** have it. Order of us.

Also place orders with us for home-grown Gardenias.

CATTLEYAS

Our orchids are home-grown, and you always can get your orders filled if you place them with us.

Headquarters for all Green Goods

Asparagus, long heavy strings, \$50.00 per 100.

CURRENT PRICE LIST

ORCHIDS, Cattleyas...per doz., \$6.00 to \$7.50
Gardenias..... 4.00

ROSES

AMERICAN BEAUTY Per doz.

Extra long stems..... \$6.00
Stems 30 to 36 inches..... 5.00
Stems 24 inches..... 4.00
Stems 12 to 20 inches..... \$1.50 to 3.00
Short.....per 100, \$8.00 to \$10.00

ROSES

Per 100

White Killarney, special..... \$12.00
" " select..... \$8.00 to 10.00
" " seconds..... 4.00 to 6.00
Killarney, special..... 12.00
" " select..... 8.00 to 10.00
" " seconds..... 4.00 to 6.00
My Maryland, special..... 12.00
" " select..... 8.00 to 10.00
" " seconds..... 4.00 to 6.00
Richmond, special..... 12.00
" " select..... 8.00 to 10.00
" " seconds..... 4.00 to 6.00
Extra special roses billed accordingly.

CARNATIONS

Per 100

Common..... \$1.50 to \$ 2.00
Select, large and fancy..... 3.00

MISCELLANEOUS

Violets, double..... .75 to 1.00
" single..... .50 to .75
Sweet Peas, fancy..... 1.50
" medium..... .75 to 1.00
Easter Lilies..... 12.50
Callas.....per doz., \$1.50
Valley, select..... 3.00
" special..... 4.00
Daisies, white and yellow..... 1.00 to 2.00
Jonquils..... 3.00
Daffodils..... 3.00
Paper Whites..... 3.00 to 4.00
Romans..... 3.00
Freesia..... 4.00
Tulips..... 3.00 to 4.00

DECORATIVE

Asparagus Plumbeus...per string .50 to .75
" " " "per bunch .35 to .50
" Sprenger! " " .25 to .50
Adiantum, fancy, long.....per 100 1.00
Farleyense..... 8.00 to 10.00
Smilax.....per doz., \$1.50 10.00
Mexican Ivy.....per 1000, 6.00 .75
Ferns..... 3.00 .30
Galax " 1.00 .15
Leucothoe Sprays..... .75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

19 and 21 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

LILAC

Our White Lilac is without equal in this country this season.

ROSES

Fine crops of Killarneys and other varieties now on—We can supply you.

ORCHIDS

Finest western grown Cattleyas in splendid supply. Filling all orders.

Carnations

In any quantity and long distance shipments are our specialty.

SEND US YOUR ORDERS FOR AMERICAN BEAUTIES.

What do you need in Florists' Supplies? We have it.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

New Rose

Now booking orders for **HILDA**, deep pink sport of My Maryland. 2½-inch, \$20.00 per 100; \$150.00 per 1000.

A. L. RANDALL CO.
10-21 Randolph Street, CHICAGO
Mention The Review when you write

ened to the fact that they can get stock at prices that will permit of working the special sales. Most of the carnations look good, but there is some complaint that they do not travel well.

Every kind of bulbous stock is plentiful and prices have receded. Callas are much more abundant and the same may be said of Easter lilies. Sweet peas have not yet responded to the influence of more favorable weather, but increased supplies are expected within a few days. There are plenty of cattleyas and miscellaneous orchids. Valley is abundant. Violets are in the dumps; the singles have been coming in heavily and, though of fine quality, have been sold cheaply; the doubles are not in specially large supply, but quality of much of the stock is poor and even the best find only slow sale. The wholesalers who handle violets extensively have heavy accumulations on their hands.

The green goods market is quiet. The price of ferns was generally advanced March 1. Asparagus and smilax are fairly plentiful. Boxwood is moving better than it has.

February Business.

On the whole, February was an excellent month for all the houses in this market. For a good share of the month roses were not sufficiently plentiful to meet the demand, but the prices realized went a long way toward compensating for the lightness of production. At the same time demand was turned to carnations and other flowers, with the result that these, and especially



WIETOR BROS.

Wholesale Growers of Cut Flowers
51 Wabash Avenue, CHICAGO

LARGE SUPPLY—FINE STOCK

PRICE LIST

AMERICAN BEAUTY		Per doz.			Per 100
Extra long stems.....		\$4.00	Bride.....	}	Fancy..... \$6.00
36-inch stems.....		3.50	Maid.....		Good..... 5.00
30-inch stems.....		3.00	Uncle John.....		Short..... 3.00
24-inch stems.....		2.50	Perle.....		
20-inch stems.....		2.00			
18-inch stems.....		1.50			
15-inch stems.....		1.25			
12-inch stems.....		1.00			
Short stems.....	per 100, \$4.00 to 6.00				
		Per 100			
Killarney.....	Extra fancy..	\$8.00	ROSES, our selection..... 4.00 Carnations, fancy..... 3.00 good..... \$1.50 to 2.00 Valley..... 4.00 to 5.00 Adiantum..... 1.00 Sprengerl.... bunch, \$0.50 to \$0.75 Asparagus... .50 to .75 Ferns..... per 1000, 2.50 to 3.00 Galax..... 1.00 to 1.50		
White Killarney.	Fancy.....	6.00			
Mrs. Jardine.....	Good.....	5.00			
Richmond.....	Short.....	3.00			

All other stock at lowest market rates. No charge for packing.
Prices subject to change without notice.

bulbous stock, realized much better average prices than in other years. St. Valentine's turned out to be a little Christmas. With increasing supplies, the last days of the month showed a falling off in the volume of business, but not enough to affect the general result. Practically every wholesale house showed a good increase in the month's sales, compared with the best previous February record.

Chicago to Boston.

The Chicago Florists' Club is preparing to go to the National Flower Show

at Boston in sufficient numbers to warrant a special train. The transportation committee has made arrangements for the party to go over the Lake Shore railroad, leaving Chicago on the time of the Lake Shore Limited on the evening of March 23, arriving at Boston at 8:30 p. m., Friday. The big show opens Saturday morning. E. F. Winter-son, 45 Wabash avenue, will book reservations of berths. If enough cars are filled the Lake Shore people will run the florists as a second section of the Limited; otherwise the florists' cars will be carried on the Limited itself.

CARNATIONS

We have quality and quantity—prices are where retailers can take hold strong.

SWEET PEAS

We have a large crop on, long-stemmed fancy stock in all colors. Can supply any quantity.

Western Grown Gardenias

Pussy Willows, \$5.00 per 100

JOHN KRUCHTEN

51 Wabash Avenue Long Distance Phone Chicago, Ill.
Central 6269

PRICE LIST

Cattleyas.....	per doz.,	\$6.00 to \$7.50
Gardenias.....		3.00 to 4.00
BEAUTIES		
		Per doz.
Long stems.....		\$5.00
Stems 30 inches.....		4.00
Stems 24 inches.....		3.00
Stems 20 inches.....		2.50
Stems 16 inches.....		2.00
Stems 12 inches.....		1.50
Short stems.....		\$0.75 to 1.00
Per 100		
Killarney.....		\$5.00 to \$8.00
Richmond.....		5.00 to 8.00
White Killarney.....		5.00 to 8.00
Maid and Bride.....		5.00 to 8.00
My Maryland.....		5.00 to 8.00
ROSES, our selection.....		4.00
extra select.....		10.00
Carnations, common.....		1.50 to 2.00
fancy.....		3.00
Violets.....		.50 to .75
Valley.....		3.00 to 4.00
Easter Lilies.....	per doz.,	\$1.50
Callas.....		1.50
Paper Whites, Romans.....		3.00
Tulips, Jonquils, Daffodils.....		3.00
Sweet Peas.....		.75 to 1.00
Asparagus Plumosus.....	per string,	.60 to .75
".....	per bunch,	.35 to .50
".....	Sprengeri.....	per 100, 2.00 to 4.00
Adiantum Croweanum.....		.75 to 1.50
Smilax.....	per doz.,	\$1.50 to \$2.00
Ferns.....	per 1000,	3.00 .30
Galax.....		1.00 .15
Leucothoe.....		7.50 1.00
Mexican Ivy.....		1.00
Boxwood.....	per case,	7.50
Subject to Market Changes		

Mention The Review when you write.

PERCY

Not the Oldest

Nor the Largest

Just the Best

27-29-31 Randolph Street, CHICAGO

JONES

Mention The Review when you write.

Consequently it is to everyone's advantage to communicate with Mr. Winterson as soon as he is sure of going.

The Chicago club invites florists west to join the Chicago party. The route is through Toledo, Cleveland, Buffalo, Rochester, Syracuse, Utica and Albany. St. Louis and Cincinnati parties are expected to join the train en route and delegations are expected to be taken on at each stop.

Various Notes.

John Zech and Matt Mann have put in a busy winter and are taking a week's rest at New Orleans, seeing the Mardi Gras.

Warren S. Garland, at Des Plaines, says this has been the most prosperous year he ever has had, and circumstances bear out his statement, for it recently was reported he was buying material for two new greenhouses, and it now

develops that he has invested another part of the surplus in one of the extra special grade of automobiles.

With the aid of employees and customers, C. L. Washburn celebrated his fifty-third birthday anniversary February 27. A cake with the appropriate number of candles was cut at the store during the morning.

Charles Hunt, who is the florists' insurance man, recently paid Sam Pearce \$125 sick benefit because of his siege with rheumatism.

The A. L. Randall Co. says the February supply business has run far ahead of last year. In spite of the fact that Easter is late, Easter orders are early.

The George Wittbold Co. had a big decoration at the Blackstone hotel February 28 for the McCormick ball.

George Pieser is helping out in Winterson's Seed Store, where they are getting ready for the spring rush. L. H. Winterson says there is already much call for carnation dye, which they are this year shipping in cans, disaster having overtaken some of last year's shipments in glass.

W. F. Schofield has his new delivery car on the street.

Weiland & Risch are not thoroughly satisfied with the appearance of their place at Evanston; it looks to them as though some of the houses should be double the present length. They are figuring, but have settled on no plans.

Robert Northam, of George Reinberg's staff, was called home February 27 by word that his little daughter, 5 years old, had caught her hand in a door jam and been painfully injured.

Sol Garland, at Des Plaines, will bench 1,000 Washington carnations next season.

The retailers will mostly stay in their present locations during the next year. The principal exception is O. J. Friedman, whose main store on Michigan avenue has been leased to parties in another line. Mr. Friedman has not yet located himself.

The E. C. Amling Co. had a shipping order for 20,000 sweet peas February 28, thought to be a record for a single sale of this flower.

Victor Bergman is happy over the arrival of a son February 21. Mrs.



ELLIOTT AUCTION CO.

42 Vesey St., New York, N. Y.

will commence its spring sales Tuesday, March 14, offering a choice consignment of **roses, boxwood, rhododendrons, Picea pungens, bulbs, valley clumps, roots, etc.**

Sales every Tuesday and Friday, 11 a. m.

W. J. ELLIOTT, :: Auctioneer

Mention The Review when you write.

Bergman is one of the Ludwigs, of Pittsburg.

Miss Frances Brundage, who officiates as secretary of the E. H. Hunt corporation, is on duty again after a week's illness.

Word comes from Los Angeles that Leonard Kill, who is operating in real estate there, has put through a deal involving over \$160,000.

The Foley Mfg. Co. reports having shipped the material for the second range to be put up this season by Poehlmann Bros. Co., the increase in glass for the year being twenty-six houses 27x 250.

Vaughan & Sherry say boxwood is again in good request.

Kennicott Bros. Co. reports still having nearly two million ferns in cold storage.

When seen at Kyle & Foerster's February 27 Charles Klehm said that he looks for a fine season on peonies, now starting growth in the southern fields.

C. M. Dickinson was on the sick list February 28.

The Lord & Burnham Co. expects to be turning out greenhouse material at its new factory at Des Plaines in about six weeks.

John Kruchten says good weather has helped the sale of gardenias if not violets.

Peter Reinberg is receiving congratulations on his success as chairman of the campaign committee that landed the mayoralty nomination for Carter Harrison at the primaries February 28. One of his opponents was N. J. Wietor, who was a Dunne supporter. Mr. Wietor's candidate fell only 1,556 votes behind on the face of the police returns. Both candidates left the machine candidate, Graham, far in the rear.

A. H. Budlong says they have not yet finished replacing all the glass broken by last spring's hail storm. It was not a heavy storm, and the J. A. Budlong place lost only a little glass cleanly knocked out, but many hundreds of panes were cracked and have kept giving way, one by one.

Among the week's visitors have been E. G. Hill, Richmond, Ind., and W. E. Wallace, of Dunstable, England; Max Liebman, of the Smedley Co., Fargo, N. D.; Hans Tobler, Traverse City, Mich.; J. A. Evans, Richmond, Ind.; W. G. Haebich and son, La Crosse, Wis.; Louis Bauscher, Freeport, Ill.

WESTERN

ORCHIDS

Headquarters

Chas. W. McKellar

CHICAGO
51 Wabash Avenue,

CURRENT PRICES

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz.	\$ 6.00 to \$ 7.50
Dendrobium Formosum, white.....		5.00 to 6.00
Oncidium splendidum	Per 100 fls.,	5.00 to 10.00
Boxes assorted Orchids, \$5.00 and up.		
AMERICAN BEAUTY—Specials..		
30-in.....	Per doz.,	5.00
20 to 24-in.....		4.00
15 to 18-in.....		3.00
Shorter		2.00
Killarney.....	Per 100,	.75 to 1.50
White Killarney.....		5.00 to 8.00
My Maryland.....		5.00 to 8.00
Richmond.....		5.00 to 8.00
Mrs. Field.....		5.00 to 8.00
Bridemaid or Bride.....		5.00 to 8.00
ROSES, our selection		4.00
special.....		10.00

CARNATIONS

Select.....	Per 100,	1.50 to 2.00
Fancy.....		3.00

MISCELLANEOUS STOCK

Gardenias, home-grown.....	Per doz.,	3.00
fancy.....		4.00
Stocks, double.....	Per bunch,	1.50
single.....		.75 to 1.00
Valley.....	Per 100,	3.00 to 4.00
Easter Lilies.....	Per doz.,	1.50
Callas		1.50
Daisies.....	Per 100,	1.00 to 1.50
Sweet Peas .....		.75 to 1.00
Violets, double.....		.50 to .75
single.....		.50 to .75
Paper Whites.....		3.00
Romans.....		3.00
Freesia.....		3.00
Tulips.....		3.00 to 4.00
Daffodils.....		3.00 to 4.00
Jonquils.....		2.00 to 3.00
Mignonette.....		4.00 to 8.00

DECORATIVE

Asparagus Plumosus.....	Per string,	.60 to .75
" Sprengerii.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.25 to .50
Farleyense.....		.75 to 1.00
Smilax.....	Per doz., \$1.50	10.00 to 12.00
Mexican Ivy	Per 1000,	6.00
Ferns.....		3.00
Galax, green and bronze.....	Per 1000,	1.25
Leucothoe.....	Per 100,	.75
Wild Smilax.....	large case,	6.00
Boxwood.....	Per bunch, 35c; per case,	7.50

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

Bowling.

Following was the record of bowlers made February 22:

Carnations. 1st 2d 3d	Roses. 1st 2d 3d
Krauss ....149 189 114	Shorty 62 57 70
Ayers ....163 190 157	Winterson. 134 148 176
Huebner ..192 107 105	Klunder ..115 129 158
Schultz ....176 171 182	Foerster ...145 143 190
A. Zech....170 166 187	Wolf .....186 178 148

Totals....850 823 745

Totals....642 635 742

Violets. 1st 2d 3d	Orchids. 1st 2d 3d
Winterson .114 58 81	Huebner ...131 160 131
Liebermann 132 124 99	J. Zech....146 223 190
Friedman ..129 136 166	Graff ....166 179 165
Lohrman ..121 135 170	Degnan ....148 125 144
Riley .....158 159 161	Farley ....178 143 139

Totals....654 612 677 Totals....764 830 769

Jersey City, N. J.—The greenhouses of B. Soltau, at 199 Grant avenue, were recently damaged by fire. The loss was about \$250.

WHITE PINK KILLARNEY

Now in full crop—fine quality in all lengths

Our VALLEY is exceptionally good

Extra fine Wisconsin-grown, sweetly fragrant VIOLETS

Trumpets -- Daffodils -- Freesia -- Sweet Peas

ORDER ASPARAGUS STRINGS AND SMILAX HERE

Headquarters for Fancy Cut Ferns

HOLTON & HUNKEL CO.

462 Milwaukee Street, The Best-Equipped Wholesale House in the West MILWAUKEE, WIS.

Mention The Review when you write.

CINCINNATI, OHIO

Q Roses, Carnations, Violets, Valley, Sweet Peas, Bulbous Stock, Green Sheet Moss, Sphagnum, Ferns, Florists' Supplies, Wire Work, Carnation Cuttings (immediate delivery). Supply is heavy. Prices right. Phone Main 980. 309 Main Street.

WILLIAM MURPHY, Wholesale Commission Florist

Mention The Review when you write.

Fancy Carnations Highest Quality

We have an exceptionally heavy cut of choicest carnations fresh from our greenhouses every day; shipped to you the same day they are cut. That is why they please our customers all the time. We also handle a full line of Roses, Violets, Valley, Sweet Peas, Narcissi and greens of all kinds.

PRICE LIST		Per 100
Carnations, fancy.....		\$ 3.00
" select		2.00
" common	\$1.00 to	1.50
Roses.....	6.00 to	10.00
Violets, double.....	.75 to	1.00
" single.....	.50 to	.75
Sweet Peas.....	.75 to	1.50
Lilies		15.00
Orange Blossoms, choice large clusters.....	1.00 to	1.50
Valley, choice, Blue Ribbon.....	3.00 to	4.00
Narcissi.....		3.00
All Greens and other Stock at Market Rates.		
Subject to Market Changes.		

Send us your name and we will send you our beautiful calendar, showing our new carnation Washington in natural color.

CHICAGO CARNATION CO.

L. D. Phone Central 3373

35-37 Randolph Street A. T. PYFER, Mgr. CHICAGO

Mention The Review when you write

COLUMBUS, O.

The Market.

Funeral work lately has used up an immense lot of stock. While the cuts have been heavy, stock has been used up closely from day to day, and there really has been no surplus of anything in the flower line. The bright weather

we have had for a day or two has been welcome, indeed, as we have had a great deal of cloudy weather in the month of February, and it has had a tendency to curtail the quantity of stock in the market. Bulbous stock has been in good supply and demand has been heavy for pans of hyacinths, tulips and all stock of that kind. It reminds one that we are not far from spring.

Various Notes.

The Columbus Florists' Association held a meeting in the convention parlor of the Chittenden hotel, with about sixty members present, to talk over the flower show for this fall. There was a fine lot of new roses sent from A. N. Pierson, Cromwell, Conn., including the following varieties: Rose-pink Killarney, Prince de Bulgarie, Radiance, Lady Cromwell. Mr. Jackson, of the American Rose & Plant Co., was on hand with some samples of Roosevelt fern, which were in splendid condition. The following committees were appointed to look after show matters: Finance committee, G. H. Woodrow, Frank Miller and W. H. Kropp; advertising committee, J. Underwood, Wm. Metzmaier and Geo. Thompson; arrangement committee, F. C. Verrick, Wm. Underwood and A. Gampe; decorations committee, F. Brownwell, R. A. Currie and R. Buehler; amusement committee, I. D. Seibert, C. A. Roth and O. Grice. There was a great deal of enthusiasm shown at this meeting, and the guarantee fund reaches about \$1,200 at the present time. It was decided to hold a meeting in Brent hall the last Friday night of each month, and as the meeting will be in the dance hall, the ladies will be invited in the near future. Frank Good, of Springfield, O., was at the meeting and gave us quite a nice talk. Wm. A. Sperling, of Stump & Walter Co., New York, also was on hand and gave us a

Big Supply of
Medium and Short

PINK KILLARNEY

\$5.00 to \$12.00 per 100

Our growers are cutting them in quantity, mostly of the medium grades. Well-grown stock, perfect buds. Your customers will see at once the extra value in our fancy, \$4.00 per 100 **CARNATIONS**. Good stock, \$3.00 per 100. We can prove this fact to your complete satisfaction with a sample shipment. In quantity we can quote you attractive prices. Our daily supply is large, and we can make immediate shipment on receipt of all orders. **Mrs. C. W. and Alma Ward, per 100, \$6.00.**

The Leo Niessen Co.

Wholesale Florists
1209 Arch St. :: Philadelphia
Open from 7 a. m. to 8 p. m.

Mention The Review when you write.

nice talk and donated \$10 for the good of the show. Several firms from as many leading cities have promised to send displays of novelties, and E. G. Hill will be with us at a meeting in April to give us some of his views on shows. J. M.

PHILADELPHIA.

The Rising Eastern Market.

The close of the pre-lenten season has been quiet; there was not the rush that sometimes marks a short season, due partly to the fact that there has been plenty of opportunity for entertaining, with no necessity for crowding many parties into the last few days, and partly owing to the coming of spring.

The sun, for so long almost unknown, has been with us once more; the weather is milder and is bringing forward the crops rapidly. Roses, carnations, violets and sweet peas are in heavier supply. There is not enough business to maintain the prices in the face of the increased receipts. Lower figures are recorded on all grades of carnations, on the shorter grades of roses and on sweet peas. Violets have also receded.

There has been an excellent demand for Beauties, the crops of which are short. Fancy grades of other roses also have sold well. Valley has been rather irregular in supply, the market failing to absorb the unexpectedly heavy shipments receipted on several days. A decided preference is shown for Cattleya Triang, which holds its price, over Cattleya Schroederiana, which has to be shaded in price to sell. Gardenias are in good demand. Callas and Easter lilies have sold well, particularly the former, but the buyers are loudly demanding lower rates for Lent. Daffodils continue to lead the bulbous stock, with tulips a good second. Prices are receding, due partly to conditions and partly, it is whispered, to the first shipments of the southern product.

Greens have been selling exceptionally well, particularly Asparagus plumosus sprays in bunches. Mexican ivy, leucothoe and dagger ferns have been in good demand.

SPRING FLOWERS

WHITE LILAC

DAFFS, double and single

FREESIA

VALLEY

TULIPS

SWEET PEAS and VIOLETS

We can give you excellent value in all these varieties.

FANCY BRIDES, RICHMOND, MARYLAND
CARNATIONS in all colors

EASTER LILIES

BERGER BROS.

...Wholesale Florists...

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

Various Notes.

R. O. King will deliver an illustrated lecture before the Florists' Club in Horticultural hall, Broad street below Locust, Tuesday evening, March 7, at 8 o'clock; subject, "Greenhouse Construction, Including Riverview."

The Philadelphia Florists' Club has issued invitations to all its members for the trip to the Henry A. Dreer greenhouse warming at Riverview, March 8. The special train will leave Market street wharf at 2 p. m., returning leave Riverview at 5:45 p. m. Invitations have also been issued to the New York, Baltimore and Washington Florists' Clubs. This invitation is, of course, on behalf of the officers of the Henry A. Dreer corporation, made at their request. It is an R. S. V. P. affair.

Robert Craig is expected home from the Isle of Pines March 5.

WILLIAM B. LAKE

Distributor of "Superior"

Ribbons, Specialties

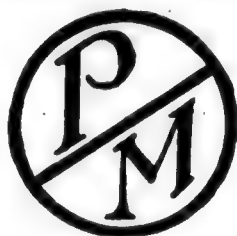
2535 N. 34th St., Philadelphia, Pa.

Mention The Review when you write.

The Chestnut Hill Floral Exchange has closed.

The deal reported last week that J. J. Hunt had taken the store of the late Louis Muth, at Fifth and Fairmount avenue, is off. Some stock had already been ordered in Mr. Hunt's name when the deal fell through.

Ira H. Landis purchased the H. H. Girvin place at Paradise, Pa., not the W. B. Girvin place, as incorrectly reported last week. W. B. Girvin is a



SWEET PEAS

Never have we had as fine and choice a lot of Sweet Peas to offer as we have now. Some beautiful shades in lavender, flesh,

pink and white. Splendid, long, well flowered stems. \$1.00 per 100; \$7.50 per 1000.

Plenty of medium ones, excellent quality, too, at \$5.00 per 1000.

MELODY

THE BEST YELLOW ROSE TODAY.



MELODY

DOUBLE KILLARNEY

The Killarney that will supersede the Killarney now grown.

ROSE QUEEN

In a class by itself.

PRINCE DE BULGARIE

Also entirely different from any rose grown.

Write for our Descriptive List and Prices of these and other Introductions.

Specials for St. Patrick's Day

SHAMROCK PLANTS, 2½-inch, per 100, \$10.00.

SHAMROCK PANS (empty), shamrock shaped; 2 inches deep, 6 inches diameter, each, 15c.

SHAMROCK PANS, shamrock shaped; 3 inches deep, 10 inches diameter, each, 25c.

The latter can be filled from 2¼-inch pots and used for table decorations.

GENUINE IRISH GREEN RIBBON, the Cattleya brand; No. 2 width, 30c per piece; No. 3, 35c; No. 5, 45c.

FOLIAGE GREEN CHIFFON, 6-inch width only, 4c per yard.

GREEN CARNATION DYE, per package, 75c. Enough to color 200 to 300 flowers (powder); package will make two quarts of liquid.



S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA

1608-1620 Ludlow Street

NEW YORK

109 West 28th Street

WASHINGTON

1212 New York Avenue

Mention The Review when you write.

QUALITY

BOXWOOD SPRAYS

Write us your requirements
FOR
Easter and Memorial Day

JONES, The Holly Wreath Man,

MILTON, DELAWARE.

Mention The Review when you write.

successful grower of carnations who ships to the Leo Niessen Co.

George F. Christie, Clifton, Pa., has been sending some excellently grown sweet peas to William J. Baker. They are considered equal, if not superior, to anything in the market.

Among the recent visitors were W. E. McKissick, Washington, D. C.; W. H. Grever, with W. J. Palmer, Buffalo, N. Y.; Miss L. H. Dundore, Lancaster, Pa.; H. Nusbaum, Clarksburg, W. Va., and H. Warendorff, of the Ansonia, New York city.

Stephen Mortensen, Southampton, Pa., suffered a severe loss from fire on the morning of February 20. Some waste is supposed to have been ignited through a crack in the flue leading to the smoke-stack while the night fireman was packing the flowers. The fire gained such

headway before it was discovered that it was impossible to save the boiler-shed, and the ends of the houses opening into it were badly burned. Two-thirds of Mr. Mortensen's fine plants were ruined. There is no insurance. Neighbors helped board up the ends of the houses. The big houses last built were uninjured. The boilers are working. Mr. Mortensen will rebuild.

M. Rice and Mrs. Rice left February 25 for a two months' vacation.

Joseph Beavis & Son, Limekiln pike and Cheltenham avenue, Pittville, Pa., will build two houses, 35x100, to be planted with roses. The order has been placed with the King Construction Co.

Samuel F. Lilley reports an excellent demand for the beautiful Mexican ivy. The Michell lecture on hardy plants February 27 was well attended.

H. Bayersdorfer & Co. are unloading heavy shipments from incoming steamers this week.

Stockton & Howe, Princeton, N. J., will plant three houses of their new rose, Princeton, this season. It has been having a great run.

Edward Reid spent two days this week in Norfolk, Va., at the bedside of his friend, L. G. Blick.

Fred Ehret has been having a brisk month with his double-header, as the boys of baseball proclivities style his two stores.

B. Eschner, of M. Rice & Co., reports increased demand for Easter, with a leaning toward hampers, requiring night work half of each week.

Paul Berkowitz, of H. Bayersdorfer & Co., is home again, looking sunnier than ever.

Henry M. Weiss & Sons, of Hatboro, Pa., will plant their two new houses in the Ward carnations, pink and white, Mrs. C. W. Ward and Alma Ward.

Grip is prevalent. Benedict Gibbs and William A. Leonard are down with it—two good men—for but a brief time, it is hoped.

Phil.

NEW YORK.

The Market.

Spring weather, increasing shipments and the beginning of Lent have all proved adverse influences. Prices are receding and before the end of the week there probably will be enough and to spare of everything. If there is a shortage of anything it is in the highest grade of American Beauties. Carnations are abundant and 3 cents was top for all but the specialties February 27. Orchids hold at 50 cents, but there is no shortage. Lilies and valley hold at last week's quotations and gardenias lose none of their popularity, the selected stock holding steadily at \$5 per dozen. There is no lack of sweet peas, with a wide range in quality and length of stem. For violets 50 cents per hundred is the top price, and likely to be during the forty days of Lent. Bulbous stock is never scarce and prices have been unsatisfactory to the growers. Soon the southern daffodils will be here, and already the robins and the budding trees are harbingers of an early spring. A visit to any of the seedsmen's headquarters emphasizes this most practically, for already every one of them is busy with fast accumulating orders.

Various Notes.

Anton Schultheis, at College Point, has everything apparently timed just

FUNGINE

The newly discovered FUNGICIDE

An invaluable remedy for MILDEW, RUST and other fungous diseases.

IT ERADICATES RUST

"Blantyre" Gardens.

Thomas Proctor, Supt.

Lenox, Mass., Feb. 24, 1911.

Aphine Manufacturing Company, Madison, N. J.

Dear Sirs:—Replying to your letter of the 21st, in which you request me to advise you as to the results of my trials with your Fungine, I have not had an opportunity of testing its merits on mildew, but I can, however, unqualifiedly recommend it as being a very effective remedy for carnation rust. I brought in some new carnations some time ago that were in a bad state with rust; on their arrival their leaves were completely covered, and after two applications, at proportions of one part Fungine to forty parts water, I found it had the desired effect. For this reason I gladly endorse it.

Yours very truly, THOMAS PROCTOR.

IT DESTROYS MILDEW

Farmington, Conn., Feb. 23, 1911.

Aphine Manufacturing Company, Madison, N. J.

Dear Sirs:—In reply to yours of the 21st inst., I would say that my experience with Fungine for mildew has been very satisfactory. I think it is much better and easier than the old way of dusting the plants and painting steam pipes.

The first time I used it I was rather disappointed, as it turned the woodwork in the houses, wherever the spray hit it, a dirty yellow, but this all disappeared in a few days.

I have not tried it for rust, but cannot see why Fungine is not going to be to the florists and gardeners what the lime and sulphur wash is to the pomologists.

For black, green and white fly, mealy bug and thrips, I have not used anything this season but Aphine. The greenhouses have not been fumigated and plants are in a fine healthy condition.

Yours respectfully,

WARREN S. MASON, Grd. to A. A. Pope.

IT CURES ROOT ROT

Zieger & Sons,
Growers of Decorative Greens
and Flowers,

Palms—Ferns—Novelties.

Germantown, Philadelphia, Pa., Feb. 23, 1911.

Aphine Manufacturing Company, Madison, N. J.

Gentlemen:—Concerning the Fungine: we may say that we have not had much occasion to use it; however, we had one delightful experience with it. We had quite a few thousand chrysanthemum cuttings inserted in old sand which had been left in one of our cold houses. As our propagator is accustomed to do, he saturated the sand and kept the cuttings very wet, which caused rot and fungus. The writer, noticing this apparent loss, went for the Fungine purchased from you. We used it one part to twenty-five parts water and sprayed the entire lot of dampened and partly rotted cuttings, thinking that these cuttings (of which there were several thousand) might as well die one way as another, but to our great surprise these cuttings after the single application, a thorough one at that, turned the cuttings to a light green color and seemed to extract the fungus, which sort of foamed up and separated from the decay (similar to peroxide on a healing wound).

Now these cuttings at this writing have nearly all made good healthy roots, although a few cuttings rotted in the sand but made roots above the decayed part, which seems remarkable to us. It is not necessary to say that for this experience alone we are highly pleased with the results obtained with Fungine used as above, which is far more than we had ever expected.

We beg to take the liberty to state that Aphine does all it is recommended to do in a very satisfactory manner.

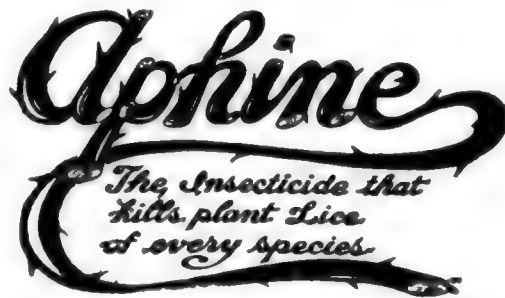
Yours very truly,

ZIEGER & SONS,

Ernest J. F. Zieger, Sec'y.

FUNGINE, \$2.00 per gallon; 75c per quart.

For
House



and
Garden

KNOWN AND USED THE WORLD OVER

Entebbe, Uganda (Central Africa), 16th January, 1911.

Sirs:—Kindly supply me with sufficient Aphine to ensure a fair trial. I should be glad to experiment with this insecticide.

W. GOWDEY, Government Entomologist.

Fritz Bahr says in his article on Lilies in the Florists' Exchange of Feb. 18, 1911:

"We have given our lilies a weak dose of Aphine once a week since they have occupied space on top of the bench, and thus far we haven't noticed even a trace of the pests; that ought to prove that green flies are not very fond of the stuff, for if there's anything they do like it is to get into the tops of the lilies, and it takes an awful lot of coaxing to get them out."

APHINE, \$2.50 per gallon; \$1.00 per quart. For sale by Seedsmen.

If you cannot obtain them from your dealer write us for name of nearest selling agent.

Manufactured

by : : : : : APHINE MANUFACTURING CO., Madison, N. J.

THE FLORISTS' SUPPLY HOUSE OF AMERICA**EASTER
BASKETS**

Years of experience have enabled us to select and to make the most complete assortment of new and stylish baskets ever offered in America or elsewhere in the world.

These baskets are at your disposal, the largest assortment, the best made, reasonably priced. Send us your EASTER ORDERS now, so that there may be no delay in having your stock complete when you want it, for Easter comes but once a year.

Send for our illustrated catalogue of the best of everything in florists' supplies.

Our factory is at your disposal for novelties or special orders.

H. BAYERSDORFER & CO.

1129 Arch Street,

::

PHILADELPHIA, PA.

GREEN CARNATIONS

DON'T
Be Fooled Again
Buy from
The Originator
not the
Imitator

FOR ST. PATRICK'S DAY. I send you, postpaid to any address, enough pulverized coloring to make one quart of the strongest liquid dye for \$1.00; enough for one gallon, \$3.50. I guarantee my goods to be the coloring and does the work satisfactorily.

ORDER NOW FRED GEAR FREE SAMPLES
Directions with each box (Originator of Green Flowers)
1113 VINE STREET, CINCINNATI, OHIO

Mention The Review when you write.

GREEN CARNATION FLUID

Buy the genuine stuff from Mrs. Beu, **THE ORIGINATOR**, who made the first fluid and exhibited the first green carnations at the Chicago Chrysanthemum show, **8 YEARS AGO. \$1.00 per quart. Cash with order. Can also be had in powder form, enough for one quart, \$1.00.** I've just gotten up a compound that colors carnations a **Beautiful Yellow**. It is the latest thing out and is causing a commotion around the Chicago Flower Market. Try a sample quart. Price, same as the green.

MRS. F. BEU, 27-29-31 Randolph Street, CHICAGO

Mention The Review when you write.

Advertisement of

THE PINE TREE SILK MILLS CO.

A Satin Edge Taffeta Ribbon, 1 inch wide
—52½c for 10 yards.

The satin edge is of a different color from the taffeta. The colors are woven specially for Violets, Orchids, Sweet Peas, Roses, Foliages. Samples cost nothing.

806-808-810 ARCH STREET,

PHILADELPHIA, PA.

Mention The Review when you write.

right for a big Easter supply. The rose stock in many of the old and new varieties of rambler gives exceptional promise of perfect specimens. There is no lack of quantity or variety here, nor at Dupuy's, Hancock & Schumacher's and Darlington's, whence comes so much of the Long Island supply. The same careful planning is evident at Scott's, Zeller's and Keller's, in Flatbush, and there will be no scarcity of high-grade stock among the expert growers this season.

R. Vincent, Jr., of White Marsh, Md., writes that the English party, with J. S. Brunton in charge, will reach New York March 16 or 17, will likely attend the banquet of the Florists' Club March 18, visit Philadelphia March 19, White Marsh March 20, Washington March 21 to 23, Richmond March 24 and 25, Chicago March 26 and 27, Niagara Falls March 28 and 29 and Boston and New York from March 30 to April 5. Mr. Vincent and Mrs. Vincent will come to New York to meet the party on its arrival.

The presence of the English visitors will add greatly to the enjoyment of the new club's banquet March 18. Already nearly 200 seats have been sold for this annual affair, which this year will go far beyond any in attendance and enthusiasm.

The interest is widespread in the effort to secure favorable legislation in behalf of the grant of \$50,000 for florists' experimental greenhouses at Cornell, and the effort to enlist the florists of the state in its behalf has met with most gratifying response.

Kessler Bros. have secured the large store and greenhouse now being completed by John D. Nicholas on West Twenty-eighth street for a term of years and the Growers' Cut Flower Co., J. J. Coan manager, will occupy the other half of the store, both firms moving to their new quarters May 1.

GREEN CARNATIONS

For St. Patrick's Day

Powder to change any white flower to green within a few hours
Full directions with each package.

Per Ounce, 35c; } Postpaid to any Post Office
Per ¼ Lb., \$1.25 } in the United States.

Henry F. Michell Co.

518 Market Street,

PHILADELPHIA, PA.

Mention The Review when you write.

GEO. H. ANGERMUELLER

Wholesale Florist

1324 Pine St., St. Louis, Mo.

St. Patrick's Carnation Fluid

(For coloring Carnations Green.) Qt., \$1.00; Pt., 50c.

Mention The Review when you write

Green Carnations

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages, 60c; \$2.00 per doz. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Mention The Review when you write.

James McManus has taken a lease on the premises now occupied by A. H. Langjahr.

J. B. Nugent, Jr., will open his new store at Madison avenue and Sixty-

**St. Patrick's
Carnation Fluid**

Directions for Use.

To get the best results put the stems of flowers in about 2 inches of fluid, leaving them there about 30 minutes. After taking them out of fluid put them right in water for about two hours, which has a tendency of forcing the fluid up to the bloom and making that pretty shade of green.

Pint.....50c Quart.....\$1.00

A. L. Randall Co.

The Mail Order Supply House

19-21 Randolph St. CHICAGO

Mention The Review when you write.

seventh street this week. It is handsomely fitted up and thoroughly up to date.

The annual smoker of the Bernardsville Horticultural and Agricultural Society, February 25, was a most enjoy-

...THE ONLY ONE...

TONE



CLASS

St. Patrick Green

(The Only True Irish Color)

DARK GREEN (The Color Beautiful)

You have never **seen** a **Carnation Green** unless you have used **our** brand. Our coloring is not a **joke** and should not be classed with the sickly looking, toneless and muddy article—called green—that is trying to be forced upon the market. **Our** greens are scientifically prepared, sold under a **guarantee** and used by the leading florists and dealers throughout the United States and Canada. Sent postpaid on receipt of price, \$1.00 the quart. Order your supply **now** for St. Patrick's Day.

We make a **Yellow, Blue, American Beauty, Orange, Lavender, Pink, Purple** and **Light Red**. All colors \$1.00 the quart, except Blue, which is \$1.25, postpaid.

Samples **FREE** for the Asking

Burton-Allison Company

84 Adams St., CHICAGO, ILL., U.S.A.

Mention The Review when you write.

Emerald Green Carnation Fluid

For St. Patrick's Day Green Carnations Use

AJAX FLOWER DYE

The only Dye on the market that will color a beautiful **Emerald Green** and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. **Per quart, by express, \$1.00.**

And a complete line of Florists' Supplies. Headquarters for "Perfect Shape" Brand Wire Designs

Catalogue Free

WINTERSON'S SEED STORE, 45-47-49 Wabash Avenue, CHICAGO

Mention The Review when you write.

CYACEINE FLOWER COLORING

is drawn up through the stems, showing in the flowers in 20 minutes. It **colors** and **preserves** them without harming either the flower or its fragrance. Send your order and remittance to me today. The coloring will come to you by the first return mail.

20c per quart

C. R. CRANSTON, 73 Fifield Avenue, PROVIDENCE, R. I.

Mention The Review when you write.

able affair. William Elias, the president of the society, was in charge of the entertainment. Messrs. Burnett and MacNiff represented the New York seedsmen. This week the Elberon society will celebrate.

The new store of Mrs. Meissner and her son, Paul F., at 423 Bedford avenue, Brooklyn, is proving a great success. Mrs. Meissner is well known to

all the florists of this vicinity, her late husband's skill as a grower at his place in Flatbush, now the property of Louis Schmutz, having been widely recognized.

P. Welch, of Welch Bros., Boston, was a recent visitor and predicts a wonderful attendance at the National Flower Show.

John T. Withers, of Jersey City, lec-

tured February 22 before the Dutchess County Horticultural Society at Poughkeepsie.

March 14 Wm. Elliott & Sons and the MacNiff Horticultural Co. will open the auction season. Large importations are on the way.

The sudden death of John H. Taylor gave the wholesale section a shock February 27. He was one of the best known



BETTER BOXES

would be hard to find than the ones shown here. They were made for Chicago's first florists, E. Wienhoeber, Samuelson, and others. If you handle the best trade in your city, you will be interested in our boxes, made to your special order—any size, shape or design, lined or unlined. Let us know your wants—we'll let you know the price. They may cost a little more, but they are fully worth it. Write today, before the Easter rush.

H. SCHULTZ & CO., Superior and Roberts Sts., Chicago
Phone Dearborn 423.

Mention The Review when you write.

growers in this vicinity up to six years ago, and shipped his grand rose stock for many seasons to John I. Raynor. Mr. Raynor and his wife are wintering in California.

Burnett Bros. say business is double last year's to date.

Alex. McConnell has another Gould wedding on his slate at an early date, but it will be no easy task to exceed the beauty and extent of the Lord and Lady Decies affair.

John J. Esler, who was injured in a trolley accident the evening of the banquet of the New York and New Jersey Plant Growers' Association, and obliged to spend some weeks in the hospital, is now at his home at Saddle River and rapidly convalescing.

Charles H. Totty reports a large demand for his new yellow rose and his White House carnation, as well as his other novelties.

Walter Siebrecht, of Siebrecht & Siebrecht, has been confined to his home in New Rochelle with a severe attack of the grip.

C. W. Scott, of the Yokohama Nursery Co., is away again on his western trip.

Craig Muir has invented a useful corsage pin and protector. He says the call for samples has come from every part of the Union and Canada.

Secretary Siebrecht announces the positive opening at an early date of the plant market at the Fifty-ninth street bridge.

Owing to the expiration of lease and the demolition of building in which Alex. McConnell's establishment is now located, he will remove May 1 to 611 Fifth avenue, corner of Forty-ninth street.

M. A. Bowe says he will open a store on Fifth avenue, between Forty-second and Forty-seventh streets, before Easter. His present location he will retain until the building is removed to make room for another skyscraper.

Bowling.

The New York Florists' Bowling Club made these scores Friday evening, February 24:

Player—	1st	2d	3d
Scott	170	145	175
Nugent	101	107	125
Moltz	99	117	129
Holt	107	129	154
Shaw	107	117	129
Kakuda	155	119	114
Fenrich	149	127	103
Young		107	116
Berry		139	107

Marshall and Watkins also ran. The club bowls Rutherford a return match this week.

?????

The Problem Solved at Last

A SIMPLE
PRACTICAL

Corsage Pin

COMBINED with a PROTECTOR

You simply tie it to the back of the bouquet with the customary ribbon.

Flexible, fast color, absolutely waterproof.

Send Twenty Cents for Samples.

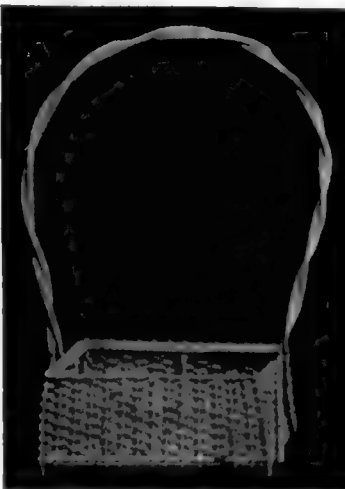
CRAIG MUIR

P. O. Box 66, Grand Central Station, New York



Back view showing corsage pin attachment

Mention The Review when you write.



SPECIAL OFFER IN BASKETS

Write today for our Catalogue, showing many exclusive, new designs, specially adapted for florists' use, or ask us to send you one of our **Special Assortments**. We have them from **\$5.00 up**. Just what you need to increase your cut flower and plant trade.

These baskets are imported direct from our own factories in Germany. When you buy from us you save the jobber's profit.

Raedlein Basket Co., 717 Milwaukee Ave., CHICAGO

Mention The Review when you write.

There was a large attendance, as usual, at the Astoria alleys Thursday evening, February 23. The cold bottle for high score, given by M. C. Ebel, of Madison, who was a guest that evening, was won by Henry Siebrecht. Mr. Arnold gave some interesting exhibits in mesmerism, with two subjects, and the refreshments were abundant. Thursday, March 2, is ladies' night, with prizes, dinner, etc. The scores were:

Player—	1st	2d	3d
Siebrecht, Sr.	172	154	135
Siebrecht, Jr.	165	101	112
Siebrecht, H.		131	183
Miesem	158	121	170
Einsman	140	153	164
Kessler	131	150	148
Donaldson	128	110	124
Doerhofer		161	148

Lorenz	111	124	123
Jacobson	114	102	138
Shaw	164	151	120
Edmiston	102	135	120
Eichmann		175	160
Holt		161	91
Bleckmann		141	123
Heins		99	100
Arnold		100	111
Moltz		101	105

J. Austin Shaw.

Wm. Elliott & Sons stated February 27 that they were in possession of their first consignment of Holland roses, rhododendrons, etc. The first spring auction will take place March 14.

Charles A. O'Reilly has been elected president of the Columbus Avenue As-

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges--they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K.D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Mention The Review when you write

Standard Mail Tubes

The **SAFE, ECONOMICAL, SUCCESSFUL** device for sending by **MAIL** or **EX-PRESS** all kinds of Plants

They arrive after long journeys in prime condition, and the customer is pleased and will come again.

Samples on Request

Standard Mfg. Co.

COATESVILLE, PA.

Philadelphia Office, 2nd and Vine Sts.
Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	8x15x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.



H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

Write for Catalogue
"HOW TO PACK IT"

THE HINDE & DAUCH PAPER CO., Sandusky, O.

Mention The Review when you write



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.



Flower Insurance

No more broken or bruised flowers when you use the new Security Staple, which holds them into place. Try a box--and you will want more. Express prepaid, \$1.75 per box of 500.

FRANK J. YETTER

Greenfield, Mass.

Mention The Review when you write.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADS.



CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Every Florist should know about

Illinois Self-Watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn St., CHICAGO 200 Jeffries Bldg., LOS ANGELES, CAL.

CONARD & JONES CO., West Grove, Pa., Agents for N. Y., N. J. and Pa.

Cut Flower Folding Boxes Satisfaction Guaranteed

In.	Per 100	In.	Per 100
18x5x3.....	\$1.75	24x8x5.....	\$3.50
21x5x3 ¹ / ₂	1.85	28x8x5.....	3.75
24x5x3 ¹ / ₂	2.35	30x8x5.....	4.50
28x5x3 ¹ / ₂	2.90	36x8x5.....	5.50
30x5x3 ¹ / ₂	3.00	30x12x6.....	6.25
21x8x5.....	2.85	36x14x6.....	7.50

Double Violet Boxes

In.	Per 100	In.	Per 100
9x4x4.....	\$1.75	10x7x6.....	\$2.50
9x6x5.....	2.25	12x8x7.....	3.00

We print boxes free of charge, in any quantity.

We can save you money on everything
you buy in

FLORISTS' SUPPLIES

Green and Violet Tin Foil, best quality.....	per lb.,	\$0.17
Plain Tin Foil.....	per lb.,	.09
Dagger and Fancy Ferns, A No. 1 quality.....	per 1000,	1.50
Brilliant Bronze and Green Galax.....	\$1.00 per 1000; per 10,000,	7.50
Boxwood, excellent quality.....	per lb.,	.16
Southern Wild Smilax.....	per case,	6.00
Imported Bronze Magnolia Leaves, per basket,	\$2.00; Green, per basket,	2.25

Imported
Cycas Leaves
Finest Quality
We never
disappoint.

In.	Per 100
4x 8.....	\$2.00
8x12.....	2.50
12x16.....	3.00
16x20.....	3.50
20x24.....	4.00
24x28.....	5.00
28x32.....	6.00
32x36.....	7.00
36x40.....	8.00

We constantly carry a large assortment of **FLORISTS' SUPPLIES** and can fill orders at a moment's notice.

HENRY M. ROBINSON & CO.

Wholesale Commission Florists

Manufacturers and Importers of Florists' Supplies, Hardy Cut Evergreens

15 Province St.

BOSTON, MASS.

9 and 15 Chapman Pl.

Telephones: Main 2617-2618-555. Fort Hill 25290-25292.

Mention The Review when you write.

sociation, organized to secure improvements in Columbus avenue between Sixty-sixth and Eighty-sixth streets.

J. Diefenbacher has opened a new store at 905 Fulton street, Brooklyn.

An exhibition of plants and flowers will be held at the American Museum of Natural History, West Assembly hall, Wednesday, March 8, from 1 to 5. A welcome is extended to all who may wish to exhibit, whether members of the society or not. It is desired to make these monthly exhibitions informal, so that plant-lovers may feel at home, both those who exhibit and those who come to see. Schedules of classes and premiums are now ready for distribution and will be sent on application to the secretary, George V. Nash, New York Botanical Garden, Bronx Park.

Concord Junction, Mass.—Leonard Cousins, Jr., has a large batch of fine shamrocks ready for March 17, and says the demand is running ahead of a year ago.

Huntingburg, Ind.—Peter Morgen, who is an experienced florist, has come to this city from New Castle, Ind., and will establish a greenhouse as soon as a suitable location can be obtained.

Southern Wild Smilax NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

Fadeless Sheet Moss

Natural Sheet Moss
Laurel Branches and Stems
New Stone Tomato Seed

Write for Prices

W. Z. PURNELL, Snow Hill, Md.

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THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

J. H. VON CANON & COMPANY EVERGREENS FRESH FROM THE WOODS

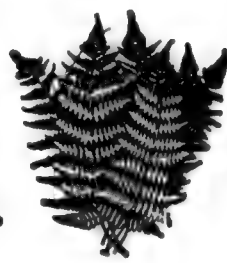


Galax, bronze, 50c per 1000; \$4.00 per case of 10,000.
Galax, green, 50c per 1000; \$3.75 per case of 10,000.
Ferns, fancy and dagger, 80c per 1000; \$3.50 per case of 5000.
Green Leucothoe Sprays, regular lengths, \$2.00 per 1000.
Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.
Laurel Leaves, 35c per 1000. Sheet Moss, 5c per pound.

All Orders Filled Promptly. **Banners Elk, N. C.**

Telegraph us at Elk Park, N. C.

Mention The Review when you write



FERNS New Crop, Fresh from the Patch Fancy and Dagger Ferns, \$1.00 per 1000

New Crop Bronze and Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Green Leucothoe, short, \$1.25 per 1000. Bronze Leucothoe, average lengths, \$3.50 per 1000. Laurel Tips, 6 to 8 inches, for roping, wreaths, etc., \$3.00 per 100 lbs. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD,

ELK PARK, N. C.

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Southern Wild Smilax

Stock that Will Please Your Customers.

Wire, write or phone your orders to

Chas. S. Lee & Company
Evergreen, Alabama.

SOUTHERN WILD SMILAX

Now Ready for Shipment

**PERPETUATED AND NATURAL
SHEET MOSSES**

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.00
Green and Bronze Leucothoe Sprays
Per 100.....50c Per 1000..... 4.50
Boxwood
Per lb.....20c Per case of 50 lbs.. 7.50
Per 100 lbs., \$14.00.

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50
Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50
Mexican Ivy
Per 100.....\$0.75 Per 1000..... 6.00

Green Sheet Moss
Per bundle.....\$1.00 10 bundles.....\$ 9.00
25 bundles..... 21.25
Sphagnum Moss
Per bale.....\$1.00 10 bales..... 9.00
25 bundles..... 21.25

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

FANCY FERN ^{Finest} Stock FANCY FERN

Per 1000, \$2.00.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50 each; 6 baskets, \$2.00 each.

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

A. L. FORTUNES

93 Broadway, BROOKLYN, N. Y.

Headquarters for Dagger and Fancy Ferns, also Bronze and Green Galax. Fifteen years' experience. Full count, and guarantee A No. 1 stock or no sale.

Write for Prices.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.

Mention The Review when you write

TRY MY PRICES

J. JANSKY,

19 Province Street, BOSTON, MASS.

Telephone, 4620 Main.

Manufacturer of FLORISTS' WIRE DESIGNS
And All Kinds of Florists' Supplies
Dagger and Fancy Ferns, \$1.25 per 1000.
Green and Bronze Galax, \$1.00 per 1000.
Boxwood, 16c per lb.; by the case, \$7.50 50 lbs.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Decorative Material

50-lb. cases of Smilax, only \$5.00.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Fancy and Dagger Ferns, \$1.50 per 1000.
Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales, \$4.00 per bale.

Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard. Made fresh daily from the woods.

Laurel Branches, large bunch for only 35c.
10,000 lbs. Boxwood, \$15.00 per 100 lbs.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

50-lb. case extra fine SMILAX, \$2.00 per case

QUALITY GUARANTEED.

When in need of extra good Smilax in any quantity,
write or wire

Henry M. Robinson & Co., Minter, Ala.

You can rest assured that all orders placed with us will be filled to your entire satisfaction. Unknown customers, satisfactory references or C. O. D.

Mention The Review when you write.

MILWAUKEE.**The Market.**

Conditions all around last week were a great improvement over those of the preceding week. With plenty of sun throughout the week, the supply was greatly increased and the demand kept pace, thus keeping the entire market in a wholesome condition.

Various Notes.

The bowling tournament which was to have taken place between the Florists' Bowling League and the Odonahas March 1 was postponed indefinitely. Great interest by local florists is developing since the news spread that March 19 a delegation of Chicago florists will come to challenge the Milwaukee florists in a bowling match. Gust. Rusch, captain of the local bowlers, no doubt will leave no stone unturned to make their stay a most enjoyable one.

Richard Leitz is contemplating an addition to his store at Fourteenth and Walnut streets, in the form of a conservatory. E. O.

THE BOSKOOP EXHIBITION.

The preparations for the exhibition of forced shrubs and perennials, to be held in Boskoop, Holland, in April of this year, are well advanced and appear to be even more thorough and comprehensive than at first expected. The press committee, of which C. H. Claassen is president and C. P. Moerlands, secretary, has sent the following report of recent progress:

"The buildings for the exhibition are almost finished. They will be heated free of charge by the Dutch Central Heating Co., of Amsterdam, and will be illuminated in the evening by electric light, installed by the firm of Strous, of Dordrecht. In the exhibition grounds there will be a postoffice and telegraph office, and every hour a passenger boat will run between Boskoop and Gouda, the nearest railway station.

"The honorary committee consists of forty members. The number of exhibits promised amounts to 500, the number of novelties to more than a hundred, and that of little known plants to sixty. All these facts show that the exhibition will in every way surpass expectations."

WANT ADVERTISEMENTS.

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.00 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—Young man, age 22, with several years' greenhouse experience, desires position where he can learn designing and decorating; willing to start low; good references. Address No. 204, care Florists' Review, Chicago.

SITUATION WANTED—By a man, 45 years of age, 25 years' experience in the wholesale and retail floral business in all branches; A No. 1 hybridist; wish to have the management in an up-to-date commercial or private concern; either on shares or good salary. Address care J. K. Postma, Union City, Tenn.

SITUATION WANTED—By competent florist and landscape gardener on private place; Scandinavian, 31 years, single, with 14 years' experience from Scandinavia, Germany, England and 4 years in this country; well up in all branches of horticulture; can furnish the best of references. Address No. 212, care Florists' Review, Chicago.

SITUATION WANTED—By experienced traveling seed salesman with first-class house. Address No. 122, care Florists' Review, Chicago.

SITUATION WANTED—As steamfitter, carpenter and handy man on large place. Louis Weber, 128 Vernon Ave., Louisville, Ky.

SITUATION WANTED—By a young florist, six years' experience; a trial will prove my ability. John Christensen, 212 Locust St., 1st floor, Chicago, Ill.

SITUATION WANTED—By young man with four years' experience in greenhouse work; good reference. Address John Schonath, Oconomowoc, Wis.

SITUATION WANTED—German, lifetime experience, wants position, with dwelling preferred, in southern Illinois or vicinity. Charles Roeper, 40th St., Cairo, Ill.

SITUATION WANTED—On rose section in up-to-date commercial place, or as gardener on private place; life experience in flowers or vegetables; state particulars in first letter. Address No. 222, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower and propagator; open for engagement April 1; single, American, age 29, 12 years' experience, especially in carnations; state full particulars in first letter. Address No. 208, care Florists' Review, Chicago.

SITUATION WANTED—By thorough florist and gardener, married, 14 years' practical experience in everything pertaining to first-class place; private place preferred; good wages expected. Address No. 214, care Florists' Review, Chicago.

SITUATION WANTED—Carnation specialist, from one of the leading establishments, successful exhibitor at the prominent shows, is open to take charge of carnation range; finest reference. Address No. 210, care Florists' Review, Chicago.

SITUATION WANTED—By German, single, 30 years of age; 15 years' experience in greenhouse work, especially roses, carnations and all kinds of pot plants; able to take full charge; first-class references. Address No. 147, care Florists' Review, Chicago.

SITUATION WANTED—To take charge, by practical grower of 20 years' experience in roses, carnations and general greenhouse plants; middle west; disengaged after April 1; state wages. Address No. 220, care Florists' Review, Chicago.

SITUATION WANTED—As gardener on private place; has 8 years' experience and good references; understands greenhouse flowers, fruit and vegetable stocks; has been 9 years in U. S. A.; please state wages and particulars in first letter; engagement the first of April. Address B. T. DeWilde, Noordwykerhout, Holland.

SITUATION WANTED—By a middle-aged single man, first-class grower of roses, carnations, mums and general stock; also a good designer; sober and honest; competent to take charge; ready March 18th; only an up-to-date place and good wages expected. Jacob Schmid, General Delivery, Newton, Iowa.

HELP WANTED—An energetic young man of neat appearance as assistant store clerk; one who has had experience as designer and decorator; must be strictly sober; send references from previous employers and state wages expected in first letter. Address John Reck & Son, 985 Main St., Bridgeport, Conn.

HELP WANTED—By March 15th, experienced man to take charge of small retail place, growing general line of stock; must be strong on mums; married man preferred; send references and wages expected in first letter; to take full charge, also do designing. Wheeler Floral Co., Jamestown, North Dakota.

HELP WANTED—First-class grower for 30,000 feet of glass; roses, carnations, bulb stuff and bedding plants; also assistant gardener for Lake Shore & Mich. Southern Ry. Co.; married men for both places preferred; send references with wages expected in first letter to Carl Hirsch, Hillsdale, Mich.

HELP WANTED—A healthy, strong, young man, not afraid of work and ambitious to advance, who can grow vegetable plants, care for hotbeds and assist florist in greenhouse; must be strictly temperate and honest; wages to start, \$10 per week and room; location, a live town of 5,000 in middle west. Address No. 218, care Florists' Review, Chicago.

HELP WANTED—Grower to take full charge of an up-to-date establishment of about 31,000 sq. feet, growing a general line of stock for wholesale trade, including carnations, roses, mums, and violets; this is a splendid opportunity for a good steady man; my former foreman having left to return to Europe; none but a man having good reference as to his ability as a grower and being sober and industrious need apply; good wages and a steady position to the right man; German married man preferred. August Von Boeselager, Mount Clemens, Mich.

HELP WANTED—Foreman for greenhouses and florist store; state experience and wages. Address No. 211, care Florists' Review, Chicago.

HELP WANTED—An experienced gardener to do general garden work; house rent free; references required. J. O. Leake, Nashville, Tenn.

HELP WANTED—Good live young man to take charge of carnation section; also man to do potting and take care of young stock. Address Will Bros. Co., Minneapolis, Minn.

HELP WANTED—Good grower of general greenhouse stock for retail place; must be sober and able to produce the goods. Address No. 174, care Florists' Review, Chicago.

HELP WANTED—An all-round florist, married man; state experience and salary in first letter; reference required. R. C. Hinz, Leavenworth, Kan.

HELP WANTED—At once, an all-round florist for wholesale and retail place; married man, no children; \$50 per month and 6-room house; references. Address The Morris Floral Co., Morris, Ill.

HELP WANTED—At once, rose grower; must be competent and a willing worker; new houses, stock in good shape; state wages and all particulars in first letter. C. H. Frey, 1133 O St., Lincoln, Neb.

HELP WANTED—An experienced grower of roses, carnations, mums and other cut flowers; results expected; must be ambitious and steady. Apply with recommendations to Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Young man accustomed to filling and checking orders, with some experience as shipping clerk; also an experienced nurseryman wanted. The Elizabeth Nursery Co., Elizabeth, N. J.

HELP WANTED—A foreman with best of reference; state wages wanted; must be able to grow roses, carnations, sweet peas and plants; have about 50,000 ft. glass, up-to-date. J. E. Meinhardt, Webb City, Mo.

HELP WANTED—At once, a good all-round florist to take charge of plant; also must understand design work as well; send reference and state wages; steady job to a good man. W. S. Beebe, Owosso, Mich.

HELP WANTED—Helper in carnation house; should have 2 or 3 years' experience with carnations; must furnish references and state wages wanted. Miller Floral Co., Farmington, Utah.

HELP WANTED—Plantsman and foreman for large place; only capable and strictly temperate man need apply; give age, references and experience. Address No. 221, care Florists' Review, Chicago.

HELP WANTED—Experienced landscape draftsman, understanding drafting and color work and must be able to handle men and clients; do not apply unless qualified. Address Henry C. Klehm, Landscape Architect, Moline, Ill.

HELP WANTED—April 1st, working foreman; must be sober and able to grow No. 1 carnations, chrysanthemums, violets, roses and bedding plants for retail place, 20,000 ft. of glass; state wages and all particulars in first letter. Ellis Bros. & Co., Keene, N. H.

HELP WANTED—A German florist and gardener, one who has some knowledge of landscape work and is a hustler, of good habits and a sticker, to grow for the retail trade; will have charge of 6,000 ft.; general line is grown; give wages expected with references. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—We wish to hire a man for a day fireman, who has some knowledge of steam fitting and steam heating, who is able to put in piping under directions, and who is willing to be a general helper out of firing season; want some one that is looking for a steady place of from 2 to 5 years or longer; must be a sober man. The Newburys, Mitchell, S. D.

WANTED—Experienced man to take contract for building four 27x100 connected greenhouses; owner furnish material; middle Illinois. Address No. 170, care Florists' Review, Chicago.

FOR SALE—Carnation house, 24x70, concrete benches; general plant house, 23x68; both houses concrete walls; hot water boiler; iron posts support roof; city water; potting shed, 10x35; 32 sash, 200 flats; well stocked for season's trade; several tons of rotted cow manure; 6-room dwelling; ground, 132x132, on Main and Grotto streets; town of 3,000; nearest florist 27 miles; no competition; trade steadily growing; need another house to supply demand; large vegetable plant trade; ill health reason for not adding to plant and for selling; business will pay 25% net on investment; \$3,500 for immediate possession; \$3,000 July 1; \$2,000 down, balance to suit purchaser; information of interest given on request; this will pay investigation. W. C. Scovell, Malta, Ohio.

FOR SALE—Do you want a good greenhouse property at a real bargain (Ohio), large acreage? Address No. 213, care Florists' Review, Chicago.

FOR SALE—12,000 ft. of glass in modern greenhouses, and 2 acres of land; central Ohio; doing good business. Address No. 209, care Florists' Review, Chicago.

FOR SALE—\$4x125 ft. corner, small greenhouse with stock and a first-class cottage. Call or write T. Grabowski, 4523 W. Addison St., west of Milwaukee Ave., Chicago.

FOR SALE—Greenhouse property of 2,500 sq. feet of glass, ground 100x587 feet; good business; reason for selling; will sell on easy terms. F. W. Weidmann, Fort Morgan, Colo.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—In Iowa, 7,000 ft. of glass, hot water heat, well stocked for present and spring trade, plenty of pots, plumber's tools and a small store down town. Address No. 215, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 18,000 feet of glass; a fine house and stable; one and a half acres of ground; everything in best condition; within four miles of New York city. Address No. 141, care Florists' Review, Chicago.

FOR SALE—9,000 sq. ft. glass, steam heat, own spring water; stocked with carnations, Easter stuff, bedding plants; suburbs and town 100,000 population; trolley at door; cause, sickness. Irvin H. Anderson, R. D. 1, Reading, Pa.

FOR SALE—Within twelve miles of the new hydro-electric dam, on the Mississippi river, at Keokuk, Iowa; a valuable business; new greenhouses; 3,000 ft. of glass; widow; terms easy. Address No. 201, care Florists' Review, Chicago.

FOR SALE—In Chicago, established retail flower store, located in one of the best neighborhoods on the south side; no competition; best of reasons for selling. Address No. 177, care Florists' Review, Chicago.

FOR SALE—Greenhouse, well stocked, and 6 large lots; 46 miles from Spokane, Wash.; 2 railroads in city; fine climate; best northwestern market. For particulars and price address Newport Floral Co., Box 361, Newport, Wash.

FOR SALE—Or will exchange for improved farm; greenhouses, 35,000 ft. glass, well stocked; 3½ acres; in a city of 20,000; no competition; suitable for wholesale and retail; must be sold; reason, death of proprietor. Address Dr. C. H. Smith, Marietta, Ohio.

FOR SALE—Greenhouse, store, dwelling and stock, with fixtures complete; all in A1 condition; located on main street in fast growing suburb of Chicago. Will make terms or might rent. See owner, 731 Barry Ave., 1st Flat, Chicago. Phone, Edgewater 2366.

FOR SALE—3 new modern greenhouses, 3,000 feet glass, with first-class hot water heating; well stocked; in city of 8,000; trade rapidly increasing; owner not a florist and has other business in California he wishes to attend to. Address Geo. H. Downing, Kearney, Neb.

FOR SALE—At a great bargain, well stocked greenhouses in north central Indiana; 5,000 sq. ft. of glass, steam heat; in city of 5,000; with or without good six-room cottage; death of owner reason for selling. Address Eliza Dunn, 23 Taft Ave., Detroit, Mich.

FOR SALE—Going to retire, I offer for sale my greenhouses, 4,000 feet of glass, nearly new, 4 acres of land, 5-room house, barn, hen-house; close in; no competition; excellent trade; city of 5,000; city water; located in Kansas; possession June 1. Address No. 206, care Florists' Review, Chicago.

FOR SALE OR EXCHANGE—Wishing to change climate on account of rheumatism, I offer for sale or exchange for greenhouse property in a drier and milder climate, my business consisting of about 12,000 ft. of glass in 4 greenhouses, 7 acres of land, good 8-room dwelling heated by steam from greenhouse boiler, artesian well, barn, 2,500 carnation plants and other stock, at St. Peter, Minn., a city of 5,000; no opposition, good outlet. Write to St. Peter Greenhouses, St. Peter, Minn.

Foreman, Manager, Head Gardener or will manage plant department in first-class retail store, salary or commission. American, 29 years of age; born in the florist business and have been at it ever since. Am not a specialist, but can make good on any of the following: Greenhouse construction and heating, buying, selling, designing, decorating, growing roses, carnations, mums, bulbous stock and general line of bedding and ornamental plants. Not afraid of hard work or long hours as long as I can see dollars in sight. Open for position after April 1st. Don't answer unless you want a live man and have a good proposition to offer. Address No. 171, care Florists' Review, Chicago.

FOR SALE—Greenhouse, located in thriving town of 6,000 in northwestern Oklahoma; good trade, fine location for florist and gardener; no competition in either line; price cheap and terms reasonable; good reason for selling; write about it. Address No. 186, care Florists' Review, Chicago.

FOR SALE—Greenhouse property, 3,500 sq. ft. of glass, steam heated, new boiler of sufficient capacity to heat 10,000 sq. ft., and trade that would justify building of same; ten-room house, good cellar, barn and other out buildings; eight acres of land within four blocks of public square and one block of C. B. & Q. depot; will sell at a sacrifice if sold at once. Address S. H. Beaver, Seward, Neb.

FOR SALE—In Iowa, 7,000 ft. of glass, well stocked for present and spring trade, small store and building in best location downtown, plenty of pots and plumbing tools; 10 blocks from business center and from 3 railroad depots; in city of 12,000; I started 10 years ago with \$50.00; a splendid opportunity for a capable young man; price, \$6,000, one-half cash. Address No. 216, care Florists' Review, Chicago.

FOR SALE—Seven new modern greenhouses in Iowa, 25,000 ft. glass; improved cement benches; good residence, office, etc.; all steam heat; the place is so handy, can be run with two helpers; stocked with roses and carnations; no trouble to dispose of all flowers grown; \$25,000 takes the whole outfit; expenses are light—why not own a place of your own? Write for terms; owner wants to retire. Address No. 182, care Florists' Review, Chicago.

Expert Designer, Maker-up and Decorator

of wide experience, seeks position as manager of first-class establishment. Thoroughly trustworthy and of fine executive ability; can furnish best references. Expect good salary. Washington, Oregon, Montana or Dominion preferred.

Address No. 219,
Care Florists' Review, Chicago.

Situation Wanted

Expert carnation grower desires position as grower and foreman, where A-No. 1 stock is wanted; 12 years' experience with good grower. Age 30, married. Good references. State particulars and wages per week. Eastern Pennsylvania preferred.

Address No. 194, care Florists' Review, Chicago.

WANTED

Experienced man, married, for pot plants, ferns, forcing bulbs, Easter and Christmas stock, capable to take charge of this department. Address, with age and references, S. J. Reuter & Son, Inc., Westerly, R. I.

Saleslady Wanted AT ONCE

Must be good saleswoman and designer, to take charge of an up-to-date store; permanent position to right party; state wages and experience in first letter. Address No. 153, care Florists' Review, Chicago.

Help Wanted

Wanted Section Foreman, well up on all decorative stock. Married, no family, permanent position.

Washington Florists Company,
18th and F. Sts., Washington, D. C.

Wanted to Rent Out

A nice established florist business, store, greenhouses, 4000 sq. ft., and dwelling, complete with stock; reasonable. Address No. 207, care Florists' Review, Chicago.

Wanted A Buyer

For a well established, up-to-date greenhouse property and residence, 3½ acres of land on main paved street, in the best town of Missouri, having agencies in fifteen towns around. Eight modern houses and residence, heated by hot water. Can show every day's business for last fifteen years. Place will pay for itself in three or four years. Inquire, if you have \$3,000 or more cash; balance to suit purchaser. This is a life's opportunity. Or will trade for fine farm. Address No. 205, care Florists' Review, Chicago.

A BEAUTIFUL FARM FOR SALE, in the finest fruit-growing and trucking section in the world; fertile soil and fine climate; also a beautiful water front farm with timber. For full particulars address Samuel P. Woodcock, Salisbury, Wicomico Co., Md.

FULLY EQUIPPED GREENHOUSE FOR SALE.

Established retail and wholesale trade, nine-room dwelling with hot water heat and electric lights, located in city of 46,000. Complete, \$3,800. Address Edgar G. Banta 412 Fairbanks Bldg., Springfield, O.

Here's a Chance

For any good hustler to make a success. 25,000 ft. of glass, modern houses, heating plant, with five acres of good, rich land. Local market for all stock grown. Best town in the middle west. \$6000 takes this place. \$2000 cash, balance to suit.

Address No. 187, care Florists' Review, Chicago

Sale to Settle Estate

In Greater Boston, new store building, corner lot, with retail flower business of \$1,000 a month. \$6,000. If desired, the greenhouses and 50,000 feet of land can also be bought. Price of whole, \$12,000. Business established 18 years.

W. F. APPLETON

2 Charles Street, AUBURNDALE, MASS.

FOR SALE

An up-to-date florists' plant; modern greenhouses; 70,000 feet of glass; 12 acres of land; large brick dwelling house, heated by steam; two barns. Everything in first-class working order.

W. W. COLES, Kokomo, Ind.

For Sale

Modern greenhouse, almost new, with 12,000 feet of glass; modern cottage on property, with six rooms; property situated on improved street near center of city of 25,000 in central Indiana. Fine business prospect. Will be sold at a reasonable price. Address George D. Lindsay, Marion, Indiana.

Greenhouse For Sale

In a city of 4000 in eastern Kansas; 11,000 feet of glass, steam heat, built in 1908, just been set to cucumbers. I have other business and, to make a quick sale, I will make the price right. This is a good location and a good proposition for either gardener or florist; no other greenhouse here.

Address No. 217, care Florists' Review, Chicago

FOR SALE

One of the oldest and most successful retail stores in the city of Brooklyn. Best family neighborhood, greenhouses, large store, stable; every convenience. Reason for selling, owner going into the growing business. Large stock of palms, ferns, etc., for decorative purposes. A big bargain. Will sell at once so you can have the Easter business. Call at 57 Stuyvesant Ave., near De Kalb Ave. Wm. Muller, Brooklyn, N. Y.

For Sale or Trade

Four strong new greenhouses with the latest steam and hot water system, including all plants and bulbous stock, also tools; a fine two-story residence of seven rooms, and large stable; the place is Jennings Heights in North St. Louis; plenty of water; gas and electric lights; five minutes on railroad or fifteen minutes on street car, from city; a good big bargain for the right party; ground will become double in value in a short time. All in first-class condition. Owing to sickness owner wants to sell. Address A. BRIX, 1518 St. Louis Ave., ST. LOUIS, MO.

Six Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand. If you are the only florist in your city represented here, you get the orders coming into your territory from other florists. If you are not represented and "the other fellow" is—we can leave it to you what becomes of these desirable orders.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Established 1859.

A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Stiles's
FLOWER STORE
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

Cleveland, Ohio
Schnelder Floral Co.

For Flowers and quick service to all Northern Ohio points.

EUCLID AVENUE

George G. McClunie, Florist

175 Main St., HARTFORD, CONN.

Orders solicited for delivery any place on earth. Floral Designs a Specialty.

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

T. L. METCALFE, 4 stores

Hopkinsville, Ky., Madisonville, Ky.,

Jackson, Tenn., and Clarksville, Tenn.

Orders executed anywhere in the two states.

Lang Floral & Nursery Co., DALLAS, TEXAS

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Pontiac, Ill. W. J. Miller & Son
412 E. Payson St.

CHICAGO
ORDERS

SENT TO

2132-2134 MICHIGAN AVENUE

Samuelson

ARE

CAREFULLY
EXECUTED

J. H. SMALL & SONS
FLORISTS

NEW YORK, WASHINGTON, D. C.

1153 Broadway.

Cor. 14th & G Sts.

AND WALDORF-ASTORIA.

South and Southwest Texas and sailing from Galveston.

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2330

2526 Washington St., Opp. Glenwood

Cemetery, S. W. Phone, Taylor 628-1081.

Up town, 913 Main St., S. W. Phone, Preston 7741.

HOUSTON, TEXAS

PROVIDENCE.

The Market.

Business during the last week has shown a decided general improvement, which, with warmer, clearer weather, has made the period more seasonable than for some time previously. The supply of all kinds of cut flowers has been much improved, so that there was a slight falling off in prices. Two of the largest funerals that have been held in this city in many months, so far as decorations of an expensive character are concerned, with the usual number of Washington's birthday functions, made the week one of considerable activity. On all sides the growers are busily engaged in preparations for Easter, and it is expected that the supply will exceed that of previous years.

Club Meeting.

"Ugly Corners Made Beautiful, or Vacant Lot Rose Gardens," was the subject of discussion at the monthly meeting of the Florists' and Gardeners' Club of Rhode Island, February 20. The discussion was preceded by the reading of the paper on the subject by H. Howard Pepper, of the Melrose Rose Gardens. He told of the success he has had in the raising of hybrid roses in

S. J. REUTER & SON, Inc.
NEW LONDON, CONN.

The only flower store in the city. Orders for any part of Connecticut or Rhode Island will receive prompt and careful attention.

1874 *William A. Phillips* 1911
WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 819 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : : :

All orders entrusted to us for Central Kentucky will have careful attention.

Orders for **Charleston, W. Va.**

are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

H. H. CONN, Mgr. Phone Stewart 627
JESSELSON FLOWER SHOP
523 West 63d Street, : : : CHICAGO
Wadelliver in Englewood and Woodlawn
All orders attended to promptly Night service

Orders for southern MINNESOTA and northern IOWA will be properly cared for by

A. N. KINSMAN, Austin, Minn.

JOE TOSINI, FLORIST

Designs of All Kinds

202 N. Phillips Ave., SIOUX FALLS, S. D.

Hatcher Leading Florist
AMSTERDAM, N. Y.
SCHNECTADY, N. Y.
Estab. 1877

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

GREAT BRITAIN

WILLS & SEGAR

Royal Exotic Nursery

Onslow Crescent, S. Kensington, London

Florists to His Majesty The King

We shall be pleased to carry out commissions from our American confreres to deliver

Cut Flowers, Floral Baskets, Designs, etc.,

to any part of Great Britain.

Cablegrams—"FLOSCULO, LONDON."

LOUISVILLE, KENTUCKY

JACOB SCHULZ,

Flower Shop, 550 South Fourth Avenue,
Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

LOUISVILLE, KY.

WILLIAM WALKER

326 W. Jefferson

All orders given careful attention.

H. W. FIELD, The College Florist
NORTHAMPTON, MASS.

Home of Smith College

Send your orders to him for prompt and careful attention.

Augusta, Ga.

All kinds of cut flowers or work delivered at the resort hotels or elsewhere in Augusta. Mail or wire your orders to

BALK'S NURSERY

Greenhouse and Office, 226 Greene St.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Dallas, Texas

The Texas Seed & Floral Company

Orders for cut flowers and designs solicited for delivery in any part of Texas.

Send orders for delivery in

Youngstown, O.,

and all points between Pittsburg and Cleveland to
JOHN WALKER

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.

Wholesale and Retail

Largest Greenhouse Establishment
West of Chicago.

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

KENOSHA, WIS.

and all points between

CHICAGO AND MILWAUKEE

Mail, wire or phone your orders to

P. N. OBERTIN, 567 Chicago St.,
KENOSHA, WIS.

TRILLOW FLORIST

Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Aurora, Ill. Jos. M. Smely
and vicinity Phones 147

BAKER BROS. CO., Ft. Worth, Tex.

Send Orders for the Southwest
Best Railroad Center in the State.

MOBILE, ALABAMA
The Minge Floral Co.

vacant lots in the Elmwood section of this city.

At the conclusion of his paper, Mr. Pepper opened a question box on roses and their culture, especially as concerns outdoor cultivation, and in the discussion that followed James Dillon, of Swan Point cemetery; Eugene McCarron, Eugene Appleton, Alexander Macrae, Charles Macnair, William Hill, William Chappell, Robert Johnston and others participated.

The business meeting, which was held at the rooms of the association, 98 Westminster street, was presided over by President Robert Johnston. Frederick

BOSTON, MASS.



"Penn, The Telegraph Florist"
Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK : 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

Spokane, Wash.

HOYT BROS. CO.

Leading Florists.

Try Us.

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

371 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

1936 W. 25th St.,
KNOBLE BROS., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Tonseth Floral Co.

325 Morrison Street

**GROWERS AND RETAILERS
Portland, Ore.**

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago
Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the
country and delivered at Theater, Hotel
Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

MYER

Long Distance Phone,
5297 Plaza

609-11 Madison Ave., NEW YORK

Freeport Floral Co.

Telegraphic orders
promptly attended to. FREEPORT, ILL.

**EYRES FLOWERS OR
DESIGN WORK**

Delivered in Albany and vicinity on telegraphic order.

11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and
any town in Missouri or Kansas.

Battle Creek, Mich. S. W. COGGAN,
Leading Florist

11 West Main St. All cut flowers in season. Fu-
neral designs or potted plants. Careful attention and
prompt delivery guaranteed to any part of Michigan.

Hutchinson, Kansas

JOHN STAMM All orders receive prompt
and careful attention.

CAPITAL CITY GREENHOUSE CO.

MADISON, WIS.

Order of us. Best shipping service for Wisconsin

MEMPHIS, TENN. Idlewild Greenhouses,
89 So. Main St.

Tenn., Miss., Alabama, Arkansas, Louisiana orders will
be well taken care of. We have all flowers in season.

B. Luther, of this city; William B. King, of Apponaug, and Aldimor Chous-
nard, of Central Falls, were elected to
active membership. A communication
was received from the State Grange,
asking the society to appoint a commit-
tee to confer with the other agricul-
tural and horticultural associations of
the state relative to the establishment
of a permanent home for the holding of
the meetings of these organizations,
which was laid on the table for the spe-
cial order at the next meeting.

The treasurer's report showed that
the society is in a flourishing condition.
An effort is to be made to recruit the
membership of the association so as
to include the names of all the florists
and gardeners throughout the state.

On the president's table were ex-
hibited three large bunches of roses
from the J. A. Budlong & Son Co., at
Auburn, including one vase each of
Richmond, My Maryland and Killarney,
which elicited favorable comment.

Various Notes.

At the meeting of the Newport Hor-
ticultural Society, February 14, Walter
Edmund Eglinton, of London, Eng-
land, read an interesting paper on
orchid growing. Mr. Eglinton was for
a number of years in the employ of
William Bull & Sons, one of the great-
est firms of orchid growers in the world,
who in three years raised about 30,000
seedlings.

G. Battinelli and A. Lombardi have

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880. Aldine 881. Aldine 882

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal
cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

60 W. 33d Street, N. Y.

Phone 2270 88th St. Our Motto—The Golden Rule

**STATE NURSERY CO. CUT
FLOWERS**

155,000 sq. ft. of glass
at your service. HELENA, MONTANA

Metropolitan Floral Co.

502 N. Grand Ave.

Both Long Distance
Telephones. St. Louis, Mo.

Fayetteville, Ark. Southwestern Seed Co.
Seedsmen and Florists

Orders for designs and Cut Flowers given spe-
cial attention.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens
Artistic Florists and Decorators
Phone Main 1666
1534 Second Ave., **SEATTLE, WASH.**
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

PORTLAND, ORE.
Clarke Bros.
FLORISTS
OAKLAND, CAL.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

J. WALSH & SON, LEADING FLORISTS
MALDEN, MASS.
Boston and all New England Points.

LINCOLN, NEB. CHAPIN BROS.
Retail Florists
Flowers for All Occasions, from Cradle to Grave

E. O. LOVELL GRAND FORKS
Will give prompt attention to all orders for delivery in **North Dakota**

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co. ANDERSON
533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.
BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., WHOLESALE and RETAIL FLORISTS
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.
14th and H Streets

Frey & Frey, 1338 Lincoln, Neb.
Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

MINNESOTA NORTH DAKOTA MONTANA
SMEDLEY & CO.
Fargo, North Dakota and Miles City, Montana

SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

PROVIDENCE, R. I.
and all T. J. JOHNSTON & CO.
New England Points 171 Weybosset St., Providence

PEKIN PEORIA
All orders receive personal attention.
Geo. A. KUHL, Pekin, Ill

opened a retail store at 192 Atwell avenue.

James Hockey, of Pawtucket, who has been on the sick list for a fortnight, is able to be out once more.

W. Doel has taken the agency at Pascoag of the Continental Nurseries, of Franklin, Mass.

Joseph Appleton, of William Appleton & Sons, has joined the ranks of the benedicts.

Johnston Bros., of Dorrance street, had twenty-five large pieces for the funeral of Mrs. Michael Slattery, February 20. The display was an unusually large one, a moving van being used to transfer the flowers from the house to the grave.

Albert Holscher is arranging to go into the growing of bulbs extensively in his new range of houses. During the last week he placed orders for more than 150,000 bulbs.

S. J. Reuter & Son, of Westerly, had decorations at a big wedding there, February 22, at which laurel and pink roses afforded the color scheme.

E. Carl, of Johnston, is bringing some fine sprays of dwarf lilacs, which find ready sale.

Charles H. Hunt had a large piece for the Providence Veteran Firemen's Association at the funeral of Charles Trescott, one of its officers.

J. Kopelman has started the manufacturing of wire designs for florists' purposes. He has taken two large rooms in the building where his wholesale

Blackistone

Also
1601 Madison Ave.

Baltimore, Md.
J. Dan Blackistone

CLEVELAND

...THE...
J. M. GASSER COMPANY
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

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Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

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Leading Florists
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The Fernery **SCHULTHEIS, FLORIST**
Write, Phone or Wire
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S. B. STEWART
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Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at.....
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J. J. BENEKE
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Baltimore, Md.
ALBERT G. FIEDLER & CO., 903 South Charles St.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere
within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

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S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and
Lockport

Your orders for ATLANTIC CITY, N. J.,
will be carefully filled by

George H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

WOLFSKILL BROS.

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Successors to J. W. Wolfskill.

Telegraph Orders a Specialty.

218 W. 4th St. **LOS ANGELES, CAL.**

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST.

Successor to Geo. A. Heintz **TOLEDO, OHIO.**

All Orders Promptly Executed.

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be properly executed by

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Daily deliveries to Notre Dame University
and St. Mary's Academy.

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City,**

Missouri.

WE NEVER CLOSE

Orders filled any hour of the twenty-four

ALPHA FLORAL CO.

The Largest Retail Florists West of
Mississippi River

A. ELBERFIELD, Proprietor

Mention The Review when you write.

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Bancroft's Beautiful **ALL OVER IOWA**
Flowers are known
8 through roads. 30,000 ft. glass. High-grade stock.
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Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

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206 E. Park Ave., San Antonio, Texas

florists' business is located, on Wash-
ington street. A patent has been ap-
plied for on the method of doing the
work.

Each pupil in the Providence public
schools will have a chance to plant a
tree on Arbor day as the result of an
offer which John Shepard, Jr., has made
to the school committee. He offers to
give from 30,000 to 50,000 catalpa trees
to be distributed to the pupils for
planting. W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliv-
ering bon voyage tokens on board any
outgoing boat, or funeral, or other
flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Lake Erie.....	Boston.....	Glasgow	Mar. 6
Prince Oskar..	Philadelphia.	Hamburg	Mar. 6
Friedrich Wm.	New York....	Bremen	Mar. 7
Luisiana.....	New York....	Genoa	Mar. 7
Caronia.....	New York....	Liverpool	Mar. 8
Chiyo Maru...	San Fr'sco...	Hongkong	Mar. 8
Celtic.....	New York....	Naples	Mar. 8
La Lorraine...	New York....	Havre	Mar. 9
Taormina.....	New York....	Genoa	Mar. 9
Baltic.....	New York....	Liverpool	Mar. 11
St. Paul.....	New York....	Shampton	Mar. 11
Furnessia.....	New York....	Glasgow	Mar. 11
Finland.....	New York....	Antwerp	Mar. 11
P. Grant.....	New York....	Hamburg	Mar. 11
Merion.....	Philadelphia.	Liverpool	Mar. 11
Hesperian.....	St. John....	Liverpool	Mar. 11
Carolina.....	New York....	Porto Rico....	Mar. 11
Franconia.....	New York....	Egypt	Mar. 11
Kronprinz Wm.	New York....	Bremen	Mar. 14
Tamba Maru...	Seattle.....	Hongkong	Mar. 14
Mauretania...	New York....	Liverpool	Mar. 15
Asia.....	San Fr'sco...	Hongkong	Mar. 15
Sicilian.....	Portland....	Glasgow	Mar. 16
Rhein.....	New York....	Bremen	Mar. 16
Kaiserin.....	New York....	Hamburg	Mar. 16
La Provence...	New York....	Havre	Mar. 16
Virginian.....	St. John....	Liverpool	Mar. 17
Pisa.....	Philadelphia.	Hamburg	Mar. 17
Adriatic.....	New York....	Shampton	Mar. 18
California.....	New York....	Glasgow	Mar. 18
Kronland.....	New York....	Antwerp	Mar. 18
Friesland.....	Philadelphia.	Liverpool	Mar. 18
Patricia.....	Boston.....	Hamburg	Mar. 18
Canada.....	Portland....	Liverpool	Mar. 18
Trent.....	New York....	Cuba	Mar. 18
Coamo.....	New York....	Porto Rico....	Mar. 18
Oceania.....	New York....	Genoa	Mar. 18

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carefully filled on short notice.

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338 Canal St., New Orleans, La.

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cared for by

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SPOKANE, WASH. Up-to-date Florists

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Orders for delivery in

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will be promptly and carefully executed by

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Orders solicited for all parts of Connecticut.

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1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.

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All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna

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Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



WASHINGTON, D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

Index by Towns of Leading Retail Florists.

ALBANY, N. Y. Eyres, H. G.
AMSTERDAM, N. Y. Hatcher, J. C.
ANDERSON, S. C. Anderson Floral Co.
ATLANTIC CITY, N. J. Berke, Geo. H.
AUGUSTA, GA. Balk's Nursery.
AURORA, ILL. Smely, Jos. M.
AUSTIN, MINN. Kinsman, A. N.
BALTIMORE, MD. Blackstone, Z. D.
BATTLE CREEK, MICH. Coggan, E. W.
BOSTON, MASS. Galvin, Inc., T. F.
BROOKLYN, N. Y. Newman & Sons
BROOKLYN, N. Y. Penn, Henry
BROOKLYN, N. Y. Jahn, Hugo H.
BROOKLYN, N. Y. Masur, S.
BROOKLYN, N. Y. Phillips, Jno. V.
BROOKLYN, N. Y. Wilson, R. G.
BUFFALO, N. Y. Anderson, S. A.
CEDAR FALLS, IA. Palmer & Son, W. J.
CHARLESTON, W. VA. Baneroff & Son, J.
CHARLESTON, W. VA. Charleston Cut. Flo. & Plant Co.
CHICAGO Jesselson Flo. Shop
CHICAGO Lubliner & Trinz
CHICAGO Samuelson, Chas. A.
CHICAGO Smyth, W. J.
CHICAGO Wittbold Co., Geo.
CLEVELAND, O. Cleveland Cut Flo. Co.
CLEVELAND, O. Gasser Co., J. M.
CLEVELAND, O. Knoble Bros.
CLEVELAND, O. Schneider Floral Co.
COLO. SPRING, COLO. Pikes Peak Flo. Co.
COLUMBUS, O. Livingston Seed Co.
COUNCIL BLUFFS, IA. Wilcox & Sons
DALLAS, TEX. Dallas Floral Co.
DALLAS, TEX. Lang Floral Co.
DALLAS, TEX. Texas Seed & Flo. Co.
DAYTON, O. Advance Floral Co.
DENVER, COLO. Heiss Co.
DENVER, COLO. Daniels & Fisher
DENVER, COLO. Park Floral Co.
DES MOINES, IOWA Trillow, Florist
DETROIT, MICH. Breitmeier's Sons
EVANSTON, ILL. Schroeter, B.
EVANSTON, ILL. Welland, John
FARGO, N. D. Smedley & Co.
FAYETTEVILLE, Ark. Southwestern Seed Co.
FT. WORTH, TEX. Baker Bros. Co.
FREEPORT, ILL. Drumm Floral Co.
FREEPORT, ILL. Freeport Floral Co.
GRAND FORKS, N. D. Lovell, E. O.
GRAND RAPIDS, MICH. Smith, Henry
GUTHRIE, OKLA. Furrow & Co.
HARTFORD, CONN. Coombs, John
HARTFORD, CONN. McClunie, Geo. G.
HELENA, MONT. State Nursery Co.
HOPKINSVILLE, KY. Metcalfe, T. L.
HOUSTON, TEX. Kuhlmann, H. H.
HUTCHINSON, KAN. Stamm, John
INDIANAPOLIS, IND. Benson, Lester F.
INDIANAPOLIS, IND. Bertermann Bros. Co.
INDIANAPOLIS, IND. Wiegand & Sons
KALAMAZOO, MICH. Van Bochove & Bro.
KANSAS CITY, MO. Alpha Floral Co.
KANSAS CITY, MO. Kellogg, Geo. M.
KANSAS CITY, MO. Murray, Samuel
KANSAS CITY, MO. Rock Flower Co.
KENOSHA, WIS. Obertin, P. N.
LEXINGTON, KY. Keller, John A.
LINCOLN, NEB. Chapin Bros.
LINCOLN, NEB. Frey, C. H.
LINCOLN, NEB. Frey & Frey
LONDON, ENGLAND Wills & Segar
LOS ANGELES, CAL. Wolfskill Bros.
LOUISVILLE, KY. Schuls, Jacob
LOUISVILLE, KY. Walker & Co., F.
LOUISVILLE, KY. Walker, William
MADISON, WIS. Capital City Ghouse.
MALDEN, MASS. Walsh & Son, J.
MEMPHIS, TENN. Idlewild Greenhouses.
MILWAUKEE, WIS. Pollworth Co., C. C.
MINNEAPOLIS, MINN. Minneapolis Flo. Co.
MINNEAPOLIS, MINN. Swanson's
MITCHELL, S. D. Newbury, The
MOBILE, ALA. Mingo Floral Co.
MONTGOMERY, ALA. Rosemont Gardens
MONTREAL, CANADA Hall & Robinson
MONTREAL, CANADA McKenna & Son
NEW LONDON, CONN. Reuter & Son, Inc.
NEW ORLEANS, LA. Virgin, U. J.
NEW YORK CITY Bowe, M. A.
NEW YORK CITY Bunyard Floral Co.
NEW YORK CITY Clarke's Sons, David
NEW YORK CITY Darda, Chas. A.
NEW YORK CITY McConnell, Alex.
NEW YORK CITY Myer
NEW YORK CITY Small & Sons, J. H.
NEW YORK CITY Young & Nugent
NORTHAMPTON, Mass. Field, H. W.
OAKLAND, CAL. Clarke Bros.
OKLAHOMA CITY, OKL. Stiles Co., The
OMAHA, NEB. Hass & Swoboda
OMAHA, NEB. Stewart, S. B.
PEORIA, ILL. Kuhl, Geo. A.
PHILADELPHIA, PA. Ehret, Fred
PHILADELPHIA, PA. Fox, Chas. Henry
PITTSBURG, PA. Smith Co., A. W.
PONTIAC, ILL. Miller & Son, W. J.
PORTLAND, ORE. Clarke Bros.
PORTLAND, ORE. Tonseth Floral Co.
PROVIDENCE, R. I. Johnston & Co., T. J.
RICHMOND, IND. Lemon & Co., F. H.
ROCKFORD, ILL. Buckbee, H. W.
ST. LOUIS, MO. Bencke, J. J.
ST. LOUIS, MO. Metropolitan Flo. Co.
ST. LOUIS, MO. Weber, F. H.
ST. LOUIS, MO. Young & Sons Co.
ST. PAUL, MINN. Holm & Olson, Inc.
ST. PAUL, MINN. May & Co., L. L.
ST. PAUL, MINN. Swanson, A. S.
SAN ANTONIO, TEX. Baker, Geo. C.
SCRANTON, PA. Schultheis, Florist
SEATTLE, WASH. Hollywood Gardens
SIOUX CITY, IOWA. Rannison Co., J. C.
SIOUX FALLS, S. D. Tosini, Joe
SOUTH BEND, IND. Beyer Floral Co.
SPOKANE, WASH. Hoyt Bros. Co.
SPOKANE, WASH. Spokane Florist Co.
SPRINGFIELD, ILL. Brown, A. C.
TERRE HAUTE, IND. Heini & Son, John G.
TOLEDO, O. Freeman, Mrs. J. B.
TOPEKA, KAN. Hollcraft, Mrs. M. E.
TOPEKA, KAN. Lord's Flower Room
TORONTO, CANADA Dunlop, John H.
WASHINGTON, D. C. Blackstone, Z. D.
WASHINGTON, D. C. Gude Bros. Co.
WASHINGTON, D. C. Small & Sons, J. H.
WELLESLEY, MASS. Talby & Son
WILKES-BARRE, PA. Marvin, Ira G.
WINNIPEG, Man., Can. Rosery, The
YOUNGSTOWN, O. Walker, John

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Always on Time

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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C. C. POLLWORTH CO.

Wholesale Florists
MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

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FLORIST

59-61 Massachusetts Ave.
Boston

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, Milwaukee, Wis., June 20 to 22, 1911.

Now for the rush, and the night work—March is here!

THE Lompoc Seed Growers' Association, Lompoc, Cal., will erect a fireproof warehouse 75 x 300.

THE residence of the late E. V. Hallock, Floral Park, N. Y., was practically destroyed by fire February 19. Since the death of the seedsman it had been used as a boarding house.

FEBRUARY always brings bad weather to some, if not all, sections of the country, so the failure of mail orders to assume hoped for volume can not be laid wholly to the storms.

THE Amzi Godden Seed Co., Birmingham, Ala., which was established in 1857, is this season doing the largest business in its history, in a new building with 40,000 square feet of floor space.

THE residence of Mrs. Alice C. Turgeon, secretary of the Missouri Seed Co., Kansas City, was burglarized February 17. Several days later it was discovered that \$500 worth of jewelry was missing.

J. W. JUNG SEED CO., Randolph, Wis., recently mailed its 1911 catalogue, typed, printed and bound on the place. Mr. Jung believes this is the only American seed catalogue manufactured complete on the same farm where most of the seeds it lists are grown.

MARCH starts out with the seed trade on about the normal basis. There must be some increase from year to year. Mail orders are coming in at about the usual rate. Counter trade is more affected by local weather conditions; it has hardly made a start at most points.

IN the Iowa legislature a bill has been introduced requiring that a license be obtained to sell nursery stock, greenhouse plants or seeds, and that every employee dealing with the public carry a duplicate of the license. The text of the bill will be found on page 64.

THE Taylor Farmers' Institute, of Taylor, Tex., has decided to circulate a petition for the introduction of a pure seed bill in their state legislature. Such action is necessary, the members of the institute state, because the pure seed laws already existing in many of the northern and eastern states have caused Texas to become a "dumping ground for impure, pest-infested seed."

THE mail order seed trade for February turned out about on a par with that of January—good, but nothing to brag about. The absence of a record-breaking demand has been a keen disappointment to a number of houses, for it is difficult to break records during the rush months; the increases are easiest handled and are most apparent if they come the first two months of the year.

"PERHAPS the most painstaking of seed growers," said J. K. M. L. Farquhar in his recent lecture before the Massachusetts Horticultural Society, "are those of Germany. The growing of seeds on a large basis was first established at

FLORISTS AND SEEDSMEN

SELL YOUR OWN SCRATCH OR POULTRY FOOD. We will make it for you under your own brand for \$28.00 per ton. Send today for sample 100-lb. bag, \$1.50. Mr. C. E. Jenson, of Atlantic County, N. J., on Oct. 27, 1910, writes as follows: "I want to state that your three grades of poultry food—Chick Starter, Developing Food and 'Square Deal' Scratch or Poultry Food—stand without an equal today. They are perfect mixtures and sound in grain and a pleasure to handle."

J. BOLGIANO & SON, IMPORTERS AND WHOLESALE BALTIMORE, MD.
Established for 92 Years
Mention The Review when you write.

Lennon Seed and Plant Co.

Lompoc, Santa Barbara Co., Cal.

Contract growers of Beans, Peas, Kale, Mustard, Squash, Pumpkin, Cucumbers, Carrots, etc.; Flower Seed in variety. Your orders for 1911 crop solicited. Can also furnish an extra fine grade of Eucalyptus Globulus (Blue Gum) and Cupressus Macrocarpa (Monterey Cypress) Seed.

THE EBBERT SEED CO.

ROCKY FORD, COL.

Contract growers of Vine Seeds.

SPECIALTIES: Rocky Ford Cantaloupe and Cucumber Seed. Place your orders early. Correspondence solicited.

Sioux City Seed & Nursery Co.

Sioux City, Iowa

Contracting growers of **Peas, Beans** and famous **Sweet Corn**. Introducers of the **White Mexican Sweet Corn**,

BEECHWOOD SEED FARMS

Contract Growers

Okra, Pearl Millet, Seven Top and Frost King Turnip.

Correspondence invited.

H. H. ARRINGTON, Prop., Rome, Ga.

Wilbert E. Ashcraft

SWEDESBORO, N. J.

WHOLESALE SEED GROWER

Specialties: Tomato, Pepper and Eggplant

Any kind of seed grown by contract

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SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

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Routzahn Seed Co.

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Originator of all winter-flowering Sweet Peas, all colors. Correspondence invited.

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Erfurt. Up to the time of Napoleon's campaigns the fields had been devoted to vine culture and the wines were justly celebrated. The business has now spread

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New York, N. Y. London, England
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Hollister, - - California



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Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

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Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

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Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.



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Growers of

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—THE—

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Waterloo, Neb.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

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VALLEY, Douglas County, NEB.

Wholesale Growers of High Grade Seeds.

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

Mention The Review when you write

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For the Wholesale Seed Trade

CARPINTERIA, - - CAL.

to the Harz Mountains, including the town of Quedlinburg, where one of the large seed farms covers an area of 9,000 acres."

GREAT DROP in COW PEAS

We offer at less than market prices ten thousand bushels, all varieties, of Cow Peas and Soja Beans.

Wire, phone or write for samples and special prices, freight paid to your station.

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WHOLESALE SEED MERCHANTS

Founded 1818

Baltimore, Md.

Mention The Review when you write.

ONION SEED—ONION SETS

We are extensive growers and dealers. Write for prices on the 1910 crop. We are also submitting contract figures for the 1911 crop of Onion Seed.

SCHILDER BROS., CHILLICOTHE OHIO

Mention The Review when you write.

ONION SETS

Sound, Clean and Dry
WRITE FOR PRICES

D. J. TAMMINGA

10816-10818 Michigan Ave., CHICAGO

Mention The Review when you write.

PEAS and BEANS

We are Growers for the Wholesale Seed Trade.

ALFRED J. BROWN SEED CO.

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S. M. ISBELL & CO.

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Contract Seed Growers

Bean, Cucumber, Tomato, Radish, Pea, Squash, Muskmelon, Watermelon, Sweet Corn.

Correspondence Solicited

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W. N. SCARFF

C. C. VALE

MIAMI VALLEY SEED CO.

NEW CARLISLE, OHIO

We grow all the standard varieties of field corn. Write for wholesale prices.

Mention The Review when you write.

It turned cold in the southern trucking sections last week, but reports of damage to crops are as yet unconfirmed.

The Seed Trade Association will be urged to hold its convention on the Pacific coast the year of the Panama Exposition at San Francisco.

THE OHIO GRASS SEED BILL.

Protests against passage of the Huber pure seed bill were lodged with the senate committee on agriculture of the Ohio legislature at Columbus, February 21, by E. L. Southworth, E. W. Kuhn,

LAWN GRASS
IN BULK
AND
PACKAGES

SEEDS

For Lawns, Parks and Cemeteries

BLUE GRASS
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WHITE CLOVER
ETC., ETC.

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THE ALBERT DICKINSON CO.

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Arkansas Valley Seed Co. LAKIN, KANSAS

Contract Growers of Muskmelon, Watermelon and Cucumber Seeds

Twenty years' experience growing these seeds in the famous Arkansas Valley, where irrigation and sunshine are abundant. Write today for contract price list and also our surplus list of Muskmelon, Watermelon and Cucumber Seed.

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—ONION SETS—

Finest Stock. Yellow, Red, White. We can make prompt shipment.

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LEONARD SEED CO.

PRODUCERS AND
WHOLESALE
MERCHANTS

Onion Sets.

WRITE US FOR PRICES

Largest Growers of Peas, Beans and Garden Seed. Headquarters

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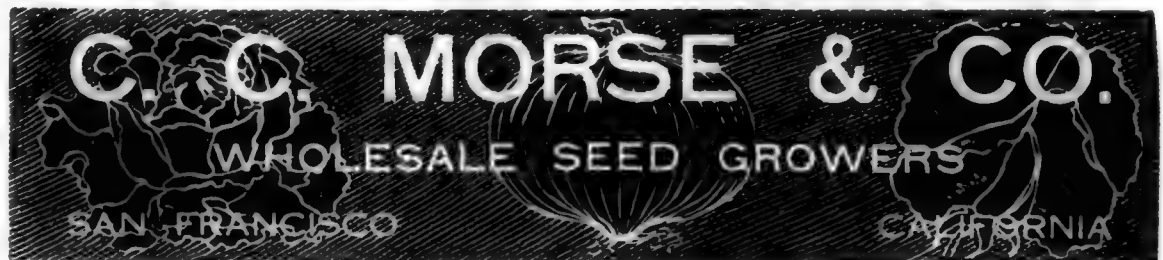
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YOU will be satisfied with the products of
Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Frank Annan and Ed Culver, Toledo grass seed dealers. They did not object to, but rather encouraged the general idea of legislation to insure purity of seed. They protested principally against the feature that eliminates the farmer and seed grower from operation of the bill, permitting them to sell directly to consumers, though not to dealers, any kind of seed, whether tested or not, and irrespective of any percentage of noxious weed seed which it may contain.

The Huber bill has already passed the house, but members of the senate agricultural committee asserted that it will undoubtedly be amended in important respects, in line with the suggestions of the Toledoans, before it becomes law.

IMPORTS.

The imports of seed through the port of New York for the week ending February 18 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto...	228	\$ 1,911	Cummin ..	250	\$ 2,349
Anise	249	2,422	Grass	465	2,271
Caraway ..	650	3,326	Millet ...	1,747	5,581
Castor ...	826	4,016	Mustard...	185	2,852
Celery ...	50	785	Poppy ...	203	1,370
Clover ...	1,014	29,181	Rape	7	28
Coriander..	100	251	Other ....	...	22,643

In the same period the imports of bulbs, trees and plants were valued at \$25,498.

GARDEN SEEDS ARE "PURE."

The reasons for omitting garden seeds from all pure seed legislation scarcely could have been better put than was done by Kirby B. White, secretary of D. M. Ferry & Co., Detroit, when he appeared before Mr. Mann's committee at Washington recently. Mr. White said in part:

"All of the objects to be covered by any seed legislation that anybody ever wanted are comprehended under three heads—to prevent the spread of weeds, to see that the purchaser gets the kind of thing he supposes he buys, and to see that the seeds that he buys are alive and not dead. There is not anything else in the whole field of seed legislation that anybody ever aimed at."

"Now, with regard to the spread of weeds. As the gentleman who preceded me said, weeds do not come in garden seeds, from the nature of the case, because garden seeds are grown under a high state of cultivation. The people who produce garden seeds in France, Germany, Holland, and all over Europe, and in California, grow them in gardens, and it is to their financial interests to see that weeds are kept down. Those seeds are harvested by painstaking labor, by hand, as a rule, and weeds do not have an opportunity to get in. In the main, then, and except in very extraordinary cases, weeds do not appear in garden seeds at all. Hence there is no need for any legislation to keep garden seed clean of weeds."

"The next point is that the purchaser is expected to get what he buys. In our own practice it is very rare indeed that he does not get the variety which he supposes he buys. It is true sometimes that the variety which he buys does not come up to the description given in the catalogue. For instance, when Luther Burbank introduced the wonderberry, and it was sold under glaring advertisements, I do not think anybody charged that when a man bought wonderberry of Mr. Burbank, through his representatives, he

FOTTLER, FISKE, RAWSON CO.

SEEDS FOR FORCING OR PLANTING OUTSIDE

Cucumber, Rawson's Hot House

We feel confident that this strain is not equaled in this country; it is the result of years of selections. Oz., 60c; 1/4 lb., \$1.50; 1 lb., \$6.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, also 26 So. Market St., Boston, Mass.

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Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

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Thorburn's Seeds

For FLORISTS and MARKET GARDENERS

All highest grade
Catalogue mailed on application

J. M. Thorburn & Co. 33 Barclay St. NEW YORK

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NEW CROP FLORISTS' FLOWER SEEDS

Vinca, separate colors and mixed, oz., 50c.
Verbena, mammoth, in colors or mixed, oz., 60c.
Salvia splendens, oz., \$1.25; Bonfire, oz., \$2.00.
Cobaea scandens, Stocks, Lobelia, etc.
Write for Wholesale Catalogue

WEEBER & DON Seed Merchants and Growers
114 Chambers St., New York City

Mention The Review when you write.

SOW NOW!

Fresh crop only. Asparagus Plumosus Nanus, true greenhouse-grown seed only. Per 1000 seeds, \$1.50; per 5000 seeds, \$20.00. For larger lots, special prices. This seed has been selected by hand and will germinate over 90 per cent by right treatment. Ask also for my catalogue. It's free.

O. V. ZANGEN, Seedsman
Hoboken, New Jersey
Mention The Review when you write.

AMERICAN PANSY SEEDS

Hesperian Strain. A selection of the most beautiful varieties, noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; 1/2-oz., \$1.25; 1/4-oz., \$2.25; oz., \$7.00. Price list of other mixtures and separate varieties free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, Baraboo, Wis.
Mention The Review when you write.

Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50;
10,000 seeds, \$30.00.

Sprenger, 25c per 250 seeds; 75c per 1000 seeds;
\$2.75 per 5000 seeds.

Our Flower Seed Catalogue free on application.

THE MOORE SEED CO., 339 Market St., Philadelphia

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VALLEY CLUMPS

The heavy kind, full of leaders, \$12.00 per 100.

WM. ELLIOTT & SONS
42 Vesey Street, NEW YORK

Mention The Review when you write.

COLD STORAGE LILUM Giganteum

	Per case	1000
7/ 9 (300 to case)	\$21.00	\$ 70.00
9/10 (200 to case)	20.00	100.00

Write for Complete Catalogue

G. H. HUNKEL CO., Seedsmen, MILWAUKEE, WIS.

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LILIUM GIGANTEUM

A No. 1 Quality, 7x9—300 per Case

Write for Price

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128 W. 6th St., CINCINNATI, O.
Mention The Review when you write.

If in need of Spring Bulbs, or Seeds of Best quality and at reasonable price, send for Special Quotations. Also Reduced Stock of Cold Storage Lilies.

—ADDRESS—

H. H. BERGER & CO.
70 Warren St., NEW YORK

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SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big, beautiful catalogue free. Write today.
ARCHIAS' SEED STORE, Box 53, SEDALIA, MO.
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Royal Netherlands Bulb Nurseries
and Export Trade.

HILLEGOM, HOLLAND.

Wholesale growers of the leading sorts of
Hyacinths, Tulips, Narcissus, Crocus, Spiraeas,
Gladiolus, Peonies, etc., etc.

Write our traveler, MR. G. HYLKEMA, care of
Messrs. Maltus & Ware, 14 Stone Street, New
York, for Catalogue and Special prices of all

Holland Bulbs and Plants.

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The S. D. van der Goot & Co.

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ESTABLISHED 1883

Rhododendrons, Azaleas, Magnolias, Conifers,
Climbing Plants, Fruit Trees, Dwarf and Stand-
ard Roses, Ornamental Plants, Peonies, Etc.

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**Palms, Araucarias, Bay Trees,
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LILY OF THE VALLEY

Extra selected pips for import; also

COLD STORAGE VALLEY

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Roses, Peonies, Rhododendrons, Box Trees and
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SEED GROWER

St. Remy de Provence,
France

has issued his Seed Cata-
logue for Specialties in
first-class Flower and
Garden Seeds.

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did not get wonderberry. The only
charge was that possibly Mr. Burbank
was misled through his enthusiasm as
to the value of the wonderberry. But
that is not a matter which federal legis-
lation can control, so far as I know."

Mr. Adamson, Member of Congress:
"He did not have a reliable artist to
make the pictures; he exaggerated
them."

Mr. White: "As the representative
of a garden-seed house I should like to
say this, we have just gotten out an
entirely new set of illustrations for our
packets, and the amount of labor that
has gone into making those illustra-
tions accurate is beyond any commer-
cial expectation whatever. We have
endeavored to make that thing what it
is, because we have long since covered
all the territory of this United States,
and we have got to sell to the same

W. & K.—The Sign of Quality

When dealing direct with us you not only
receive **quality** but we save you money.

Spring Delivery of Bulbs

Dahlias, Begonias, Gloxinias, etc. We offer some exceptionally fine new
Dahlias this year, which are illustrated in our special Dahlia Catalogue.

Fall Delivery of Bulbs

Hyacinths, Tulips, Daffodils, Iris, Liliums, Gladioli and many others
that are mentioned in our Bulb Catalogue.

Write today for these catalogues—they will interest you.

Home Office and Nurseries, Sassenheim, Holland
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**Gt. van Waveren & Krulff, 491 Bourse Building,
Philadelphia, Pa.**

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Buy Your Cabbage Seed in the Cabbage Country.

MAKE A TRIAL

with my **unsurpassed** stocks of Cauliflower and Cabbage.

Per lb.

Cauliflower earliest **Dwarf Erfurt**.....\$12.00

Cabbage Danish Ballhead **Amager**, short-stemmed.. 2.00

Mr. R. Snapp, Tacoma, Wash., writes January 15, 1911:
"Your type of Cabbage 'Amager' is splendid; it brought me
first prize in the exhibition, and there were none better."

—Write to—

L. DÆHNFIELDT, Odense, Denmark

Largest Seed Grower in Scandinavia (5000 acres.)

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HENRY METTE, Quedlinburg, Germany

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Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions,
Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations,
Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious,
Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most per-
fect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage
paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds,
and are warranted true to name, of strongest growth, finest stocks and best quality. I also
grow largely seeds on contract.

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus,
Crocus, etc. Write for Catalogue.

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German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

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SANDER, St. Albans, England

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Importers of Azaleas, Rhododendrons,
Palms, Araucarias, Bays, Box, Roses,
Camellias, florists' Bulbs, nurserymen's
Trees and Shrubs, etc. For lists, address

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ASPARAGUS SEED**TRUE PLUMOSUS NANUS**

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

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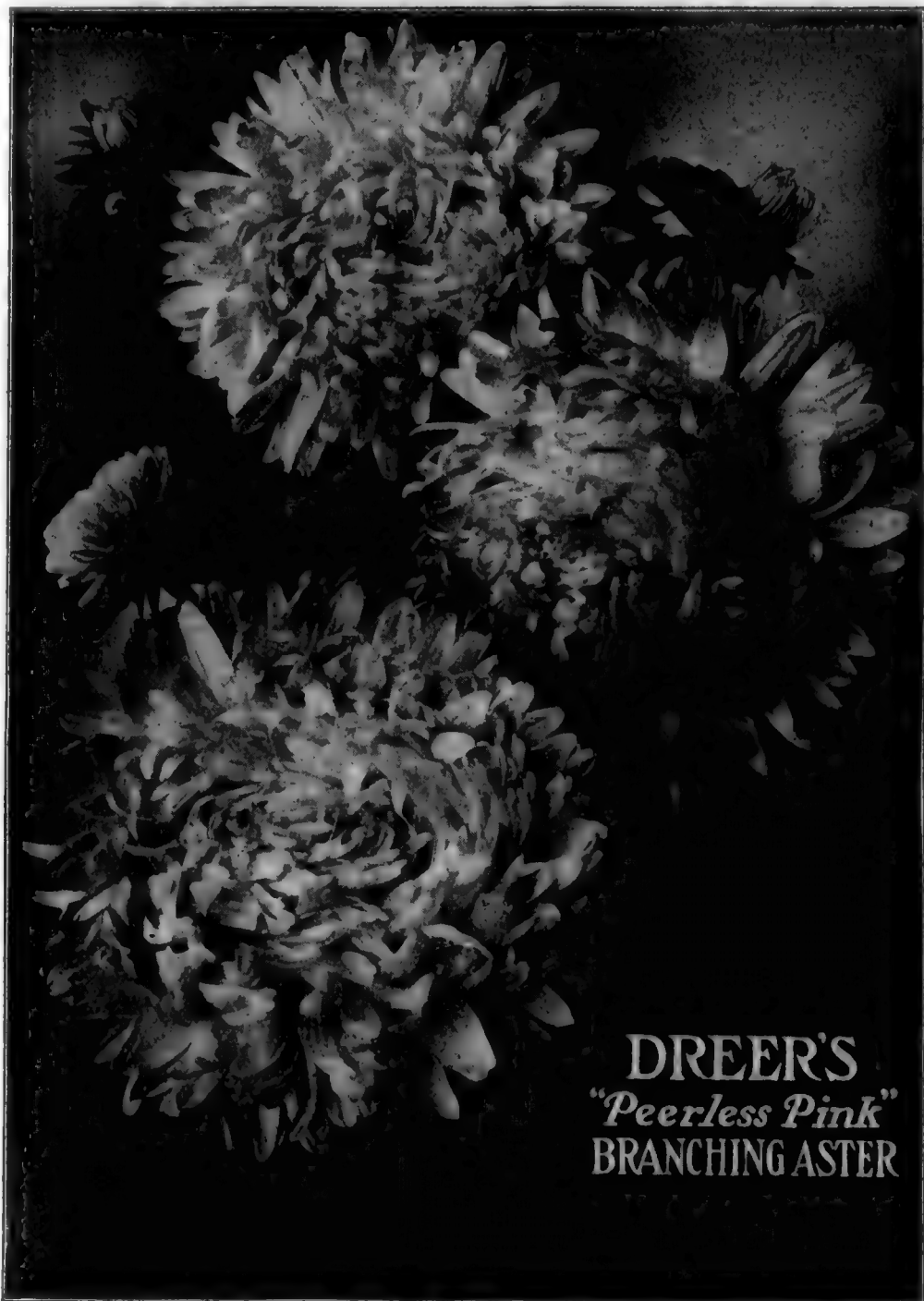
MILWAUKEE, WIS.

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people again. Now, does it not appeal to your sense of commerce that it is better for us to sell these people, as we have for three generations, what the goods are represented to be, than to find a new set of suckers every year—if you will excuse that word; I forgot myself. It is a fact that it is to our commercial interest, laying aside all matters of honor, to satisfy these people with what they get. In practice, the only time that I know of in any seedsman's business that the purchaser does not get exactly what is represented as to the variety is when, by some error, a wrong bag gets in; that is, when a packet of some other variety gets into the packet of the variety which is being filled; and we prevent that, as far as possible, and no amount of legislation could make us any more careful than we are.

"This brings me down to the third point, and the thing on which I think you are probably most insistent, and that is, that the seeds which a man buys shall be alive and not dead. It would seem this was a matter which meant the most careful protection to the buyer. As a matter of fact, it is not true that the purchaser of garden seed needs any federal protection, or any state protection, as to the viability of the seeds he buys. As a matter of fact, ninety-eight per cent of all the garden seeds sold are represented by the association which is here represented; ninety-eight per cent of all the garden seeds sold in this country are represented here. In our business we have practically no complaint of the viability of the seeds we sell. As a matter of fact the seeds grow, but the value of seeds does not depend upon the viability; it depends more upon the quality of the product. It is just the same as it is with cows. A thoroughbred cow is no more alive than a runt. But the amount of butter fat that that cow will produce may be three times as great. The value is not in the viability so much as in whether or not it is thoroughbred seed, and frequently thoroughbred seed does not test as much as seed of poorer quality and much higher viability. The highest viability comes in the wild stuff. That is a point in biology that you can not get around.

"I should like to adduce, as evidence that a purchaser needs no protection, not only the fact that we, as seedsmen, have very little complaint of viability, but a circular published by the Department of Agriculture, Bulletin No. 131, part 1, on the germination of vegetable seed. That bulletin was published in March, 1908, so it is comparatively recent. In that bulletin there are tabulated twenty-seven different kinds of seed—the ordinary kinds of seed—and that represents the viability tests of the Department of Agriculture on twenty-seven different packaging houses, representing practically all the seeds that are sold in packets, and I think no one will claim that the viability of seeds sold by the pound or ounce is less than the viability of seeds sold by the packet.



DREER'S
"Peerless Pink"
BRANCHING ASTER

Dreer's Superb Strains of the Best Asters

Our stocks of the following Asters are grown under our own supervision and we are quite sure that nothing finer in quality can be had at any price from any source. Our yearly increasing sales are the best evidence that they give complete satisfaction.

DREER'S "PEERLESS PINK"

A magnificent new variety which may briefly be described as an improved late-branching shell-pink. Flowers of largest size, of rich shell-pink, borne on long, strong stems, making them one of the finest for cutting. 50 cents per trade packet; \$4.00 per ounce.

DREER'S SUPERB LATE-BRANCHING

The finest of all September-blooming Asters. Our stock has been re-selected for a number of years and is now as perfect as the most painstaking care can make it. We offer the following eight distinct colors:

Azure Blue or deep lavender	Deep Purple
Pale Lavender	Rose-pink
Deep Crimson	Shell-pink
Deep Rose	Pure White

Any of the above, 25 cents per trade packet; \$1.00 per ounce. **Finest mixed**, all colors, 25 cents per trade packet; 75 cents per ounce.

CREGO'S GIANT COMET

The perfection of Comet Asters, immense fluffy flowers, five inches and over across, borne on long, strong stems, coming into bloom in August, continuing through September. We offer pure white and shell-pink, 40 cents per trade packet; \$2.00 per ounce.

The above are but a few of the many Asters which we offer. For a complete list see pages 2 and 3 of our current wholesale price list. If you do not have a copy we will be pleased to send one to any Florist on application. New crop seeds of almost all kinds are now in stock, and early orders from the trade are solicited.

DAYBREAK

A fine mid-season Aster of symmetrical growth, 18 inches high, with good-sized, densely double soft pink flowers. 50 cents per trade packet; \$2.50 per ounce.

VIOLET KING

A fine late-branching variety of exceptionally free growth, bearing very large double flowers of a pleasing shade of soft violet. 30 cents per trade packet; \$1.50 per ounce.

EARLY WONDER

The earliest of all Asters, blooming at the end of June; flowers of good size on good stems and valuable where early flowers are desired. We offer pure white and pink, 40 cents per trade packet; \$2.00 per ounce.

QUEEN OF THE MARKET

An early-flowering, first-class Aster, coming into bloom in July, lasting well through August; flowers of large size on long, strong stems. A good variety for growing under glass. We can supply in the following six desirable colors:

Pink	Bright Rose
Purple	Crimson
White	Lavender

Any of the above, 20 cents per trade packet; 60 cents per ounce. **Finest mixed**, all colors, 15 cents per trade packet; 50 cents per ounce.

Henry A. Dreer, ⁷¹⁴ Chestnut St., **Philadelphia, Pa.**

Stumpp & Walter Co.'s BEGONIA and GLOXINIA BULBS



We have the finest stock of these bulbs, and have been supplying the most critical trade for a number of years.

All carefully selected and graded, true to name and color.

Every florist should grow at least a few of these bulbs, for selling in pots during the summer months, and can also, by transplanting in large pots, grow specimen plants for September and October blooming.

We offer them in the following names and colors:

Begonia Bulbs Single flowering. White, yellow, pink, nan-keen, rose, red, dark red, salmon, orange, or mixed, dozen, 40c; 100, \$2.50; 1000, \$20.00.

Begonia Duke of Zeppelin, dozen, \$1.00; 100, \$7.00.

Begonia La Fayette, dozen, \$1.50; 100, \$10.00.

Begonia Bulbs Double flowering. White, orange, yellow, rose, dark rose, dark red, red, salmon, or mixed, dozen, 60c; 100, \$4.00; 1000, \$35.00.

Begonia Worthiana, dozen, \$2.00; 100, \$15.00.

Begonia Butterfly, dozen, \$3.00; 100, \$20.00.

Gloxinia Bulbs The handsomest of our blooming plants, the rich and varied coloring of the flowers being interesting in the extreme, many of them beautifully speckled; flowers 3 inches long by 2 inches in diameter, upright and pendulous; colors various and exceedingly rich in appearance.

Emperor Frederick, red bordered white.
Emperor William, violet bordered white.
Princess Elizabeth, white bordered blue.
Princess Mathilda, white bordered rose.

Mont Blanc, pure white.
Violacea, dark violet.
Madame Helene, white crowned violet.
Queen Wilhelmina, dark rose.

Defiance, scarlet.
King of the Reds, deep scarlet.
Prince Albert, dark violet.
Fine mixed.

Per dozen, 75c; per 100, \$5.00; per 1000, \$47.50.

Stumpp & Walter Co.

**50 Barclay Street,
NEW YORK**

Mention The Review when you write.

Aster Seed

And all other SEEDS for the Florist. Send want list and get prices by return mail.

**Davis Nursery & Seed Co.,
UTICA, NEW YORK**

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ASPARAGUS SEED TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

**G. H. HUNKEL CO. :: SEEDSMEN
MILWAUKEE, WIS.**

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The average of all the viabilities for each kind is reached. For the twenty-seven different kinds—and, as it chances, the twenty-seven different packet houses—the average number of plants of all kinds which a purchaser would get for 5 cents, putting the seed up in the quantity in which most of the seeds are put up, is 923 plants for a nickel. Of that average the lowest is represented by watermelon. The average viability of watermelon sent out by all these houses is sixty-four. There are, of course, in a packet of watermelon only a few seeds, because the seeds are so large that the packet will not hold very many. The average number of plants which would be obtained by the average number of seeds is forty-nine. That is the lowest of all of them. They range from that up through the thousands. The average number of sprouts which the purchaser

STOKES' NEW CROP

Aster Seeds

Queen of the Market. The earliest Aster. Separate colors, white, pink, crimson, blue, purple or mixed, trade pkt., 20c; oz., 60c.

Giant Crego Aster. Immense flowers, 4 inches across. White, shell-pink, each, trade pkt., 40c; oz., \$2.50.

Giant Comet Aster. Very long, twisted petals. Snow white, pink, crimson and lavender, trade pkt., 30c; oz., \$1.50.

Stokes' Late Branching. Finest strain late branching aster that is possible to obtain. Separate colors, shell-pink, white, rose, crimson, lavender and purple, trade pkt., 30c; oz., \$1.00.

Daybreak. Delicate shell-pink, trade pkt., 40c; oz., \$2.00.

Purity. Pure white, companion to Day-break, trade pkt., 40c; oz., \$2.00.

Lavender Gem. The finest lavender aster, trade pkt., 40c; oz., \$2.50.

Violet King. Slender curled petals, large violet flowers, trade pkt., 40c; oz., \$1.75.

Crimson King. The finest aster of its color, trade pkt., 40c; oz., \$2.00.

Stokes' Mixture of Asters for Florists. A mixture consisting of white, pink and the brightest of red, suitable for cut flowers, trade pkt., 25c; oz., \$1.25.

Florists' Wholesale Price List Now Ready.

STOKES' SEED STORE

219 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

THE CREGO ASTER

Buy Your Seed Direct From The Originator.

I am offering the CREGO ASTER in four colors, viz.: shell pink, pure white, rose-pink and violet blue. The latter color is offered for the first time. It is fully up to Crego grade, immense fluffy blossoms of splendid color.

The price of CREGO ASTER seed is as follows: ¼ oz., \$1.00; ½ oz., \$2.00; ounce, \$4.00; cash with order. Full directions for growing the largest and finest Asters will be sent to each purchaser of ¼ oz. or more.

G. S. CREGO, 736 E. Main Street, Portland, Ore.

Always mention the Florists' Review when writing advertisers.

James Vick's Sons—Largest Growers of High-Gr



We have grown Asters longer, introduced more varieties, grow larger quantities and sell to more Seedsmen and Florists than any other Aster grower in America.

Vick's Imperial Rose

This illustrates one of the newest of half a dozen varieties from the same family as Day-break and Purity. A deep, rich rose color. One of the best recent introductions.

PRICES

1/16 oz.	.....	\$0.20
1/8 oz.	.....	.35
1/4 oz.	.....	.65
1/2 oz.	.....	1.20
1 oz.	.....	2.00

Vick's Early Upright

Numerous readers of The Review will recognize this as a popular novelty of last year. Many Florists claim they got more flowers, larger blooms and longer stems than they could grow of other early kinds, because it grows as vigorously and yields as abundantly as many of the Late Asters. The flowers are solid, ball shaped and considerably above the average in size. A medium early variety which has been a money maker wherever tried. Two colors: White and Lavender Pink.

PRICES

1/32 oz.	\$0.25
1/16 oz.40
1/8 oz.60
1/4 oz.	1.00
1/2 oz.	1.75
1 oz.	3.00



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1/8 oz. .
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Grade Aster Seeds in the World—Rochester, N.Y.

Vick's Mikado Pink

The Rochester

One of the most beautiful Asters ever introduced. Selected by the Chamber of Commerce as the official flower of Rochester, and re-named by us at their request. A mid-season, freely blooming, large flowering variety.

PRICES

1/64 oz.	.....	\$0.20
1/32 oz.	.....	.30
1/16 oz.	.....	.45
1/8 oz.	.....	.75
1/4 oz.	.....	1.25
1/2 oz.	.....	2.25
1 oz.	.....	4.00

Vick's Violet King

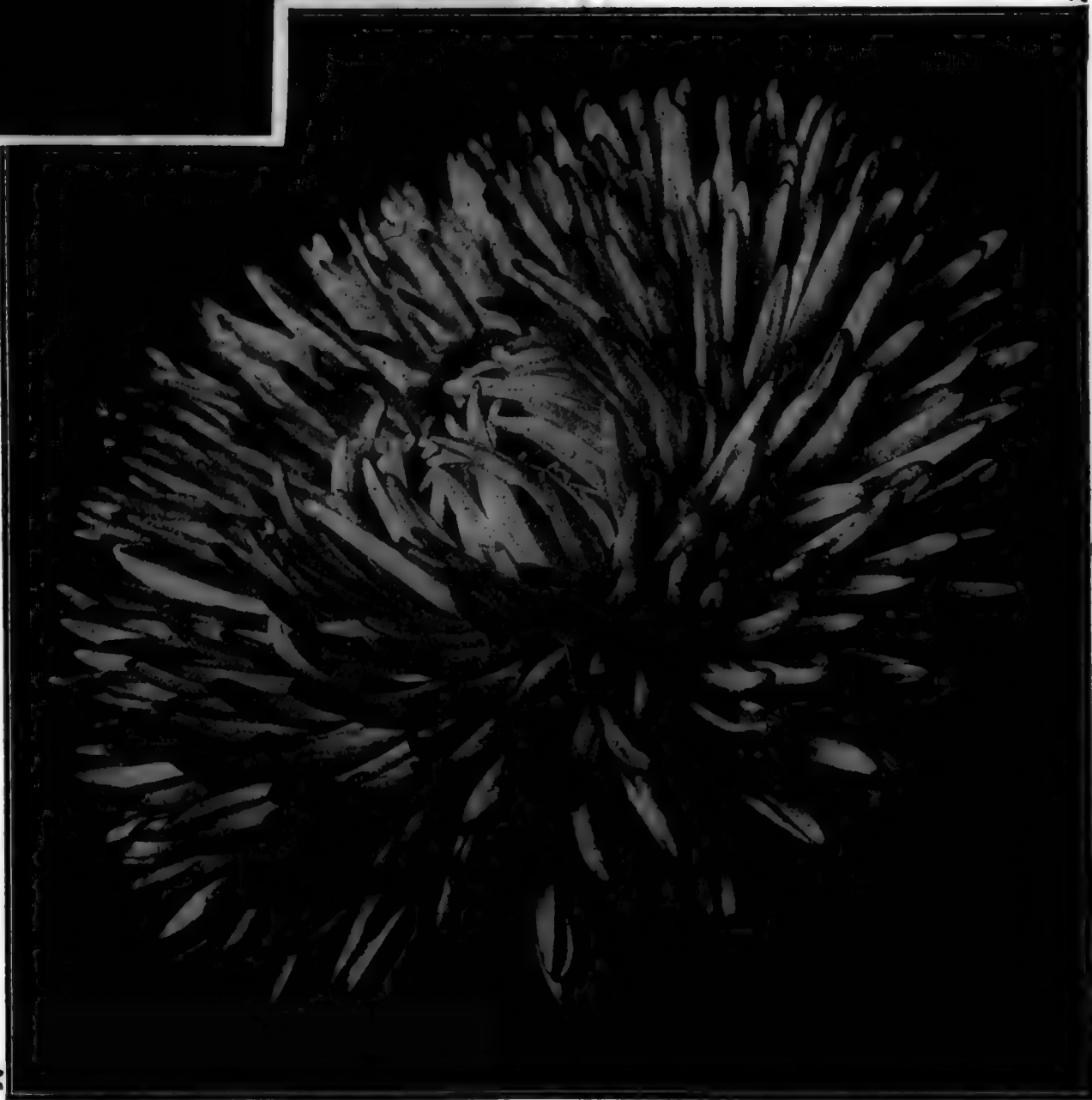
Introduced by us several years ago. Catalogued now by all leading seedsmen. Habit is similar to Vick's Late Branching, vigorous in growth, with long, stiff stems. Flowers resemble the quilled varieties, but much larger and broader, the inner petals being fantastically twisted, curled and incurved, completely covering the crown.

PRICES

1/16 oz.	.....	\$0.20
1/8 oz.	.....	.30
1/4 oz.	.....	.50
1/2 oz.	.....	.80
1 oz.	.....	1.50

Our "Aster Book for Florists," containing all descriptions of these and all the other leading varieties, will be mailed free to Florists and commercial growers only. Our booklet, "How to Grow Asters," price 10 cents, free with every order of Aster Seed.

James Vick's Sons
ROCHESTER, N. Y.



ASPARAGUS SEED**TRUE PLUMOSUS NANUS**

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. :: SEEDSMEN**MILWAUKEE, WIS.**

Mention The Review when you write.

would get out of a packet of seeds of rutabaga was 2,212; the average number of sprouts of lettuce was 2,250. I submit to you, gentlemen, that there is no practical need for protecting the buyer on the viability of commissioned packets as sold.

"There is not only no need of protecting the buyer of vegetable packets with regard to weed seeds and to see that the purchaser gets what he supposes he buys, or protect him to see that the seeds are alive, but I very much doubt if you constitutional lawyers here would want to legislate on this question anyway, because if you did so you would be holding the seller of seeds responsible for the operation of a natural law which he can not control and of the actions of which he even does not know infallibly. The association of seed analysts here represented will tell you that there are no two experiment stations in the United States which infallibly get the same result at the same time as to the viability of a given lot of seed.

"If legislation were needed, if you were going to legislate, if there were a practical demand for it and it were needed, on the subject of viability, would you want a federal law to protect the purchaser in the quality of the stuff that he bought, or would you leave that, supposing that a law were needed, to the states? I ask you, is there any case of the Congress of the United States passing a law to see that the purchaser receives his money's worth when he buys a commodity which does not affect his health? We all applauded and we all rejoiced over the pure-food law. The difference is right here. When a man buys food that is adulterated he poisons himself; when a man buys seed, supposing there were such a case, which was not as much as it ought to be, his pocket only is affected. Is Congress ready to embark on the field of federal regulation with regard to saying that the purchaser of every 5-cent packet of seeds, or every \$2 pair of shoes, or every ice-cream freezer, or anything of that kind, shall get his money's worth?"

Mr. Adamson: "We have already entered upon it, and in less than twenty-five years they will trim the corns and toe nails and name the babies." [Great laughter.]

Mr. White: "Gentlemen, I do not need to say any more."

TESTING FARM SEEDS.

The United States Department of Agriculture has just issued a bulletin of forty-eight pages entitled "Testing Farm Seeds in the Home and in the Rural School." It relates to grass and clover, with a brief paragraph on corn. The author is F. H. Hillman, and of general seed trade conditions he has this to say:

"Most of the undesirable conditions exhibited by seed which make seed testing necessary are the result of trade influences. The responsibility

Currie's Flower Seeds FOR PRESENT SOWING

Antirrhinum, giant flowering, separate colors and mixed, per oz., 40c; tr. pkt., 10c.
Asters, all the leading varieties.
Asparagus Plumosus Nanus, greenhouse-grown, 1000 seeds, \$3.50.
Asparagus Sprengerii, 1000 seeds, 75c.
Candytuft, giant hyacinth-flow, red, per oz., 20c.
Cobaea Scandens, blue and white, 35c and 10c per oz.

Calceola.
Lobelia, in variety, 1000 seeds, 10c.
Salvia Bonfire, \$1.50 per oz.; 500 seeds, 25c.
Salvia Splendens, Precocity, Zurich.
Petunias, named varieties, 1000 seeds, 25c; Giants of California and Ruffled Giants, 35c.
Sweet Peas, Stocks, Verbennas, etc.

Caladium Esculentum, Elephant's Ear. Extra large, 9 to 12-inch, 85c per doz.; \$6.00 per 100. Second size, 7 to 9-inch, 60c per doz.; \$3.50 per 100. Third size, 5 to 7-inch, 35c per doz.; \$2.00 per 100.

Mammoth Excelsior Pearl Tuberoses, first size, \$1.00 per 100; \$9.00 per 1000.

Lily of the Valley, giant forcing. From cold storage, ready for forcing, \$14.00 per 1000.

Send for 1911 Florists' Catalogue.

CURRIE BROS. CO., 312 Broadway, MILWAUKEE, WIS.

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Sure-Blooming
Double Pearl**TUBEROSES**Unsurpassed
Quality

3 to 4 inches, splendid quality, per 100, \$0.50; per 1000, \$4.50
4 to 6 inches, large bulbs..... per 100, 1.00; per 1000, 8.00

Peonies, Cycas Stems, Gladioli, Dahlias, Fern Balls, Madeira and Cinnamon Vine Roots, Begonias, Cannas, Gloxinias and Caladiums.

Write for Wholesale Bulb List.

Johnson Seed Company, 217 Market St., Philadelphia, Pa.

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GLADIOLI

I can supply **MADAME MONNERET** in 1st, 2nd and 3rd sizes, in large quantities. Write for prices. America, Mrs. King, Easter, Eugene Scribe, Florida, Geo. Paul, Klondyke, President Taft, Golden Queen and many others.

Send for trade list.

E. E. STEWART, Rives Junction, Mich.

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Western Headquarters

for finest cold storage

VALLEY PIPS

Order now for Easter forcing.
\$14.00 per 1000; \$1.50 per 100.

H. N. BRUNS

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Cinnamon Vines, Madeira Vines,
Lilies, Iris, Daphne Cneorum,
Syringa Japonica and Wistarias.
Write for Price List

E. S. MILLER, Wading River, N. Y.**"BUDS"**

76 Barclay Street,
NEW YORK CITY
High Grade Seeds and Bulbs
CARL R. GLOECKNER, Manager.

**SEEDS Fresh
Reliable SEEDS****For Early Sowing**

	Trade pkt.	Oz.
Salvia Clara Bedman, "Bonfire".....	25c	\$2.25
Salvia Splendens.....	15c	1.00
Verbena, S. & I. choice mammoth mixed.....	25c	1.50
Verbena, S. & I. choice mammoth, separate colors.....	25c	1.25
Lobelia Crystal Palace Compacta.....	25c	
Lobelia Speciosa (Trailing).....	15c	
Begonia Vernon, 1-16 oz., 50c.....	25c	
Begonia Luminosa fiery dark scarlet.....	40c	
Petunia, Giants of California, 1-16 oz., \$2.00.....	50c	
Asters (Vick & Hill grown). See catalogue.		

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PHILADELPHIA, PA.

Send for our new catalogue.

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SEEDS :: BULBS :: PLANTS
72 Cortlandt St., NEW YORK CITY

XXX SEEDS

LIBERAL TRADE PACKETS.

PETUNIA STAR, Improved, finest marked flowers, very fine, pkt., 30c.
PETUNIA GIANT, single fringed, large and fine, pkt., 20c.
SALVIA BONFIRE, finest grown, brilliant scarlet and compact, large pkt., 20c.
PHLOX DRUM. PUMILA, very dwarf, grand for pots, fine color, pkt., 20c.
CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; ½ pkt., 50c.
PRIMULA KEWENSIS, the grand new sweet-scented yellow Primrose, pkt., 20c.
CINERARIA, large-flowering, dwarf, mixed, 1000 seeds, 50c; ½ pkt., 25c.
GIANT PANSY, finest grown, critically selected, 8000-seeds, \$1.00; ½ pkt., 50c; oz., \$2.50. Pkt. Mme. Perret with every \$1.00 pkt.
COLEUS, New Hybrids, fine colors, pkt., 20c. Grand. The best new giants.
LOBELIA EMPEROR WILLIAM, dwarf, very dark blue, white eye, finest of all the Lobelias, pkt., 20c.
TORENIA FOURNIERI, new giant, extra fine pot plant, pkt., 20c. Showy.
CANDYTUFT, new giant hyacinth-flowered; a great cutter, pkt., 20c.
ANTIRRHINUM novelties, Defiance, fiery scarlet; Black Prince, nearly black; Queen Victoria, finest white; separate or mixed, pkt., 20c. All new giants.
THUNBERGIA, finest mixed; pkt., 20c.
COBAEA SCANDENS, purple; pkt., 20c.
ALYSSUM COMPACTUM, Most dwarf and compact variety grown, pkt., 20c.
VERBENA, Improved Mammoth, finest giants grown, mixed or separate of white, scarlet, pink, striped and auricula-eyed. Large trade pkt., 20c.

CASH. Liberal extra count.

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Shiremanstown, Pa.

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Growers of high grade

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Unrivalled for size of flower, purity of color and highest development. They represent THE BEST specialists have so far produced.

My seeds, absolutely fresh, of Primula Chinensis, Forbesi, Kewensis, Obconica, Ronsdorfer & Lattmann's Hybrids are now on hand. List free.

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Headquarters for

Spring Bulbs

Send for Trade List

JOHN LEWIS CHILDS, FLOWERFIELD, Long Island, N. Y.

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Flower Seeds For Early Sowing ...

Asparagus Plumosus Nanus, true greenhouse-grown seed, 1000 seeds, \$1.00; 5000 seeds, \$18.75.
Asparagus Sprengeri, 1000 seeds, 75c; 5000 seeds, \$3.25.
Alyssum Little Gem, \$0.10 \$0.35
Candytuft, Giant Hyacinth,10 .25
Cobaea Scandens, blue,10 .30
Dracaena Indivisa,10 .30
Forget-Me-Not Victoria,15 1.00
Lobelia Speciosa, trailing,10 .50
Lobelia Crystal Palace Compacta,15 1.00
Mignonette Giant Machet,10 .50
Mignonette Allen's Defiance,10 .30
Petunia Giants of California,25
Salvia Splendens,15 1.00
Salvia Clara Bedman,25 2.25
Smilax, new crop,10 .25
Stocks, Ten Weeks,25 2.00
Verbena, Mammoth,15 1.00
 Complete catalogue Free. Ask for it.

G. H. HUNKEL CO., Seedsman, Milwaukee, Wis.

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for these conditions doubtless rests fully as much with the mass of consumers who demand low priced seed as with the dealers who cater to this demand. The trade has employed various means to meet the demand for low priced seed. Large importations are made of the same kinds of seed which are produced in and are exported from this country. The imported seed can be sold cheaper than that which is exported. Grades of seed which are practically unsalable in Europe find a ready market here because the better American grown seed is commonly considered too high priced. Various forms of seed adulteration have long been practiced, and seed ill adapted to our climatic conditions has often been sold. The results have been frequent failure of crops, an excessive cost of the actually good seed, and a wider distribution of many kinds of foreign weeds than by any other means. A general understanding of these conditions as they relate to particular kinds of seeds is helpful in making tests."

CATALOGUES RECEIVED.

J. L. Moore, Northboro, Mass., dahlias and gladioli; J. W. Jung Seed Co., Randolph, Wis., regular and wholesale seed lists; American Forestry Co., South Framingham, Mass., trees and tree seeds; the D. Hill Nursery Co., Dundee, Ill., general nursery stock; Peacock Dahlia Farms, Berlin, N. J., dahlias and gladioli; Mount Arbor Nurseries, Shenandoah, Ia., wholesale list; Snow's Seed Store, Camden, N. J., "Seed and Plant Annual"; Wilhelm Pfitzer, Stuttgart, Germany, seeds and plants; Fottler, Fiske, Rawson Co., Boston, Mass., wholesale list of seeds; the Thos. J. Grey Co., Boston, Mass., seeds, bulbs, plants and supplies; the Leedle Floral Co., Springfield, O., roses.

LILIES FOR MEMORIAL DAY.

I should like to know when to bring *Lilium giganteum* into heat to have them in bloom for Memorial day.

J. E. S.

Giganteum lilies should be placed in a brisk heat at once for Easter, as the buds should show early in March. For Memorial day the plants should at present be in a temperature of 45 to 50 degrees, and if the shoots push through the pots by the middle of March they will be on time, if given a night temperature of 60 to 65 degrees. You want to see the buds separated thirty-five days before Memorial day. *Giganteums* like warm treatment right along, when once they are well started.

C. W.

He was so stingy that he used the mole on the back of his neck to save a collar-button. His soul-cry was price, price, price! He held the cent so close to his eye that he couldn't see the dollar behind it. So he bought the cheapest lily bulbs in the market. Now he has the most constipated-looking lot of lilies you ever saw in your life. He blames the bulbs, of course, and he is right, but he has forgotten what he paid.

He can cuss now until he gets ankylosis of the jawbone and it won't help matters a bit. He got just what he paid for, and he's it.

It is better to buy Horse-shoe Brand *Giganteum* than to wish you had. They are the best marketed that we know of and have averaged the best returns of any brand in the world.



RALPH M. WARD & CO.

12 West Broadway

Not How Cheap But How Good

NEW YORK

Cold Storage bulbs ready for shipment now or any time during 1911. Order now.

Vegetable Forcing.

VEGETABLE MARKETS.

Chicago, February 28.—Cucumbers, \$1.50 to \$1.75 doz.; lettuce, 22c to 35c case.

Boston, February 27.—Tomatoes, 40c to 50c lb.; cucumbers, \$8 to \$16 box; special fancy cucumbers, \$2 to \$3 doz.; rhubarb, 6c lb.; lettuce, 50c to \$1 box; spinach, \$1.25 to \$1.50 box; romaine, 75c to \$1 doz.; escarole, 50c to 75c doz.; mint, \$1.25 to \$1.50 dozen bunches; parsley, \$1.50 to \$1.75 box; radishes, 25c to 30c doz.

New York, February 27.—Fancy cucumbers continue firm. Beet tops selling fairly well. Mint continues scarce. Mushrooms average higher. Tomatoes slightly lower. Beet tops, 75c to \$1 box; cucumbers, 75c to \$2.50 doz.; mint, \$1.25 to \$1.50 dozen bunches; mushrooms, 50c to \$1.40 4-lb. basket; radishes, \$2.50 to \$3.50 hundred bunches; rhubarb, 20c to 55c dozen bunches; tomatoes, 15c to 35c lb.

INDOOR BRUSSELS SPROUTS.

Can Brussels sprouts be successfully grown in a greenhouse with a day temperature of 60 to 70 degrees and a night temperature of 40 to 50 degrees? How long should the crop take to mature? My plants are making a vigorous growth, but have shown no signs of sprouts. They are fifteen or eighteen inches high, strong, healthy, and have large leaves. I am located in southern Wisconsin! J. R. M.

I have never had any experience with Brussels sprouts in the greenhouse. I am sure, however, that your temperature is about right, as they belong to the cabbage family and like a lettuce temperature. I think the reason that they have not shown any signs of sprouts is that they are not old enough. Outside they are not an early vegetable, by any means, and you will no doubt get a crop later, but I fear they will not be a paying crop, on account of the southern outdoor-grown article being on the market by that time.

H. G.

NEW YORK GROWERS ORGANIZE.

The vegetable growers of New York state convened at the College of Agriculture, at Ithaca, February 22, and decided to organize a state association. A committee was appointed on that day to formulate a constitution and by-laws, and report the following day. This program was carried out and the constitution and by-laws were adopted, officers were elected, committees appointed, and the association is now a full-fledged organization of the state, ready to do business. The object of the association is stated as follows:

Article II. The object of this association shall be to organize and federate the interests of those engaged in vegetable growing, to the end that larger crops of constantly improving quality may be grown and marketed with increased profit.

The constitution provides for the following committees:

Article V. The executive committee shall consist of the president, the secretary, and three members elected at large who shall represent as far as possible the different phases of the vegetable industry of the state.

Article VI. The standing committees shall be as follows: Marketing, transportation, legislation, investigation, federation. They shall consist of three members each, appointed by the president. In appointing these committees for the first time, the president shall designate one member of each committee for one year, one member for two years, and one member for three years. Thereafter the incoming president shall appoint one member of each committee to hold office for three years, or until his successor is appointed.

Special committees may be appointed by the president from time to time as occasion may arise.

It is the aim of the association to interest local organizations. To this end Article VIII has been incorporated:

ANNOUNCEMENT

Findlay, O., February 27, 1911.

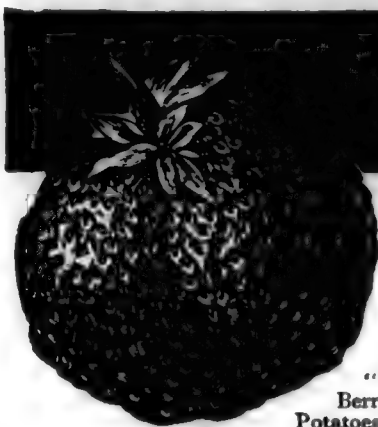
TO THE TRADE:

I am getting things in shape for one of the biggest stocks of vegetable plants that I have ever grown for the wholesale trade. Last season I was fully 300,000 short, but my greenhouses for this year are under new management, Mr. Arthur Marshall, of Columbus Grove, having full charge of them. Eighty bushels of sweet potatoes will be put down for plants, which will be ready to ship first week in May. My tomato seed was saved from the very choicest stock and I know the plants will give entire satisfaction. We shall grow a large stock of peppers, eggplant, celery, cauliflower, cabbage, tomato plants and asters. A full list will be published in the Florists' Review for the month of April. Don't fail to read it. Mr. Marshall will book your order, large or small, for anything in the plant line and ship when wanted.

Address all orders care of
ARTHUR T. MARSHALL, Manager
Box 473, or 148 Larkins Street,

McMICHAEL GREENHOUSES,
Findlay, Ohio.

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Wonderful Fall Bearing STRAWBERRY PLANTS

Fruit in Fall of first year and in Spring and Fall of second year. Better than a Klondike Gold Mine. From 500 plants set in Spring of 1910 we picked, from Aug. 20th to Nov. 12th, nearly 400 quarts, which sold at 40c to 50c a quart, netting us over \$200 to the acre. We have the largest stock in the world of "Francis," "Americus," "Productive," and "Superb," the four best varieties; also "Autumn" and "Pan-American." Now is the time to order these plants before everybody begins to grow them. Do not invest in seeds or plants of French or other worthless varieties. We are also headquarters for plants of "Norwood" and "Early Ozark" Strawberries; "Plum Farmer," "Idaho" and "Royal Purple" Raspberries, and all other valuable varieties of Berry Plants, Grapes, Currants, Gooseberries, Asparagus, Roses, "Hastings" Potatoes, etc. 28 years of experience. Catalogue free.

L. J. FARMER, "The Strawberry Man," Box 186, Pulaski, New York
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Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. **American Spawn Co., St. Paul, Minn.**

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TOMATO SEED NEW STONE

Pure, clean stock, single pound, \$1.25, postage paid. Special price quoted on larger quantities. Correspondence solicited.

H. AUSTIN CO., Felton, Del.

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Any local or district organization representing vegetable growers may become affiliated with this association by the appointment of an official representative, and the payment of an annual fee of \$5. It shall be the duty of the committee on federation to promote the formation of such organizations, and to secure the affiliation of these and existing organizations with the state association.

The constitution provides for two types of membership, annual members and sustaining members. The annual membership fee is \$2. Any person desiring to support this good work may become a sustaining member on payment of \$100.

The following officers were elected: President, C. R. White, Ionia; vice-president, Mason H. Holmwood, Orchard Park; secretary, Paul Work, Ithaca; treasurer, C. H. Aldrich, Mattituck. Executive committee, C. R. White, Ionia; Paul Work, Ithaca; Ezra A. Tuttle, Eastport; G. M. Keller, Brighton; W. L. Bonney, Batavia. John Craig.

Essex, Conn.—Henry B. Dolph and Miss Nellie G. Miner were married February 21.



"True Blue" Onion Seeds

produce bulbs of good size, correct shape, and brilliant color—bulbs that command top-notch prices in any market. Correct soil, climate and care give to our strains, characteristics not found in the ordinary article. Early maturing, heavy yielding, good keeping qualities are bred into our stocks, which are dependable.

Ohio Yellow Globe, most desirable globe, enormous yield. Oz., 15c; 1/4 lb., 50c; lb., \$1.75; 5 lbs., \$8.25; 10 lbs., \$15.00.

Southport White Globe, nearly perfect with us. Oz., 30c; 1/4 lb., 85c; lb., \$3.00.

Southport Red Globe, solid, heavy yielder, good keeper. Oz., 15c; 1/4 lb., 35c; lb., \$1.25; 5 lbs., \$5.75; 10 lbs., \$10.00.

Write for special prices on large quantities. Try a packet of each of above 3 sorts for 10c.

Profitable Onions

is the title of a booklet telling all about the new and old methods of growing onions from seed. Describes Livingston's superb strains of Ohio grown onions and how they are produced. Write for it to Desk R, today.

The Livingston Seed Co., Columbus, Ohio

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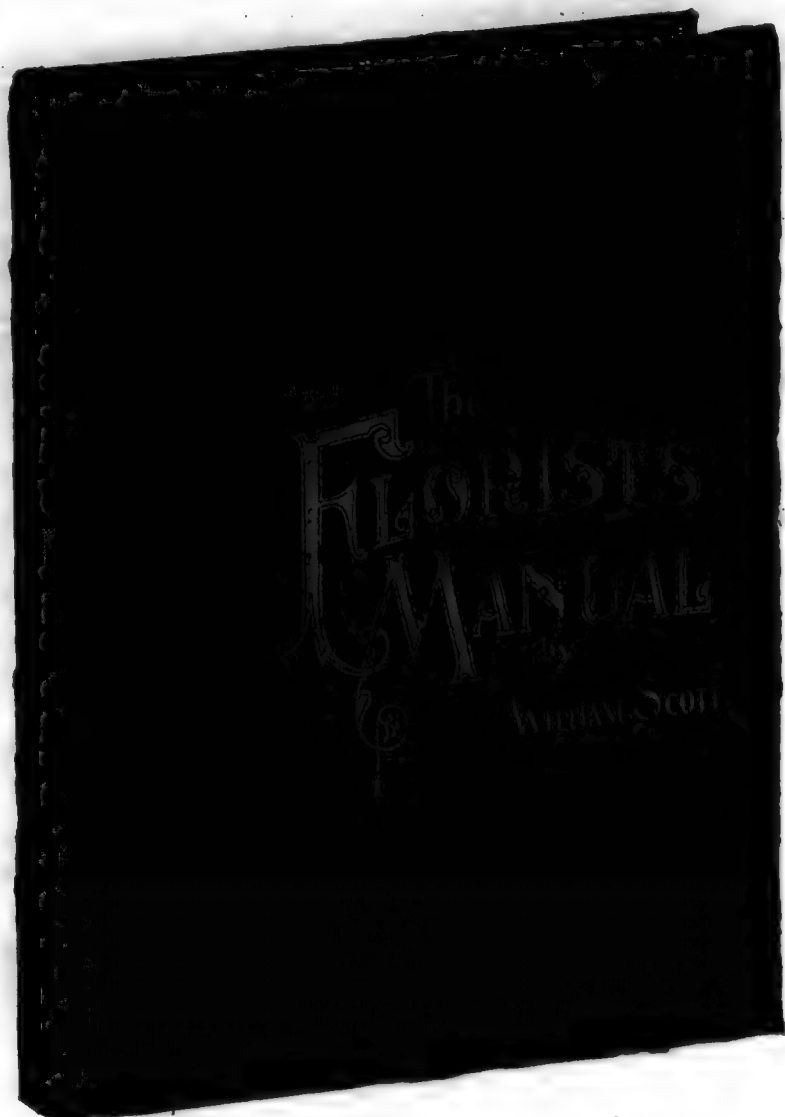
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By William Scott

SECOND EDITION

THOROUGHLY REVISED AND
BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE



"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual."
—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed \$5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

Abutilon	Araucaria	Camellia	Decorative pl'ts	Gloxinia	Libonia	Packing flowers	Seed sowing
Acacia	Ardisia	Candytuft	Deutzia	Grasses	Lillum	Packing plants	Selaginella
Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthophaenix	Asparagus	Carludovica	Dracena	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimenes	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Heliotrope	Heliotrope	Mignnette	Perilla	Swainsona
Ageratum	Bedding plants	Cobaea	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alternanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropaeolum
Amaranthus	Bottom heat	Crinum	Floral Arrangements	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocus	Freesia	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
Ananas	Bromeliads	Cycas	Fungicides	Iresine	Nepenthes	Rhododendron	Ventilation
Annals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Richardia	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Ricinus	Verbena
Anthurium	Cactus	Dahlia	Gesnera	Koeniga	Orange	Rose	Vinca
Antirrhinum	Caladium	Decorations	Gladiolus	Lantana	Orchid	Salvia	Violet
Aponogeton	Calamus	Decorative material	Glazing	Lapageria	Othonna	Santolina	Watering
Aquatics	Calceolaria		Glechoma	Lawns	Oxalis	Sedum	Zinnia

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

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334 Dearborn St., CHICAGO

Edward Reid, **Carnation Rooted Cuttings** Very Best Stock

Winsor per 100, \$2.50; per 1000, \$20.00
 Enchantress, White Enchantress, Beacon, " 3.00; " 25.00

WHOLESALE FLORIST 1619-21 Ranstead St., Philadelphia, Pa.

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Wholesale Cut Flower Prices.

Philadelphia, March 1, 1911.

	Per doz.	
Beauty, Specials.....	\$9.00	
Short.....	\$1.00 @ 2.00	
Per 100		
The Killarneys, Fancy.....	\$15.00 @ \$25.00	
Select.....	10.00 @ 12.00	
Ordinary.....	6.00 @ 8.00	
Richmond, Select.....	15.00 @ 25.00	
Ordinary.....	6.00 @ 10.00	
My Maryland, Bride, Select.....	12.00 @ 15.00	
Ordinary.....	6.00 @ 8.00	
Melody.....	8.00 @ 15.00	
Carnations, Fancy.....	4.00	
Select.....	3.00	
Ordinary.....	2.00 @ 2.50	
White Lilac..... per doz., \$1.00		
Snapdragons, per doz., \$1.50 @ 2.00		
Cattleyas..... per doz., 6.00		
Gardenias..... per doz., \$3.00 @ 5.00		
Easter Lilies, per doz., 1.50		
Callas..... per doz., 1.25 @ 1.75		
Asparagus..... per bunch, .50		
Strings, each, \$0.75 @ 1.00		
Adiantum.....	1.00 @ 1.50	
Smilax.....	12.50 @ 20.00	
Valley.....	3.00 @ 5.00	
Violets, single.....	.35 @ .50	
double.....	.50 @ .75	
Daisies.....	1.50 @ 3.00	
Sweet Peas.....	.50 @ 1.50	
Mignonette.....	2.00 @ 5.00	
Paper Whites, Romans.....	2.00 @ 3.00	
Daffodils.....	2.00 @ 4.00	
Tulips.....	3.00 @ 4.00	
Freesias.....	3.00 @ 4.00	
Acacia Pubescens, per bunch, \$2.50		

Detroit, March 1, 1911.

	Per doz.	
Beauties, long stem.....	\$5.00	
24 to 30-in.....	4.00	
20 to 24-in.....	3.00	
16 to 18-in.....	2.00	
12-in.....	1.00	
short.....	.75	
Per 100		
Killarneys.....	\$4.00 @ \$10.00	
Richmond.....	4.00 @ 8.00	
Maid.....	4.00 @ 8.00	
Bride.....	4.00 @ 8.00	
Rhea Reid.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50 @ 15.00	
Calla Lilies..... per doz., \$1.50		
Violets.....	.75 @ 1.00	
Sweet Peas.....	.75 @ 1.00	
Paper Whites.....	3.00	
Roman Hyacinths.....	3.00	
Dutch.....	4.00	
Tulips.....	3.00 @ 4.00	
Daffodils.....	3.00	

Boston, March 1, 1911.

	Per 100	
Beauty, Specials.....	\$40.00 @ \$50.00	
Extra.....	25.00 @ 30.00	
Short Stems.....	6.00 @ 20.00	
Bride and Maid.....	2.00 @ 6.00	
Killarney.....	2.00 @ 12.00	
White Killarney.....	2.00 @ 12.00	
My Maryland.....	2.00 @ 12.00	
Mrs. Aaron Ward.....	3.00 @ 12.00	
Richmond, Rhea Reid.....	3.00 @ 20.00	
Carnations.....	1.50 @ 4.00	
Cattleyas.....	30.00 @ 40.00	
Lily of the Valley.....	1.50 @ 3.00	
Lilium Longiflorum.....	6.00 @ 8.00	
Gardenias.....	6.00 @ 15.00	
Single Violets.....	.25 @ .50	
Double Violets.....	.30 @ .60	
Antirrhinums.....	4.00 @ 6.00	
Mignonette.....	3.00 @ 6.00	
Sweet Peas.....	.20 @ .75	
Paper White Narcissi.....	1.00 @ 1.50	
Yellow Narcissi.....	1.00 @ 1.50	
Roman Hyacinths.....	1.00 @ 1.50	
Tulips.....	1.00 @ 2.00	
Freesias.....	2.00 @ 3.00	
Callas.....	8.00 @ 10.00	

We would like to let you know that the ad in your paper has been doing fine work for us.—Marinus De Witte, Kalamazoo, Mich.

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Wholesale Florists

ELMIRA, NEW YORK

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Wholesale Cut Flower Prices.

St. Louis, March 1, 1911.

	Per doz.	
Beauty, Specials.....	\$4.00 @ \$5.00	
Extra.....	2.00 @ 3.00	
Shorts.....	.75 @ 1.00	
Per 100		
Bride and Maid.....	\$5.00 @ \$8.00	
Richmond.....	5.00 @ 8.00	
Maryland.....	5.00 @ 8.00	
White Killarney.....	5.00 @ 8.00	
Killarney.....	5.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Lily of the Valley.....	2.00 @ 3.00	
Harrisil.....	10.00 @ 12.50	
violets.....	.15 @ .50	
Paper Whites.....	2.00 @ 3.00	
Sweet Peas.....	.25 @ .50	
Tulips.....	2.00 @ 3.00	
Jonquils.....	2.00 @ 3.00	
Von Slons.....	2.00 @ 3.00	

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can also be used as design book.

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Also anything in the Florists' Supply Line.

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Both Long Distance Phones
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Wholesale Cut Flower Prices.

Chicago, March 1, 1911.

	Per doz.	
Beauty, long stems.....	\$5.00 @ \$6.00	
36-in. ".....	4.00 @ 5.00	
30-in. ".....	3.00 @ 4.00	
20 to 24-in. ".....	2.50 @ 3.00	
15-in. ".....	2.00	
12-in. ".....	1.50	
short ".....	1.00	

	Per 100	
Killarney.....	\$4.00 @ \$15.00	
White Killarney.....	4.00 @ 15.00	
Bridesmaid.....	4.00 @ 12.00	
Bride.....	4.00 @ 12.00	
Richmond.....	4.00 @ 15.00	
My Maryland.....	4.00 @ 15.00	
Mrs. Jarline.....	4.00 @ 15.00	
Rhea Reid.....	6.00 @ 15.00	
Cardinal.....	6.00 @ 15.00	
Perle.....	4.00 @ 10.00	
Carnations, Common.....	1.50 @ 2.00	
Fancy.....	3.00	
Violets, double.....	.50 @ .75	
single.....	.50 @ .75	
Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.50	
Mignonette.....	4.00 @ 8.00	
Paper Whites.....	3.00	
Freemias.....	4.00	
Daffodils.....	3.00 @ 4.00	
Jonquils.....	2.00 @ 3.00	
Tulips.....	3.00 @ 4.00	
Cattleyas, per doz., \$5.00 @ \$7.50		
Easter Lilies, ".....	1.50	
Calla Lilies, ".....	1.50	

Milwaukee, March 1, 1911.

	Per 100	
Beauty, Long.....	\$30.00 @ \$40.00	
Medium.....	20.00 @ 30.00	
Short.....	6.00 @ 10.00	
Bride and Bridesmaid.....	5.00 @ 10.00	
Richmond.....	4.00 @ 10.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 12.00	
Perle.....	4.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Lilies, per doz., \$1.75		
Violets.....	.75 @ 1.00	
Tulips.....	3.00	
Romans, Paper Whites.....	3.00	
Trumpets.....	3.00	

Cincinnati, March 1, 1911.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
No. 1.....	3.00 @ 4.00	
No. 2.....	2.00 @ 3.00	
Shorts.....	1.50 @ 2.00	
	Per 100	
Killarney.....	\$6.00 @ \$12.00	
Richmond.....	6.00 @ 15.00	
Bride.....	5.00 @ 12.00	
Carnations.....	2.00 @ 3.00	
Lilium Harrisii.....	15.00	
Lily of the Valley.....	4.00 @ 5.00	
Violets.....	.75 @ 1.00	
Cattleyas.....	60.00	
Sweet Peas.....	1.00 @ 1.50	

Pittsburg, March 1, 1911.

	Per doz.	
Beauty, Specials.....	\$5.00 @ \$6.00	
Fancy.....	3.00 @ 4.00	
Medium.....	2.00 @ 2.50	
Short.....	1.50	
	Per 100	
Bride and Bridesmaid.....	\$4.00 @ \$10.00	
Richmond.....	5.00 @ 15.00	
Killarney.....	5.00 @ 15.00	
White Killarney.....	5.00 @ 15.00	
My Maryland.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Paper White Narcissi.....	3.00	
Trumpet Narcissi.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	
Cattleyas, per doz., \$4.00 @ \$6.00		
Valley.....	3.00 @ 4.00	
Lilies.....	8.00 @ 12.00	
Violets.....	.75	

RESULTS from advertising to date are very satisfactory.—Wm. Toole & Sons, Baraboo, Wis.

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Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Wholesale Cut Flower Prices.

New York, February 27, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$50.00	
Fancy.....	20.00 @ 30.00	
Extra.....	10.00 @ 20.00	
No. 1.....	6.00 @ 10.00	
No. 2.....	3.00 @ 5.00	
Bride and Maid.....	2.00 @ 10.00	
Chatenay.....	2.00 @ 12.00	
Killarney.....	2.00 @ 12.00	
Richmond.....	2.00 @ 15.00	
My Maryland.....	2.00 @ 12.00	
Orchids.....	25.00 @ 50.00	
Carnations.....	1.50 @ 3.00	
Easter Lilies.....	8.00 @ 12.00	
Callas.....	8.00 @ 12.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias...per doz., \$0.50 @ \$5.00		
Violets.....	.30 @ .50	
Daisies.....	.50 @ 2.00	
Sweet Peas, doz. bchs, \$0.75 @ \$1.50		
Hyacinths.....	1.00 @ 1.50	
Narcissl.....	1.00 @ 2.00	
Mignonette.....	2.00 @ 6.00	
Tulips.....	1.00 @ 3.00	
Daffodils.....	1.00 @ 2.00	
Freesias.....bunch, \$0.06 @ \$0.25		

B. S. SLINN, Jr.**WHOLESALE FLORIST****55 and 57 W. 26th St., NEW YORK CITY**

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ALL KINDS

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GROWERS' CUT FLOWER CO.

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Ready for delivery now. Price, 2½-in. pots, \$25.00 per 100; \$200.00 per 1000.

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Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicum Giganteum, nice plants, full of buds, 3, 4 and 5-in. pots, at \$7.00, \$10.00 and \$25.00.

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Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; 1/2 oz., \$3.00; oz., \$15.00. **Ruffled Giants**, tr. pkt., 35c; 1000 seeds, 60c; 1/2 oz., \$3.50; oz., \$17.50. Send for list of other choice plants and seeds. Cash, please.

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By the
Thousands

Stocky plants, from clay ground, perfect shape, sure to give satisfaction.



1 1/2 to 2 -ft. \$0.50
2 to 2 1/2 -ft. .60
2 1/2 to 3 -ft. .70
3 to 3 1/2 -ft. .95
3 1/2 to 4 -ft. 1.25

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Santa Barbara, Cal.

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Rooted Carnation Cuttings

	100	1000
Dorothy Gordon.....	\$5.00	\$40.00
Alma Ward.....	7.50	65.00
Victory.....	2.00	18.00
Harlowarden.....	1.75	15.00
Admiration.....	4.00	30.00
Eldorado.....	1.75	15.00

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., D. F. Redden & Son,

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\$2.00 per 100, \$18.00 per 1000. Cash.

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ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

Assortment of **Bedding Plants**. Write for price list.

Mention The Review when you write.

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business of the last week was varied. Funeral work was the principal item, and of the variety that called for the best grade of stock. With a few days of sunshine wonders have been wrought in bringing out the flowers. Carnations are almost perfection, and the best selling commodity on the market. Home-grown violets are coming in nicely and gradually are displacing California stock. Spring flowers, such as hyacinths, tulips and daffodils, are used principally in table decorations.

With the advance of spring the catalogue departments are unusually busy, which necessitates additional help. St. Johns, a suburb of Portland, designated Washington's birthday as the official rose planting day, with a celebration, music and speech-making.

Various Notes.

Henry Penn, of Boston, who is on an extended western trip, was greatly enthused over the thrift of the cities of the northwest.

Sam Roake is confined at home on account of sickness, but shows a steady improvement.

Clarke Bros. had an unusual day last week, when they were called on for two casket covers, one of violets and the other of carnations and lilies.

Martin & Forbes had a large decoration countermanded, at the last moment, on account of a death in the family, after all stock had been secured, including 1,000 strings of smilax. This is an unpleasantness that the florist is often called upon to bear. E. R. C.

SAN FRANCISCO.

The Market.

The weather has moderated somewhat in this vicinity and, although the nights are a bit frosty, the days are quite warm. The effect is noticeable in the amount of stock being brought into town, and with a continuance of the sunshine we may look for plenty of blossoms in the near future. The prices, too, are considerably lower than those in vogue a few days ago. Carnations are cheaper by fully twenty per cent, and roses show an inclination along the same lines.

Violets are rather plentiful again, but the quality is commencing to show the lateness of the season, and with the advent of warmer weather they will be more flabby and of poorer color than they are now. Valley is in fair supply, of good color and form, and moves well. Easter lilies, from all appearances, will be in sufficient quantity to fill all requirements. Tulips are not selling as well as some of the growers would like. Daffodils seem to be a shade scarcer. They are in good demand at from \$1 to \$2.50 per hundred. Fruit blossoms are not yet in their prime, but the public seems not to tire of them and they will be as popular as of old. Maidenhair ferns, both the greenhouse stock and the wild sorts, are not overplentiful, and smilax is quite a scarce article. Other kinds of stock are as usual.

New Red Dahlia Mrs. Minna Burgle

A cross between Joe Thomson and Clown, originated by Mr. J. Burgle of Fruitvale, Cal., and named after his wife, Mrs. Minna Burgle, is the best Red Decorative Dahlia ever produced and will supersede all other red varieties now grown for cut flowers here or abroad. It draws your attention instantly when planted in a collection of Dahlias, for it is one of the most showy flowers ever created. True decorative, bright scarlet, showing a darker shading in center, bold erect flowers, 6 to 8 inches in diameter, with excellent stem, foliage of remarkable substance, height 5 to 6 feet, good keeper and will not burn in hot weather, and is a freer bloomer than either parent. This variety has been tested by me for three years and has shown no weak points.

A vase of 50 blooms shown by me, also a basket of them exhibited by Sievers Floral Co., of San Francisco, both carried first prizes in the Fall Flower Show in San Francisco, and caused more comment among gardeners and visitors than any other exhibit. Cut flowers sold for the first time last year brought 50 per cent more than any other variety of dahlias, including Joe Thomson.

	Each	Doz.
Strong Tubers.....	\$1.00	\$9.00

PAUL H. ECKELMANN,
San Rafael, California
Mention The Review when you write

Wholesale Only

	Per 100	Per 1000
Shasta Daisy plants.....	\$2.00	\$12.00
Golden Glow plants.....	2.00	12.00
Goldenrod plants.....	2.00	12.00
Carnation plants, California outdoor varieties.....	2.00	15.00
Sprenger plants, 3-in. pots.....	3.50	30.00
Asparagus plumosus, 3-in. pots.....	5.00	40.00
Violet plants, Princess of Wales....	.75	6.00

Los Angeles Flower Market

414 1/2 South Broadway, Los Angeles, Cal.
Mention The Review when you write.

Send in your order NOW for

CUT FLOWERS

We are growing Daffodils, Paper White Narcissus, etc., of the finest quality, in such large quantity that we can maintain a constant supply on all Pacific Coast markets. If you wish regular shipments or rush orders filled at reasonable prices, telegraph or write The Leedham Bulb Co., Santa Cruz, Cal. Gladiolus America, Tulips, Spanish Iris, etc., in season.

Mention The Review when you write.

Carnation Plants

4000 transplanted Winona, from flats, \$2.50 per 100.

Bassett's Floral Gardens

LOOMIS, CAL.

Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge & Floral Co.
SEED & FLORAL CO.

100 SECOND ST., PORTLAND, ORE.

Mention The Review when you write.

Rooted Carnation Cuttings

Heel cuttings and well rooted. Ready March 1st and later.

	Per 100	1000
Beacon.....	\$1.80	\$17.50
White Lawson.....	1.80	17.50
Estelle.....	1.60	15.00
Winsor.....	1.60	15.00

FALLEN LEAF GREENHOUSES, - Roseville, Cal.

Mention The Review when you write.

Washingtonia Robusta

Balled, 2-3 feet.....45c
Balled, 3-4 feet.....75c

All good stocky plants.

Write for prices on other palms.

EXOTIC NURSERIES, Santa Barbara, Cal.

Western Headquarters

for decorative material. **Dagger Ferns**, \$1.50 per 1000. **Salal and Oregon Grape**, prices furnished on application. Sample sent on request. All shipments f. o. b. Portland.

R. STADELI, Arleta, Oregon

Mention The Review when you write.

Various Notes.

J. H. Rhoades, for over twenty years in the nursery trade in Honolulu, is on a visit to San Francisco, with the intention of permanently locating in the same line of business on the Pacific coast.

Adolph Johnson, formerly with the California Nursery Co., of Niles, Cal., will engage in the general nursery trade at Eel River, Humboldt county, California.

W. H. Barker, of the Trumbull Seed Co., reports a heavy trade in general nursery stock for the last month.

George C. Roeding, of Fresno, Cal., is in town on a short visit.

CROWEANUMS IN CALIFORNIA.

This winter I purchased 350 10-inch Croweanum ferns, which had produced beautifully last summer, but which were kept in a rather cool house until January of this year, when I got them. They are doing absolutely nothing now, owing to the cold they suffered, and I learned from their former owner that they always go down in winter in his cold houses, in which the temperature averages anywhere from 35 to 55 degrees at night, and yet they produce finely in summer. Now, I should be grateful if you would tell me whether the Croweanum fern is a winter producer or not, when kept at a temperature of, say, 60 degrees at night. Ferns with us, in the vicinity of San Francisco, are worthless unless they produce well in winter. Has your experience been such as to lead you to believe that the Croweanum will do anything to repay the cost of heating in winter? And if so, how amply? Can you advise me of whom I can get a catalogue of ferns for cutting and also decorative?

L. M. B.

The fact that the Adiantum Croweanum ferns were in 10-inch pots would lead one to presume that they were three or four years old, at least, and it could hardly be expected that such plants, even under the best of treatment, would bear fronds heavily again in winter without dividing them, for this is the only way they can be propagated. They should never be kept over three seasons in the same soil, and when divided they should be well broken up and planted in pots or in solid benches, preferably the latter when the object is to grow for cutting. It is out of the question to expect to get a crop of fronds in the winter from plants that have borne heavily all summer, as this particular lot is said to have done. A. Croweanum is a good winter fern, provided the plants have not been forced too much in the previous summer. Like almost everything else, they must have a rest. This does not consist, with this variety, in letting the plants dry out too much, but in keeping the house cool and not shading too heavily.

For winter forcing a temperature of 60 degrees at night is imperative, but

STOCK YOU NEED

	Per 100		Per 100
Ageratum.....	\$1.00	Asparagus Sprengeri (1-year-old).....	\$2.00
Bachelor's Button.....	1.00	Pansy.....	1.00
Balsam.....	1.00	Petunia (choice single).....	1.00
Carnations (strong plants).....	2.50	Sweet William.....	1.25
Calliopsis.....	1.25	Stock.....	1.00
Canterbury Bells.....	1.25	Scabiosa.....	1.25
Daisies.....	1.00	Shasta Daisy (original stock).....	2.00
Gaillardia (Grandiflora).....	1.25	Snapdragon.....	1.25
Lobelia.....	1.00	Verbena.....	1.50
Marguerite (yellow and white).....	2.00	Salvia.....	2.00

Acacia Melanoxylon, 6-inch pots, 5 to 6 feet, per 100, \$25.00.

Carnation Enchantress, rooted cuttings, per 1000, \$17.50.

Chrysanthemums, rooted cuttings, all commercial varieties. Write for special price list.

Phoenix Canariensis, 2½-in., 3-in., 4-in., 5-in. pots, \$3.00, \$5.00, \$10.00, \$20.00 per 100.

H. HAYASHI & CO.,

Alameda, Cal.

Mention The Review when you write.

Large Importation Just to Hand

PHALÆNOPSIS AMABILIS

The Finest White Spray Orchid for Cut Flowers

The plants arrived in splendid condition. Prices per dozen, per hundred or per thousand on application.

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL.

Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

OREGON GROWN ASTER SEED

Yamhill Co., Oregon, is the natural home of the Aster and any one desiring seed OF HIGH-GRADE COMMERCIAL QUALITY

will do well to try our seed for 1911. Ask for our new descriptive booklet.

OREGO ASTER SEED, pink, shell pink, white or purple...Tr. Pkt., 25c; 4 Pkts., 75c; Oz., \$4.00
VICK'S ROCHESTER, lavender pink.....Tr. Pkt., 25c; 4 Pkts., 75c; Oz., 4.00
LADY ROOSEVELT, bright pink.....Tr. Pkt., 20c; 4 Pkts., 60c; Oz., 3.00

HERBERT & FLEISHAUER, Aster Specialists, McMinnville, Oregon

Special prices to seedsmen. Contracts taken for 1911.

Mention The Review when you write.

Wholesale Only

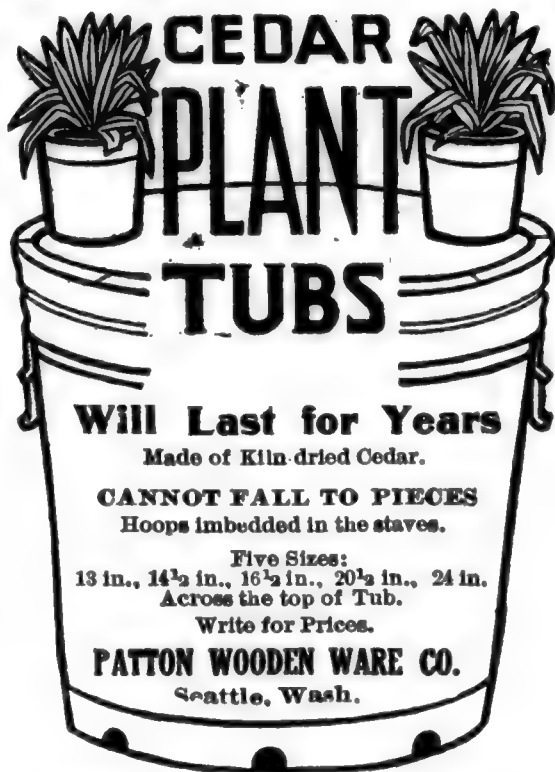
We desire your orders for cut flowers and decorative green. Our flowers are all first-class and our stock is ample at all times. Our prices are as follows:

Violets.....\$1.00 per doz. bunches
 Sweet Peas.....\$1.00 per doz. bunches
 Freesias—Purity (February).....\$1.50 per 100 stems
 Paper White Narcissus.....\$1.50 per 100 stems
 Hothouse Roses.....\$4.00 to \$8.00 per 100
 Hothouse Carnations.....\$2.50 to \$4.00 per 100
 Field Carnations.....\$1.00 to \$1.50 per 100
 Plumous Sprays.....\$1.00 per 100
 Sprenger Sprays.....\$1.00 per 100
 Plumous Strings, 10 feet.....25 cents
 Floral Baskets, Wire Work, Etc.

Los Angeles Flower Market

414½ South Broadway, Los Angeles, Cal.
 Mention The Review when you write.

the heat should not be concentrated under the benches, as, in common with most varieties, better results will be had when the radiation comes from above rather than below the roots. A. Croweanum produces, under proper conditions, quantities of long, heavy fronds all winter, which always find a good market at top prices. To obtain these results the soil must be right. It can be grown in rather stiff loam, provided the drainage is good. Plant about one foot apart each way, and see that they have about six inches of soil to grow in. See that they are not chilled with too frequent waterings over the foliage. Use air-slaked lime freely to keep down slugs and sweeten the soil. Liquid manure can be used occasionally and is of great benefit when extra heavy fronds are desired. There are many firms throughout the



Mention The Review when you write.

eastern states that handle ferns in large quantities, whose addresses can be found by perusing The Review, and in the neighborhood of San Francisco I might refer L. M. B. to H. Plath and H. J. Kessell, both large growers of ferns.

G.

Seattle, Wash.—Geo. W. Barlow is building greenhouses here, to be used in growing flowers for the wholesale trade.

General Variety of Nursery Stock.

Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

THE death of F. K. Phoenix, pioneer nurseryman of Delavan, Wis., is reported in this week's obituary column.

THE return of cold weather to the southeast and southwest last week caused some alarm among nurserymen of those sections.

THE Waco Nursery Co. has been incorporated at Waco, Tex., with a capital stock of \$32,500. The incorporators are Sam Sanger, T. A. Goldstein, F. S. Henry and others.

W. C. BARRY, Rochester, delivered an address on "How to Grow Hardy Roses" before the Syracuse Rose Society February 21. In reporting it one of the Rochester papers made it "Hardly" roses.

NURSEYMEN in the west and north-west apparently are confident that the demand for apple trees will continue, as preparations are being made for a supply that would prove burdensome if the boom should burst.

Down in Texas and Oklahoma, where spring is weeks ahead of its arrival in other sections, the nursery interests have been too busy to make any complaint over the conditions, which have not all been in their favor.

INIMICAL BILL IN IOWA.

One of the most objectionable bills recently introduced in any state legislature is now before the Senate Committee on Horticulture in Iowa. It concerns the florists and seedsmen as well as the nurserymen, but it bears specially on the tree dealers, who have agents in every hamlet. The text of the bill is:

A BILL

FOR AN ACT TO REGULATE THE SALE OF NURSERY STOCK, SUCH AS FRUIT TREES, SHRUBS, PLANTS, VINES, SEEDS, ETC., TO PREVENT THE MISREPRESENTATION OF THE SAME, THE SELLING OF DISEASED NURSERY STOCK, AND PROVIDING FOR THE INSPECTION OF SAID NURSERY STOCK, AND PROVIDING A PENALTY FOR THE VIOLATION OF THIS ACT OR ANY SECTION THEREOF.

Be It Enacted by the General Assembly of the State of Iowa:

Section 1. Any person, firm, association, or corporation, wishing to sell, convey, transfer, or solicit orders for any nursery stock, including trees, shrubs, plants, vines, roots, bulbs, or seed, within the state, shall file with the Secretary of the Board of Agriculture his written desire to so engage in the business as stated above, setting forth in his written application the necessary information of what he expects to sell, offer for sale, or solicit orders therefor; said application to be accompanied by a fee of five dollars (\$5.00) to cover expense of issuing a certificate, and one dollar (\$1.00) additional fee for every duplicate of said certificate issued. Upon the deposit of above fee and application, the Secretary of the Board of Agriculture shall issue to the person, firm, association, or corporation a certificate and duplicates as requested, of permission to sell, offer for sale, or solicit orders within the state of Iowa, for nursery stock con-

DON'T FORGET

in the present rush of work, that you'll need stock later on. For example, there's your

MANETTI, for winter grafting; we offer English at \$12.00 the thousand, French at \$10.00. Both good, 3 to 5 millimeters, smooth, evenly graded, disbudded, well-rooted stocks, especially selected for florists' grafting.

LILY OF THE VALLEY. Reimschneider's Exposition, \$14.00 the thousand (1700 to the case); **Perfection**, \$12.00 the thousand (2000 to the case); **Holsatia**, for storage and later forcing, \$11.00 the thousand (3000 to the case).

LILACS, imported, pot-grown, for cut flowers, bushy, suitable for 7 or 8-in. pots, 50c each, \$5.00 the dozen. **Charles X** only.

HALF-STANDARD ROSES. Baby Rambler and Mrs. Cutbush, 50c each, \$5.00 the dozen. No better at any price. Full-standard Baby Rambler, same.

BUSH ROSES. Fine assortment leading H. P.'s, like Brunner, Charta, Druschki, etc. Also Hybrid Teas, Ramblers, Dorothy Perkins, etc.

Write and make known your wants. We are GROWERS for the Trade and sell only to the Trade. Use printed stationery.

Jackson & Perkins Co., Wholesale Florists and Nurserymen
Newark (Near Rochester), New York

Mention The Review when you write.



The United States Nursery Co.

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

Clematis Paniculata Seed

New Crop. Fresh and Fine.
Price, oz., 40c; 1/4 lb., \$1.00; lb., \$3.00.

WALTER P. STOKES, Seedsman
219 Market St., Philadelphia, Pa.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade.

—Write for catalogue and price list—

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

sisting of trees, shrubs, plants, vines, roots, bulbs and seed.

Sec. 2. Any person, firm, association or corporation having received the certificate to sell, offer for sale, or solicit orders for nursery stock, as required in Section 1 of this Act, shall furnish each of his representatives, salesmen, or any person handling said nursery stock and seeds, an

California Privet
Grown by a Specialist to Sell

I still have a good stock in all grades of California Privet, and have a surplus of 3 to 4 feet. Let me quote you before buying.

I can ship you stock that will make you trade.

Box 13 C. A. BENNETT, Robbinsville, N. J.

PEONIES

FOR SPRING PLANTING

Cash prices on following strong divided roots: **Humei**, late rose; **R. Hortense**, Tyrian red; **Mme. Douriere**, pink and salmon; **Triumph du Nord**, pink, \$3.00 per 100; and white, early, \$5.00 per 100.

Thomas J. Oberlin, Sinking Spring, Pa.

PEONIES

Now is the time to figure with us on Peonies. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

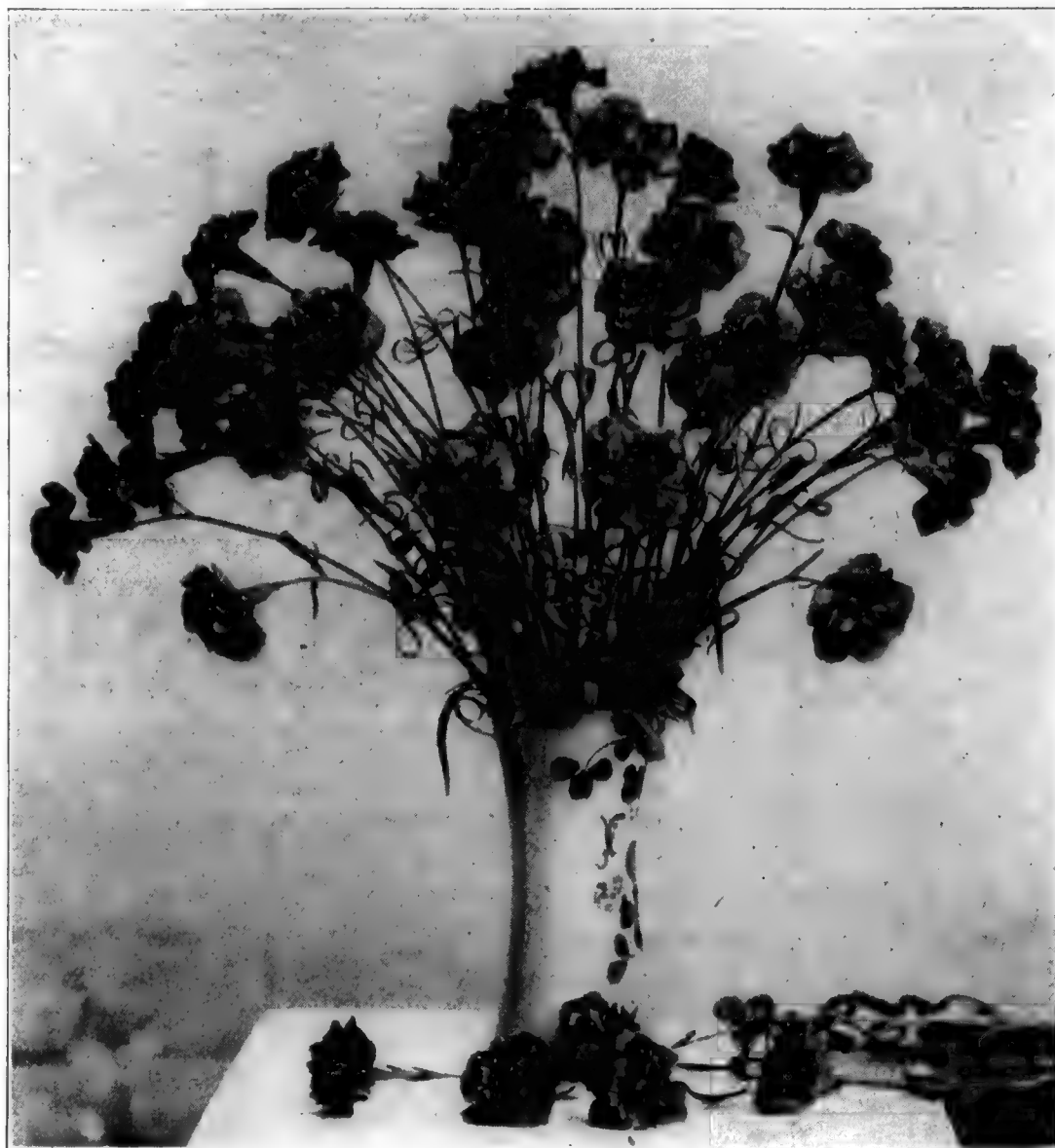
PETERSON NURSERY, Stock Exchange Building, CHICAGO

Mention The Review when you write.

exact duplicate of said certificate, the said salesman, agent, or solicitor to be required to carry said duplicate certificate of his principal, setting forth the fact that he is duly authorized to represent said nursery and that a guarantee is made that any written contract entered into by him will be fulfilled unless notifications to the

BRIGHT SPOT

The
best
dark
pink
carnation
ever
introduced



The
best
producer
ever
offered
in its
color

Outclasses everything heretofore grown in the dark pink section. Won first honors in the 100 class for best dark pink at the A. C. S. meeting, Pittsburg, January, 1910, and has won many other honors.

It is a pure, bright, dark pink of even shade, size 3½ inches, an early and continuous bloomer, brings fully 25 per cent more flowers to the plant than Lawson at its best; flowers well shaped on long, wiry stems; calyx does not split. It is a good shipper, and the cuttings root easy.

While with most carnations early cuttings are desirable, this is not so much the case with Bright Spot; it is such a strong grower that March cuttings make just as good and very large plants by the end of July.

Price, per 100, \$12.00; 25 at 100 rate; per 1000, \$100.00; 250 at 1000 rate; per 5000, \$400.00.

NIC. ZWEIFEL, North Milwaukee, Wis.

Mention The Review when you write.

CALIFORNIA PRIVET.

Fine, well-rooted, well-graded, 2-year stock, 18 to 24 in., 8 or more branches, \$1.50 per 100; \$10.00 per 1000; 2 to 3 ft., 4 or more branches, fine, \$2.00 per 100; \$15.00 per 1000; 2½ to 3 ft., 6 or more branches, strong, \$3.00 per 100; \$25.00 per 1000; 3 to 4 ft., 8 or more branches, extra selected, \$4.00 per 100; \$35.00 per 1000. Only strong branches counted in grading. Special low rates on car lots. All packed to carry safely, free of charge.

Chas. Black, Hightstown, N. J.

Mention The Review when you write.

"Nothing but Roses"

Spring list ready.
200 old and new sorts, 2½ and 4-in., on own roots.

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Always mention the Florists' Review when writing advertisers.

Roses

50 sorts of leading varieties. Teas, Hybrid Teas and Hybrid Perpetuals. Nice, thrifty 2-inch stock or large 2-year-old plants. Write us for list. Let us know your wants.

WAGNER PARK CONSERVATORIES, Sidney, O.

Mention The Review when you write

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGH,
1500 TEAS WEeping MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs, Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

LARGE TREES OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

CANNAS

We have a very complete stock of Boddington's Cannas, 40 standard varieties, ready for immediate shipment or for later delivery. Complete price list mailed for the asking. You will make no mistake in booking order now.

Winterson's Seed Store

45-47-49 Wabash Avenue, CHICAGO

Mention The Review when you write

contrary be made in writing to the purchaser within thirty days after such order or contract is made. Every contract so entered into shall be in duplicate, every purchaser to have and retain said duplicate contract.

Sec. 3. Any person, firm, association, or corporation selling, offering for sale or soliciting orders for nursery stock, such as trees, shrubs, plants, vines, roots, bulbs, or seeds, within the state of Iowa, shall only sell, offer for sale, or solicit orders for the same true to name, and shall specify in a bill of sale, in duplicate, a representation of the same—what said nursery stock (trees, shrubs, plants, vines, roots, bulbs, or seeds) is—and specify whether the same, if it be a tree, shrub, plant, or vine, is seedling, grafted, or budded; and shall in no way, by implication, picture, device or other means, endeavor to misrepresent to the purchaser the kind or variety, or whether the same is seedling, grafted, or budded stock, and that the same shall be true to name, kind, variety, and in no way mislead said purchaser. Nor shall said person, firm, association, or corporation, sell, offer for sale, or solicit orders for, unless duly specified, any nursery stock, trees, shrubs, roots, bulbs, plants, vines, or seeds, deficient in vitality or germinating power by reason of age or for any other reason such as too long exposure or freezing.

Sec. 4. No person, firm, association, or corporation shall sell, offer for sale, or solicit orders for, within the state of Iowa, any nursery stock, trees, shrubs, plants, vines, roots, bulbs, or seeds, which are diseased with any disease peculiar to the species, or shall sell, offer for sale, or solicit orders for any trees, vines, plants, or shrubs, affected with San Jose scale, yellows, rosette, or other destructive insect or fungus enemies.

Any person, firm, association, or corporation, who has reason to believe that his nursery stock is so affected, shall cause the same to be inspected by the Secretary of the Board of Agriculture or his assistant, not earlier than June first, nor later than September first, of each year, and said person, firm, association or corporation shall pay a fee of ten dollars (\$10.00) per day and five dollars (\$5.00) for every half-day devoted to said inspection; (a day shall be all time of five hours or more, but not more than ten hours; one-half day shall be all time less than five hours). And all said trees, shrubs, plants, vines, roots, bulbs and seeds so affected shall be destroyed; and any shipments within the state shall have an inspector's stamp or tag plainly attached thereto, showing that the same is free from disease, as above stated, and within the full meaning of this act. No person, firm, association, or corporation, shall in any way sell, offer for sale, transfer, solicit orders from, or convey to any person within the state, any trees, shrubs, plants, vines, roots, bulbs, or seeds, which are diseased.

Sec. 5. The Secretary of the Board of Agriculture is hereby empowered to employ an assistant who shall be versed in the subject of Horticulture and Agriculture, and thoroughly capable and competent to carry out the provisions of this act as to the examination and tagging of the trees, shrubs, plants, vines, roots, bulbs, and seeds, and who shall have the same power as the Secretary of the Board of Agriculture to enforce this act.

Sec. 6. In order to enforce and provide for the enforcement of this act, and to provide an assistant to the Secretary of the Board of Agriculture, there is hereby appropriated the sum of \$5,000 annually, not otherwise appropriated, to provide for the salary of the Assistant to the Secretary of the Board of Agriculture, and necessary expenses in the performance of their duty. Said assistant to receive a salary not exceeding \$1,800 per annum.

Sec. 7. Penalty. Any person, firm, association or corporation violating any of the provisions of this act shall be deemed guilty of a misdemeanor, and upon conviction shall be fined not to exceed one hundred dollars (\$100.00) or less than twenty-five dollars (\$25.00) for each and every offense; and the Secretary of the Board of Agriculture shall thereupon revoke the certificate granted to sell, offer for sale, or solicit orders for nursery stock as by this act contemplated.

THE IMPROVED CANNA "UNCLE SAM"

is one of our Improved Cannas that the Florists in every state in the Union ought to know about. It is a magnificent variety for parks—or big beds anywhere. Very stately in appearance with enormous bunches of brilliant Orange Scarlet flowers; height, 6 to 7 feet and magnificent every way.

A bed of "Uncle Sam" Cannas graced the White House grounds at Washington recently and was the admiration of its distinguished guests.

The Royal Horticultural Society of England thought so much of it that they crowned it with an award of merit at their great International Trial of Canna Lilies.

We have a thousand good strong roots of "Uncle Sam" and will accept orders of not more than 100 to any one patron, f. o. b. here,
at \$1.00 per dozen; \$7.00 per 100

It ought to be in every first-class list published.

Please remember that every one of these Cannas we have been talking about were originated by our Vice-President, Mr. Wintzer, on our grounds here at West Grove.

Would not your customers pay a little more for such superior sorts? Write for our list.

The Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

NOTICE

Proposals will be received by the **West Chicago Park Commissioners**, in **Union Park, Chicago**, on the following Roses, dormant plants, 2 years old:

1700 Mme. Caroline Testout
400 Hermosa

600 Clothilde Soupert
200 Gruss an Teplitz

50 Mrs. John Laing

WEST CHICAGO PARK COMMISSIONERS

By GEO. A. MUGLER, Secretary.

Mention The Review when you write.

Boddington's Quality Cannas

true to name, have two to three good eyes, are well cured, sound and dormant, and give absolute satisfaction. Our sales last year were nearly 700,000, and not an overgrown kick.

CRIMSON SHADES

	100	1000
Alphonse Bouvier, 5 ft	\$1.75	\$15.00
Black Prince, 3 to 4 ft	2.50	22.50
Charles Henderson, 4 ft...	1.75	14.00
J. D. Eisele, 5 ft.....	2.00	17.50
Explorateur Crampel, 5 1/2 ft.....	2.00	15.00
Louisiana, 7 ft.....	1.75	15.00
Pillar of Fire, 6 to 7 ft.....	2.75	25.00
Tarrytown, 3 1/2 ft.....	2.25	20.00

PINK SHADES

L. Patry, 4 1/2 ft.....	\$1.75	\$15.00
Louise, 4 1/2 ft.....	1.75	15.00
Mlle. Berat, 4 1/2 ft.....	1.75	15.00

ORANGE SHADES

Mrs. Kate Gray, 6 ft	\$1.75	\$15.00
Pennsylvania, 5 ft.....	2.00	15.00
Wyoming, 7 ft.....	2.00	17.50

RED, GOLD-EDGED

	100	1000
Mme. Crozy, 5 1/2 ft	\$2.25	\$20.00
Souv. d'Antoine Crozy, 4 ft. 2.75		25.00

YELLOW SHADES

Gladiator, 4 ft	\$2.75	\$25.00
Florence Vaughan, 5 ft....	1.50	14.00
Newbury, 4 ft.....	2.75	25.00
Queen Charlotte, 3 1/2 ft	2.75	25.00

WHITE SHADES

Alsace, 3 1/2 ft.....	\$1.75	\$15.00
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BRONZE-LEAVED

Brandywine, 4 to 5	\$2.25	\$20.00
Egandale, 4 ft	1.75	15.00
King Humbert, 4 ft.....	2.75	25.00
Leonard Vaughan, 4 1/2 ft...	2.75	25.00
Musafolia, 10 ft	2.75	25.00
Robusta, 6 to 8 ft	2.00	17.50
Shenandoah, 6 ft.....	1.75	15.00

ORCHID-FLOWERING

Allemania, 4 to 5 ft.....	\$1.75	\$15.00
Austria, 5 ft.....	1.50	14.00
Indiana, 4 1/2 ft	1.75	15.00
Italia, 4 1/2 ft	1.75	15.00

Our Cannas are packed 250 (of one variety) in a box; two can be "cleated" together and shipped as one. One box of 250 (one variety) sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. 25 (one variety) at 100 rate.

ARTHUR T. BODDINGTON

SEEDSMAN

342 West 14th Street, NEW YORK

All the above Cannas sold F. O. B. New York or Chicago.

WINTERSON'S SEED STORE, 45-47-49 Wabash Avenue, CHICAGO

Chicago and Western Agents for our Cannas.

YOU WHO WANT CARNATION CUTTINGS

Place your orders now and you will get IMMEDIATE DELIVERY.

Enchantress, Perfection, Beacon	\$3.00 per 100; \$25.00 per 1000
Rose-pink Enchantress, Winsor	2.50 per 100; 20.00 per 1000
White Enchantress, ready April 15.....	2.50 per 100; 20.00 per 1000

We can fill orders from 1000 to 100,000 and guarantee the stock.

Chrysanthemum Cuttings

NOW READY

WHITE	Per 100	Per 1000	PINK	Per 100	Per 1000	YELLOW	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00	Balfour.....	\$2.00	\$15.00	Golden Glow.....	\$2.00	\$15.00
Kalb	2.00	15.00	Enguehard.....	2.00	15.00	Oct. Sunshine.....	2.00	15.00
V. Poehlmann	2.00	15.00	Pacific Supreme....	2.00	15.00	Appleton	2.00	15.00
Touset	2.00	15.00	Gloria	2.50	20.00	Y. Eaton	2.50	20.00
A. Byron	2.00	15.00	Amorita	2.50	20.00	Halliday.....	2.00	15.00
T. Eaton.....	2.50	20.00	Jeanne Rosette.....	2.00	15.00	Bonnaillon	2.00	15.00
Chadwick.....	2.50	20.00						
Lynnwood Hall.....	3.00	27.50						

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Business has been quite satisfactory. The weather continues warm, with numerous cloudy days, but stock, with the exception of roses, is plentiful. Bulbous flowers are more numerous than at any time this season and are meeting with good demand. Violets and sweet peas are selling well. Easter lilies are scarce, as are roses, the latter holding top-notch prices.

Various Notes.

The Pahud Floral Co. is figuring on tearing down four houses and putting up modern houses in their place this year.

Both Bertermann Bros. and A. Wiegand & Sons had a busy week on account of the auto show. Every available palm and bay tree was used in the decorations of the various automobile display rooms.

A. W. Marshall, formerly with the Pahud Floral Co., has taken a position with A. Wiegand & Sons. Carl Groener, formerly with the latter firm, has departed for Portland, Ore.

The Smith & Young Co. has been cutting some fine sweet peas, but the orchid crop is off at present.

B. F. Hensley, of Knightstown, has been shipping in quantities of carnations.

Peter Weiland, of New Castle, was a visitor last week. Mr. Weiland was inspecting the cement benches and gutters at the Smith & Young place. He is erecting a range of ten houses at New Castle and expects to open a commission house here this fall. Other visitors were H. Knickman, of McHutchinson & Co., New York city; H. S. Garland, of the Geo. M. Garland Co., Des Plaines, Ill. H. L. W.

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

Carnation Norwood

This variety has been grown by us for four years and has proven to be the best White Carnation we have ever grown.

NORWOOD is a Pure White, of good form, about 3½ inches in diameter, exceedingly fragrant, never known to split, and a free and continuous bloomer. The most profitable Carnation we have ever grown. **An ideal commercial variety. Rooted cuttings (immediate delivery), \$10.00 per 100; \$75.00 per 1000.**

It will pay every Carnation Grower to plant this variety—there's money in it.

ROBERT CRAIG CO.

4900 Market Street,

PHILADELPHIA, PA.

Mention The Review when you write

American Beauty

NOW READY

Rooted Cuttings:

Per 1000, \$25.00 5000 at \$22.50

10,000 at \$20.00

From 2½-in. pots, \$45.00 per 1000

Grown by Frederick J. Benthley & Co., and shipped from New Castle, Ind.

Send orders to

KYLE & FOERSTER
51 Wabash Ave., CHICAGO

Mention The Review when you write

Dahlla Roots

Whole Field Clumps, at \$5.00 per 100 and up. 1000, in 10 distinct kinds, either Show, Decorative or Cactus, our selection of kinds, for \$40.00 cash. **CANNA ROOTS, Strong Divisions, at \$2.00 per 100, \$12.00 per 1000, and up.**

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland
Mention The Review when you write.

CARNATION

ROOTED CUTTINGS

We supply them of even size and well rooted. Present delivery.

	Per 100	1000
White Wonder (our new white)....	\$12.00	\$100.00
Gloriosa (our new pink).....	12.00	100.00
Pink Delight.....	6.00	50.00
Scarlet Glow.....	6.00	50.00
Shasta	6.00	50.00
Sangamo.....	6.00	50.00
Dorothy Gordon.....	6.00	50.00
J. W. Riley.....	6.00	50.00
Admiration.....	6.00	50.00
White Perfection.....	3.00	25.00
Winona.....	3.00	25.00
Enchantress.....	3.00	25.00
Rose-pink Enchantress.....	3.00	25.00
Beacon.....	3.00	25.00

F. Dorner & Sons Co.
LA FAYETTE, IND

Always mention the Florists' Review when writing advertisers.

A. N. PIERSON, Inc., Cromwell, Conn.

ROSES

If you are in the market for Rose Stock, and are looking for the best that can be produced, we are ready to serve you.

Double Pink Killarney

Grafted plants only. Each, 75c; per dozen, \$6.00; per 25, \$10.00; per 50, \$17.50; per 100, \$30.00; per 250, \$70.00; per 1000, \$250.00.

Dark Pink Killarney

Grafted plants only. 40c each; \$3.00 per dozen; \$20.00 per 100; \$180.00 per 1000.

Lady Cromwell

Grafted plants only. 75c each; \$10.00 per 25; \$17.50 per 50; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

Mrs. Aaron Ward

Grafted stock: 40c each; \$4.00 per dozen; \$25.00 per 100; \$200.00 per 1000. Own root stock: 25c each; \$2.50 per dozen; \$12.00 per 100; \$100.00 per 1000.

Melody

Own root plants only. 75c each; \$6.00 per dozen; \$10.00 per 25; \$17.50 per 50; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

Radiance

Grafted stock: \$18.00 per 100; \$150.00 per 1000. Own root stock: \$10.00 per 100; \$90.00 per 1000.

Prince de Bulgarie

Grafted stock: 2 1/4-inch pots, \$3.00 per dozen; \$20.00 per 100; \$180.00 per 1000. Own root stock: 2 1/2-inch pots, \$2.50 per dozen; \$15.00 per 100; \$120.00 per 1000.

Grafted Roses of Standard Varieties

Killarney

Richmond

White Killarney

Bridesmaid

Golden Gate

My Maryland

Kaiserin Augusta Victoria

Bride

Bon Silene

Ivory

Uncle John

and other varieties for forcing.

Selected plants for March delivery, grafted, \$15.00 per 100; \$120.00 per 1000. A special price quoted on 5000 or more plants.

Roses on Their Own Roots

Killarney

White Killarney

Richmond

Perle Des Jardins

Sunrise

Kaiserin Augusta Victoria

From 2 1/2-inch pots, \$6.00 per 100; \$50.00 per 1000.

Carnation Mrs. C. W. Ward

The most prolific and profitable variety in the market, producing more flowers and bringing a higher price than any other Carnation. The Commercial Value of this variety has been further demonstrated by the highly satisfactory results obtained by last year's purchasers.

MRS. C. W. WARD is a free and perfectly healthy grower, producing perfect flowers on long stems as early as September 1st.

The color is the clear, deep pink so much in demand.

Rooted Cuttings, \$6.00 per 100; \$50.00 per 1000

ALMA WARD Largest White, Rooted Cuttings,
\$7.50 per 100; \$60.00 per 1000.

Cottage Gardens Co., Inc.

QUEENS, LONG ISLAND, NEW YORK

Rooted Cuttings

Rose Cuttings

	Per 100	Per 1000
White Killarney.....	\$3.50	\$30.00
Perle	2.00	17.50
Richmond	1.50	12.50
Bride	1.50	12.50
Uncle John	1.50	12.50
Ivory	1.50	12.50

**Strong
Clean
Well
Rooted
Sure
To
Please.**

Carnation Cuttings

	Per 100	Per 1000
White Enchantress.....	\$3.00	\$25.00
Enchantress	2.00	17.50
White Perfection	2.00	17.50
Rose-pink Enchantress	2.00	17.50
Beacon	2.50	20.00
Winsor	1.50	12.50
Mrs. Lawson.....	1.50	12.50

Peter Reinberg,

**35 Randolph Street,
CHICAGO, ILL.**

Mention The Review when you write.

FINDLAY, O.

S. J. McMichael has placed the management of his greenhouse establishment in the hands of Arthur Marshall, formerly of Columbus Grove. Mr. McMichael has had so many irons in the fire that he has been unable to look after all of them the way he would like, and he also feels that lightening his labors will be of advantage to his health. His specialty is vegetable plants and preparations are being made for growing an immense quantity for the approaching season. Last year he was fully 300,000 short in filling his orders. Eighty bushels of sweet potatoes will be put down for plants, the shipping season for which starts May 1. Tomato plants will be grown by the hundreds of thousands from seed saved on the place. Peppers, eggplants, celery, cauliflower, cabbage and aster plants also are specialties.

Mr. McMichael also is known as the horseradish king, for he has been growing the roots and bottling the product for many years. He says growing horseradish roots for market is a profitable side line for anyone with the necessary ground. One acre of land would yield \$250 worth of salable roots in one year if set six inches apart in the rows, with the rows two and one-half or three feet apart. He says the soil should be sandy and the cultivation the same as for potatoes. Horseradish roots now are selling at 6 cents to 9 cents per pound, wholesale.

Ottawa, Kan.—B. Romstedt, of the Romstedt Greenhouses, has completed two new houses, each 18x110, and is planting them to lettuce.

Racine, Wis.—John Bourgaize, proprietor of the North Side Greenhouses, has announced his candidacy for alderman of the Seventh ward on the Republican ticket.

Jamestown, N. D.—Manager A. K. Wheeler, of the Wheeler Floral Co., has purchased the interests of his partner, E. A. Williams, and will continue the business alone. In spite of a fire and other misfortunes, Mr. Wheeler has built up a prosperous trade.

POCAHONTAS

If you grow any crimson carnations, then why not grow a variety that will give you quality equal to the best varieties in the other colors? **POCAHONTAS** will do this, and you will also find it productive enough to be highly profitable.

STRONG ROOTED CUTTINGS—READY NOW

\$12.00 per 100; \$100.00 per 1000

Geraniums

We have ready now, in fine young plants, strong 2-inch stock: Marvel (deep red), Decorator (orange scarlet), Castellane (red), J. Viaud (pink), Castries (pink), Harcourt (white). **\$2.50 per 100; \$20.00 per 1000.**

BAUR & SMITH

38th Street and Senate Avenue,

INDIANAPOLIS, IND.

Mention The Review when you write.

PENNSYLVANIA

**Pink
Boston Market**

A seedling of Boston Market and Harlowarden that has been under test for the past five years and which has shown up so well under all conditions that I now feel confident it is one of the best commercial varieties and have pleasure in offering it for the first time for spring delivery 1911.

The color is a shade lighter pink than Lawson; form high built, much like Boston Market; stem long and graceful; healthy grower; blooms freely from November all through the season.

This new variety I am confident will prove a money-maker—a pink Boston Market—only much larger and better and destined to be one of the most popular commercial varieties.

Come and see it growing. I guarantee same to be in perfect health. **\$6.00 per 100; \$50.00 per 1000.**

P. M. DeWITT, - Bridgewater, Bucks Co., Pa.

Or through my selling agents

S. S. PENNOCK-MEEHAN CO., 1608 Ludlow Street, Philadelphia, Pa.

Mention The Review when you write.

OUR NEW ROSES

Melody Double Killarney

See The Review Feb. 26, page 67.

—Address—

Robert Scott & Son, Sharon Hill, Pa.

Mention The Review when you write.

Cleveland, O.—Alex A. Owchak, formerly of Schlaefer & Owchak Co., has just started in business for himself at 7403 Denison avenue.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly, and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

**The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND**

Always mention the Florists' Review when writing advertisers.



A Steady Cut of Fancy Stock

can be had by getting some of our good, healthy, productive cuttings or 2-inch plants. We have a fine lot of Winsor, Mrs. Ward, Alma Ward, Beacon, White Enchantress, White Perfection and Victory.

—WRITE US—

C. C. POLLWORTH CO., Milwaukee, Wis.

When in Philadelphia Be Sure to Look Us Up

Sometimes when you get out and look around and see what other folks in your line of trade are doing, you get some good ideas for running your own business—which prompts us to suggest that you might be decidedly interested in our establishment at Wyncote, and in the work we are doing here.

So this is a cordial invitation to you to come out to Wyncote to look us over whenever you have a couple of hours to spare in Philadelphia—you can do it, comfortably, in that time, though when you get out here you may possibly be interested enough to conclude to prolong the visit!

We're easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way on week days—so you can suit your convenience both going and coming.

Our ranges aggregate 130,000 feet of glass; here we grow the Palms, Carnations, Orchids and Roses about which we've told you so often in our advertisements.

Call on us; we're always ready for visitors, and will make you welcome.

When in Philadelphia Be Sure to Look Us Up

JOSEPH HEACOCK COMPANY

*Growers of Palms, Orchids, Carnations
and Roses*

WYNCOTE, PENNSYLVANIA
Railway Station: JENKINTOWN

CARNATION CUTTINGS IMMEDIATE DELIVERY

Enchantress.....	per 100	\$3.00	.....	per 1000	\$25.00
Rose-pink Enchantress.....	"	3.00	.....	"	25.00
White Enchantress.....	"	3.00	.....	"	25.00
White Perfection.....	"	3.00	.....	"	25.00
Victory.....	"	3.00	.....	"	25.00

COLUMBUS FLORAL CO., Columbus, O.

Mention The Review when you write.

FRAMINGHAM, MASS.

J. T. Butterworth.

J. T. Butterworth keeps adding to the numbers of his orchids, not alone by importations, but by skillful propagation at home. There are few growers who can increase their stock of choice cattleyas as Mr. Butterworth does. Cattleya Trianae is the variety most largely grown here and large quantities were open, varying from pure white to deep pink, some beautiful forms being noted. If we mistake not, one or two specimens from here will open visitors' eyes at the coming S. A. F. show. All other cattleyas were looking well. Lælia anceps, both white and pink, carried a fine crop. Quantities of Dendrobium nobile and Wardianum had the buds separated and some ready to open. Miltonias are well done. They are not the easiest orchids to grow, but are quite at home here, as are the fractious odontoglossums.

The crop of Cypripedium insigne was nearly over for the season. A nice crop of phalaenopsis spikes were ready to open and some good cymbidiums, including Tracynum and insigne, were carrying strong spikes. Of the yellow forms of Cypripedium insigne quite a big batch is being worked up. In the carnation houses Pink Delight looked as fine as had ever been seen. Beacon, Enchantress, Winsor and White Perfection all looked well. Lily of the valley was excellent, the flowering pips carrying fine dark foliage. Tulips and narcissi are each grown in quantity, the yellow Prince tulips being of extra quality.

W. N. Craig.

MONEY in Violets, by Saltford, sent by The Review for 25 cents.

CARNATIONS

100,000 rooted cuttings, strong, healthy, guaranteed.

Pink Delight, Dorothy Gordon, Apple Blossom, Wanoka, \$6.00 per 100; \$50.00 per 1000.

Cash or C. O. D. from unknown parties. Order now for early delivery.

By the way, have you ordered

RAINBOW

the coming Carnation? Awarded A. C. S. Certificate at Pittsburg. Orders booked now for January 1912 delivery. \$12.00 per 100; \$100.00 per 1000.

Wanoka Greenhouses, Barneveld, N.Y.

Mention The Review when you write.

Carnations

WHITE HOUSE. The quality white. Won the Silver Cup at Morristown for best undisseminated variety; Bronze Medal at Pittsburg, and five other certificates. Absolutely non-bursting, clean and kind in growth and a variety that will make good. We have 10,000 for March delivery and that is all we will be in a position to supply of this variety.

PRINCESS CHARMING. The finest thing in sight in the Enchantress shade of pink. Every bud a perfect flower and your net returns per square foot will surprise you.

Our stock is limited, but we are still in a position to supply first-class, rooted cuttings of both these varieties at \$12.00 per 100; \$100.00 per 1000.

Chrysanthemums

We catalogue over 500 varieties and surely we have the kind you want.

Chas. H. Totty, Madison, N. J.

Carnation Cuttings

ROOTED

Dorothy Gordon, \$6.00 per 100.

Beacon, \$3.50 per 100.

White Perfection, Winsor, Enchantress, Rose-pink Enchantress, Winona, Viola Sinclair and Wanoka, \$3.00 per 100.

Lawson, \$2.00 per 100.

1000 rate on application.

Littlefield & Wyman

North Abington, Mass.

CARNATIONS

Enchantress

Rose - pink Enchantress

Perfection

Beacon

Dorothy Gordon

Scarlet Glow

Rooted Cuttings or plants in 2-in. pots. Prices on application.

A. Jablonsky

Olivette, St. Louis County, Mo.

CHRYSANTHEMUM, R. C. Pacific Supreme, White Cloud, \$2.00 per 100.

CLEMATIS JACKMANI, HENRYII, MME. EDWARD ANDRE, 2-year-old dormant plants, \$3.00 per doz.

CLEMATIS paniculata, strong plants, 2-year-old, \$10.00 per 100; 1-year-old, \$5.00 per 100.

FERNS for dishes, best varieties, 2½-in. pots, \$3.00 per 100.

ASPARAGUS Sprengeri, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.

ARAUCARIA Excelsa, 5-in. pots, 3 tiers, 50c each; 6-in. pots, 4 tiers, 75c each.

Rooted Cuttings from Soil, \$1.00 per 100, of: **FUCHSIAS**, 4 varieties, **GERANIUMS**, assorted varieties, **HARDY ENGLISH IVY**, **SNAPDRAGON**, **White Euonymus**, **Golden Variegated**, **CUPHEAS**, **FICUS REPENS**, **AGERATUMS**, **LOBELIAS**, double blue and Emperor William; **SWAINSONAS**, **PILEAS**, 2 varieties; **PARLOR IVY**, **SALVIA BONFIRE**, **Carnation The Queen**, **Stevias**, **Lantanas**, **Impatiens Holstii**.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Mention The Review when you write.

Carnation Rooted Cuttings

Strong, clean, well rooted stock.

Winsor, \$2.50 per 100; \$20.00 per 1000.

White Enchantress, Beacon, Enchantress, \$3.00 per 100 \$25.00 per 1000.

ALFRED M. CAMPBELL

1510 Sansom St., Philadelphia, Pa.

Here is The Dark Pink Enchantress

—ITS NAME IS—

WASHINGTON



➡ All the large growers around Chicago have bought Washington in quantity, because they recognize its sterling merits.

Why not get in on the ground floor? Order now stock of **Washington**, the dark pink sport of Enchantress.

Same color as Lawson. Never gets streaked; never turns blue, always a beautiful cerise. Winner of **first prize** in every competition at Chicago and Minneapolis Flower Shows, 1910.

There is no doubt about **Washington** being the **money maker** for you to grow. The only satisfactory dark pink in commerce, one that you know is all right and feel safe to invest in. Every florist knows the Enchantress family, from which Washington is a sport.

Strong, well rooted cuttings, guaranteed satisfactory, \$10.00 per 100; \$20.00 per 250; \$75.00 per 1000.

SANGAMO

The variety that has made good and is pleasing everybody who bought it last season.

SANGAMO is a beautiful brilliant pink (rose-pink class); nicely formed flowers on long, stiff stems that are never weak, and the calyx never splits. Will produce two to one of any other variety. If in doubt, ask any of the growers around Chicago. **Strong rooted cuttings, ready for immediate delivery, at special price of \$5.00 per 100; \$40.00 per 1000.**

	Per 100	Per 1000
Washington , beautiful cerise sport of Enchantress, the color of Mrs. Lawson.	\$10.00	\$ 75.00
Princess Charming , beautiful flesh pink	12.00	100.00
Christmas Cheer , scarlet, suitable for pot culture or cut flowers	15.00	120.00
White Enchantress , pure white	3.00	25.00
Enchantress , excellent stock	3.00	25.00
Scarlet Glow , intense scarlet, free flower, long stem	6.00	50.00
Mary Tolman , deep flesh, strong stems, good producer	6.00	50.00

	Per 100	Per 1000
Shasta , very fine white, exceptionally free	\$6.00	\$50.00
Pink Delight , deeper flesh than Enchantress, long wiry stems, excellent keeper.	6.00	50.00
May Day , flesh pink, exceptionally free, good stem, does not burst its calyx	3.00	25.00
Alvina , cerise, a wonderful producer of medium sized flowers on good stems	3.00	25.00
O. P. Bassett , scarlet, large flowers, long stem	3.00	25.00
Victory , deep scarlet, one of the very best	3.00	25.00
Beacon , orange scarlet, very good	3.00	25.00

Our entire stock of Rooted Cuttings are exceptionally free from disease, strong and well rooted. We guarantee them A No. 1 or money refunded. March 15th and later delivery.

Chicago Carnation Co.

35-37 Randolph Street,

A. T. PYFER, Manager.
Telephone Central 3373.

CHICAGO

FERNS

For Immediate Delivery
ORDER TODAY

We make a specialty of FERNS. Try us on a sample order.

BOSTON	Per 100
4-inch	\$12.00
5-inch	25.00
6-inch	40.00
7-inch	60.00
8-inch	80.00
9-inch.....each,	1.25
10-inch.....each,	1.50
12-inch.....each,	2.00

SCOTTII	
6-inch	each, .50

WHITMANI	Per 100
4-inch	\$15.00
5-inch	30.00
6-inch	45.00
7-inch	60.00
8-inch	80.00

SCHOLZELI	
6-inch	each, .60
7-inch	each, .75

SUPERBISSIMA	
6-inch	each, .40

ALTERNANTHERAS

Rooted cuttings for spring delivery

Per 1000

P. Major \$4.00

A. Nana 4.00

Brilliantissima 5.00

R. R. DAVIS CO., (Successors to Davis Bros.) **Morrison, Ill.**

Mention The Review when you write

EDWARDSVILLE, ILL.

Referring to the item in The Review of February 23 regarding the business change contemplated by J. F. Ammann, it is stated that Mr. Ammann is arranging to turn his greenhouse plant over to three of his old employees, J. H. Buchsenschutz, Edward Buchsenschutz and Le Roy Smith, who expect in the near future to incorporate what will be known as the J. F. Ammann Co. The first named has been in the employ of Mr. Ammann for sixteen years, the last ten of which he has had entire charge of the greenhouses, as foreman. Le Roy Smith has had charge of the rose section and has also been with Mr. Ammann for over ten years. Edw. Buchsenschutz has spent eight years on the place and during the latter part has had charge of the carnations. The company will be incorporated for \$6,000, stock fully paid up, and will take over all the stock and equipment about July 1, and in time purchase the entire plant, including greenhouses and five acres of land, on which it will hold an option for the present. Mr. Ammann expects to hold a few shares of stock in the new company for a while, in order to get the boys well started and also to be somewhat in touch with the business he has spent the greater part of his life in. The active management will be in charge of J. H. Buchsenschutz.

Mr. Ammann has been connected with the florists' business for over twenty-five years, and the present plant was established twenty years ago with 3,000 feet of small sash houses. This has been rebuilt three times, until now it consists of 40,000 feet of modern glass. Mr. Ammann will continue to make Edwardsville his home and devote most of his time to his retail stores at Alton and East St. Louis, purchasing stock for these from the home plant. The young men will make wholesale growing a specialty.

Lowell, Mass.—H. J. F. De Thestrup, formerly foreman for A. M. Davenport, at Watertown, Mass., is now grower and manager for Frank P. Putnam, the carnation specialist of this city.

Geraniums

While we are sold short on some few kinds, we can put up an excellent collection, that will meet all the requirements of the most critical trade, for \$2.00 per 100, 1000, in from 10 to 20 kinds, our selection, for \$18.50. Cash.

Ivy Geraniums, Scented Geraniums, Variegated Geraniums, in good assortment, described in our catalogue. If you have not got it, you need it. Ask for it.

	2-in.	Per 100	Per 1000
Double Petunias, propagated from select stock of the finest colors, also double white and single fringed		\$2.00	\$18.50
Alyssum, dwarf and giant		2.00	18.50
Alternanthera, six varieties		2.00	18.50
Ageratum, six varieties		2.00	18.50
Coleus, Golden Bedder, Verschaffeltii and others		2.00	18.50
Fuchsias, six varieties		2.00	18.50
Lemon Verbenas		2.00	18.50
Lobelias, Kathleen Mallard and Newport Model		2.00	18.50
Parlor Ivy, Senecio Scandens		2.00	18.50
Tradescantia Zebrina Multicolor		3.00	18.50
Swainsona Alba		2.00	18.50
Salvias, Bonfire and Zurich		2.00	18.50
Coleus, rooted cuttings, 60c per 100; \$5.00 per 1000.			

Cash with order. Not less than 250 of one variety at 1000 rate

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write

STOCK READY TO SHIFT From 2½ to 3-inch.

5300 Geraniums; 1300 Silver-Leaved Geraniums; 600 Queen Alexandra Daisies; 500 Paris Daisies; 850 Fuchsias; 1600 Strong Giant Sweet Alyssums; 800 Salvias; 400 Verbenas; 100 Feverfew.

COLEUS—We are in shape to furnish large quantities on short notice, either in R. C. or 2-in. We are growers to the trade.

GEO. A. KUHLE, Pekin, Ill.

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WANTED

4-in. **Asparagus Plumosus**, in fine condition. State price.

Alpha Floral Co., Kansas City, Mo.

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Rose Gardens

Wholesale Growers

Daffodils, Peonies, Tulips, Gladioli, Iris, etc.

North Emporia, Virginia

Mention The Review when you write.

GREEN-LEAVED

ASPIDISTRAS

Several large plants, thirty to fifty leaves, 8 cents per leaf.

G. A. HEYNE, Florist, DUBUQUE, IOWA.

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New Marguerite Mrs. F. Sander



NEW MARGUERITE, MRS. F. SANDER.

The most valuable flowering pot plant which has been offered to the trade since the introduction of the Lorraine Begonia.

In this we have unquestionably the most important flowering plant introduced in recent years, which, like its predecessors, the French Marguerite and the later introductions, white and blush Queen Alexandra, will be grown extensively for cut flowers during the winter, while its pure white color will make it more valuable than any as a pot plant for Easter decorations.

Unlike all other Marguerites, its color is of the purest glistening white throughout; in size it frequently measures 5 inches across; the center of the flower is a mass of closely arranged fringed florets; these are surrounded or edged by the broad, shining white ray petals, forming a flower which reminds one forcibly of a glorified double Pyrethrum. These are produced on long stems with a freedom not known in other varieties of the Marguerite.

The entire stock of this grand novelty has been placed in our hands for American distribution and we are now booking orders for delivery the latter part of April or early in May:

Good 2 1/4-in. pots, \$2.00 per doz.; \$15.00 per 100.

The above prices are intended for the trade only.

See our current Wholesale List for a complete line of seasonable Plants, Seeds, Bulbs, etc.

HENRY A. DREER, 714 Chestnut Street, Philadelphia, Pa.

Mention The Review when you write.

We are Headquarters for Ferns and Araucarias

NEPHROLEPIS BOSTONIENSIS, SCOTTII, SCHOLZELI, WHITMANI and WHITMANI COMPACTA, in 5 1/2-in. pots, 40c and 50c each; 4-in., \$2.00 per doz.
DISH FERNS, 2 1/2-in., \$4.00 per 100. Fine assortment.
ARAUCARIA EXCELSA, 5 1/2-inch, 4 to 5 tiers, 50c, 60c, 75c each. Good value.
ASPARAGUS PLUMOSUS, 4-in., \$10.00 per 100.
FICUS ELASTICA, 5 1/2-in., 35c and 40c each.
KENTIA BELMOREANA, 4-in., 30c each.

Cash with order please. Mention if you want the pots.

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave., PHILADELPHIA

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Verbenas — Verbenas

The gem bedding plant.
Send for circular.

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Bloomsburg, Pa.

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Baytrees.:Boxwood.:Rhododendrons

Orders booked now for immediate or spring delivery.

Special low prices quoted by mail.

F. W. O. SCHMITZ, Importer and Exporter, Prince Bay, N.Y.

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SPECIAL Cibotium Schiedei

Specimen plants in 11-inch pots.
Single crowns, \$7.50;
Double, \$10.00 each.

Also Scottii and Boston Ferns, and Pandanus Veitchii.

JOHN SCOTT

Rutland Road and E. 45th St., BROOKLYN, N. Y.
Mention The Review when you write.

CHRYSANTHEMUMS

AND

ASTER SEED
ELMER D. SMITH & CO.
ADRIAN, MICH.

Mention The Review when you write.

—50,000—

Shamrocks

True Irish Shamrocks for your St. Patrick's Day trade in

1-inch pots.....per 100, \$1.00
1 3/4-inch pots.....per 100, 4.00
4-inch pans.....per dozen, 1.50

Cash with order.

Get in line now for some extra money on March 17th.

LEONARD COUSINS, Jr.
Phone 82 Concord, Concord Junction, Mass.

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SHAMROCKS

2-inch, \$5.00 per 100.

FERNS for dishes assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHSLIN
4911 W. Quincy Street, CHICAGO, ILL.
Mention The Review when you write.

CRAIG SPECIALTIES

Cyclamen—Exceptionally well-flowered
6-in., 7-in. and 8-in. pots.....\$1.00, \$1.25, \$1.50, \$2.00 and \$2.50 each

Begonia Glory of Cincinnati—Beautiful plants
6-in. pots\$15.00 and \$18.00 per dozen

Dracaena Massangeana—Perfect plants
Each\$1.25, \$1.50, \$2.00, \$3.00, \$5.00, \$5.00 and \$7.50

NEPHROLEPIS FERNS—Extra quality plants
Nephrolepis Scottii
2½-in. pots.....\$5.00 per 100
6 -in. pots.....\$6.00 and \$9.00 per dozen
8-in. pans\$12.00 per dozen
10-in. and 11-in. tubs\$18.00, \$24.00 and \$30.00 per dozen

Nephrolepis Elegantissima Compacta
2½-in. pots.....\$8.00 per 100; \$75.00 per 1000
4 -in. pots.....\$20.00 per 100
6 -in. pots.....\$50.00 per 100

Nephrolepis Todeaoides
2½-in. pots\$5.00 per 100
4 -in. pots.....\$20.00 per 100
6 -in. pots.....\$50.00 per 100
11 -in. tubs.....\$2.00 each

Specimen Nephrolepis Bostoniensis
11-in. tubs.....\$3.00, \$3.50 and \$4.00 each

Every store should use some of this stock for March sales. It will please you

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write.

BALTIMORE.

The Market.

We are unable to report any decided improvement in the market. On one or two days better clearances have been effected, but at a sacrifice in values. More flowers are arriving than the buying public wants and, with the near approach of Lent and a cessation of social activity, the chances for a stronger market for some weeks are far from bright.

Carnations have so far this season constituted the body of the market, and nearly every grower expects an exceptionally fine crop from now on. Violets are to be had at almost any price and seem to be moving fairly well. A great influx of tulips and jonquils came just at a time when the people were ready for a change, and were all the more welcome when the bulbous stock began to go cheap, as this made a clean-up possible. Cyclamens, primroses and pans of tulips and hyacinths are here in quantity and sell well.

There is an exceptionally good demand for azaleas, which are of especially good quality; light colors are in more demand than the darker ones. Roses are coming in greater numbers, but it will be some time before there is a glut of any size. Sweet peas are among the best sellers at present, and the demand for them is increasing every year; the best bring about 75 cents per hundred.

The temperature has been about 38 to 40 degrees at night.

Various Notes.

Edward Kress, of 2506 East North avenue, gave the members of the Gardeners' and Florists' Club an oyster roast at his establishment March 1, which was the fiftieth anniversary of the business, which was started by his father at the present location, adjoining one of the large cemeteries.

Chas. L. Seybold, one of the crack bowlers of the Florists' Club, was confined to his home with a sprained ankle for over ten days; it occurred just as the bowling team was finishing a match with another local team. Q.

Pot Plants for Immediate Use

	3-in.	4-in.	5-in.	6-in.
Cyclamen.....	\$7.50	\$15.00	\$25.00	.....
Primroses.....	7.50	.....	.....	.....
Obconica	7.50	12.50	20.00	.....
Forbesi	7.50	.....	.....	.....
Cinerarias.....	.....	.....	25.00	.....
Tulips .....	.....	.....	20.00	\$30.00
Hyacinths.....	.....	10.00	20.00	30.00
Narcissus .....	.....	.....	20.00	30.00
Jonquils .....	.....	.....	20.00	30.00
Begonias, 6 varieties, at 3½c and 6c.				
Begonias, Rex, at 5c and 8c.				
Begonias, Spiral Rex, at 8c and 10c.				
Azaleas, \$1.00, \$1.25 and \$1.50 each.				

Order Easter Stock Now

Hydrangeas, 6-inch pots, 6 to 8 heads, \$1.00 to \$1.25 each. 8-inch pots, 8 to 12 heads, \$1.50 to \$2.00 each. 9-inch pots, 10 to 20 heads, at \$2.00 to \$2.50 each. Spiraeas, 3 varieties, 35c, 50c and 75c each. Pink Spiraeas, at 50c, 75c and \$1.00 each. Lilies, can ship these now at 35c, 50c and 75c a plant, or send to your order later at 12½c per bud. Azaleas, \$1.00, \$1.25 and \$1.50 each. Baby Rambler Roses. We have 500 in 6 and 7-inch pots, that are going to be fine, large, bushy plants, for immediate delivery, 50c and 75c each. After March 15th, 75c, \$1.00 and \$1.50 each. Souper and Hermosa Roses, 3½-inch, 15c; 4-inch, at 25c; 5-inch, at 35c. While they last. Bulb Stock, all kinds. Don't forget our Ferns. A special in Whitman and Boston, all sizes.

Write for our list of Soft Wooded Stock.

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

Mention The Review when you write.

Funkia Variegata

Plant in pots now for spring sales. \$10.00 per 100.

Primula obconica, 4-in., full of buds, \$5.00 per 100. Will be fine for Easter.

Marguerites, 3½-in., fine, stocky plants, full of buds, \$6.00 per 100.

Marguerites, 2½-in., \$2.50 per 100.

Geraniums, 3½-in., Beate Poitevine, Ricard, etc., \$7.00 per 100.

Geraniums, 2½-in., any standard variety, \$20.00 per 100.

Rubber Plants, 6-in. pots, fine, 50c each.

Asparagus Sprengeri, 2½-in., \$2.50 per 100.

Snapdragon, 3½-in., white, pink and yellow, \$5.00 per 100.

Thousands upon thousands of all kinds of Bedding, Decorative and Vegetable Plants on hand. Place your orders early. Correspondence solicited.

ALONZO J. BRYAN, WHOLESALE FLORIST, Washington, N. J.

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Stock For Now

	Per 100
Shamrocks, 2-in.....	\$ 3.00
Shamrocks, miniature (with pots)	4.00
Calla Devonensis, 3-in.....	4.00
Daisies (Nicholson's white and yellow, best for forcing)	4.00
Dracaena Indivisa, 5-in.....	20.00
Asparagus Sprengeri, strong 3-in.....	4.00

2000 Victory

Strong, 2½-inch pots, at \$20.00 per 1000. Other Carnation cuttings at bargain prices.

At the home of the
Richmond Rose ...

FRED H. LEMON & CO.
RICHMOND, IND.

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English Ivy

2-inch, choice stock.

\$4.00 per 100; \$30.00 per 1000.

Order at once, stock limited.

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550 S. Fourth Avenue, LOUISVILLE, KY

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ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Always mention the Florists' Review when writing advertisers.

DREER'S ADIANTUM FARLEYENSE



For Fine Decorations	Per doz.	Per 100
Splendid 4-inch pots.....	\$5.00	\$40.00
Splendid 5-inch pots.....	9.00	70.00

NEPHROLEPIS IN VARIETY

	Each
Scholzeli, 6-inch pots.....	\$0.50
Scholzeli, 10-inch pans.....	2.00
Scottii, 6-inch pots.....	.50
Scottii, 10-inch pans.....	2.00
Whitmani, 6-inch pots.....	.50
Whitmani, 10-inch pans.....	2.00

ASPLENIUM NIDUS AVIS (The Bird's Nest Fern)

	Per doz.	Per 100
Splendid 3-inch pots.....	\$3.50	\$25.00
Splendid 4-inch pots.....	5.00	40.00

CIBOTIUM SCHIEDEI

	Each
Elegant plants in 6-inch pots.....	\$1.50

ADIANTUM HYBRIDUM

Good 3-inch pots, splendid stock for growing on in pots or for planting out for cuttings, \$1.25 per doz.; \$8.00 per 100; \$70.00 per 1000.

MIXED FERNS FOR FERN DISHES

	Per 100	Per 1000
2 1/4-inch pots.....	\$3.50	\$30.00
3-inch pots.....	6.00	50.00

The above Prices are intended for the Trade only.

HENRY A. DREER, 714 Chestnut St., PHILADELPHIA

Mention The Review when you write.

STOCK YOU NEED.

Cyclamen Persicum Giganteum seedlings, (Aug. sowing) doz.	100	1000
Light red, dark red, pure white, white with eye.....	\$ 1.50	\$12.50
Light and dark salmon.....	2.00	15.00
4-in. Obconica Primroses, bud and bloom.....	\$1.50	10.00
3-in. Obconica Primroses, bud and bloom.....	1.00	7.00
2-in. Asparagus Plumosus Nanus.....	.50	3.00
3-in. Asparagus Plumosus Nanus.....	1.00	7.00
2-in. Asparagus Sprengeri.....	.50	2.50
3-in. Asparagus Sprengeri.....	1.00	6.00
Asparagus Sprengeri seedlings.....	1.00	6.00
2 1/2-in. Boston Ferns.....	.60	4.50
3-in. Boston Ferns.....	1.00	8.00
5-in. Boston Ferns.....	3.00	75.00
2 1/2-in. Whitmani Ferns.....	.60	5.00
3-in. Whitmani Ferns.....	1.00	8.00
4-in. Whitmani Ferns.....	2.00	15.00
2-in. Assorted Ferns for dishes.....	.50	3.00
2 1/2-in. Kentia Palms, Belmoreana and Forsteriana.....	1.25	10.00
2 1/2-in. Dracena Indivisa.....	.40	3.00
3-in. Dracena Indivisa.....	.75	6.00
2 1/2-in. Ageratum, blue.....	.40	2.50
Rooted cuttings Ageratum, blue.....	.75	
2-in. Rose Geraniums.....	.40	3.00
2-in. Geraniums, Nutt, Jean Viaud.....	.40	3.00
2 1/2-in. Heliotrope, white and purple.....	.40	3.00
Rooted cuttings, Heliotrope, white and purple.....	1.00	
2 1/2-in. Salvia Splendens.....	.40	3.00
Rooted cuttings Salvia Splendens.....	1.00	9.00
Rooted cuttings, Coleus.....		6.00
3-in. Moonvines.....	1.00	6.00
Rooted cuttings, Moonvines.....	1.50	12.50
2-in. Double Petunias.....	3.00	27.50
1 1/2-in. Vinca Variegata.....	2.50	22.50
2 1/2-in. Vinca Variegata.....	.40	3.00

All this stock is seasonable and if you can use any at all it would be well to get same early, as you know how hard it is to get good stock as season advances. Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

D. U. AUGSPURGER & SONS CO.
PEORIA, ILL.

Mention The Review when you write.

Cyclamen!

Fine, strong plants, in bud and bloom, 7-in., \$1.00; 6-in., 50c; 5-in., 25c; 4-in., 12 1/2c.

Cash or C. O. D.

W. J. & M. S. VESEY
FORT WAYNE, IND.

Mention The Review when you write.



BOSTON, WHITMANI TODEAOIDES, SCOTTII

2 1/4-inch, \$3.50 per 100; 3-inch, \$8.00 per 100; 4-inch, \$12.50 per 100; 5-inch, \$20.00 per 100. These Ferns are thoroughly established in the above sizes and are ready for a shift into larger pots. We pack them to reach you in first-class shape. We have 60,000 Ferns ready now.

Asparagus Plumosus, 2 1/4-inch, \$2.50 per 100; 3-inch, \$5.00 per 100; 4-inch, \$3.00 per 100.

Asparagus Sprengeri, 2-inch, \$1.75 per 100; 3-inch, \$4.00 per 100; 4-inch, \$7.00 per 100.

Vinca Variegata, out of 2 1/4-inch pots. These are divisions from field-grown plants, taken last fall, and will make strong 3-inch, if potted up now. We have 20,000 of these. They will not last long at \$2.00 per 100; \$18.00 per 1000.

Salvia Splendens, 2-inch, \$1.50 per 100; \$15.00 per 1000.

Coleus, G. Bedder, Verschaffeltii and 6 others, 2-inch, \$1.50 per 100; \$15.00 per 1000.

Coleus, Brillancy (Xmas Gem, Dr. Ross). Without a doubt the very finest broad leaved Coleus. We offer strong 2 1/2-inch at \$3.00 per 100.

Impatiens Sultan, 2 1/4-inch, \$2.50 per 100.

We have **65,000 Clematis Paniculata**, in 2-inch pots. These are for lining out or, if potted into 3-inch, will make nice plants for this spring's sales. \$2.50 per 100.

Shasta Daisy Alaska and **Phlox Miss Lingard**, both indispensable to every florist. 2-inch, \$2.50 per 100.

Our list for the asking. You should have it.

We pack our plants to reach you in first-class shape.

CASH, PLEASE.

The Reeser Plant Co., SPRINGFIELD, OHIO



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FINE BLOOMING PLANTS

Azaleas, Primula Obconica, Rhododendrons, Lilacs and Cyclamen.

A choice lot of bulbous stock in flats. Prices reasonable.

BERTERMANN BROS. CO., Indianapolis, Ind.

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CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.

G. DREYER
Tel. 228 Newtown
Jackson Ave., **ELMHURST, L. I.**
DECORATIVE PLANTS
SPECIALTIES: Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.
DREYERII FERN, \$25 per 100; \$200 per 1000.

FINE FERNS

**Ready For Immediate
Retail Sale**

We have an exceptionally fine and large stock of Ferns in the following varieties—first-class plants of exceedingly good value—plants that will please the most critical buyers, both in regard to quality and value.

Nephrolepis Elegantissima (improved). The finest of this type—never showing a Boston frond; has not reverted in the last four years. Fine plants, 4-in. pots, \$2.50 per doz.; 6-in., \$6.00 per doz.; 8-in., \$12.00 per doz.; large specimens in 12-in. pans, \$3.00 to \$5.00 each.

Nephrolepis Elegantissima Compacta. This bears the same relation to *Elegantissima* that *Scottii* does to *Bostoniensis*. It is a dwarf, compact plant, especially fine in the small sizes. Fine plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 per doz.

Nephrolepis Scholzei. Fine plants, 3½-in. pots, \$2.50 per doz.; 6-in. pans, \$6.00 per doz.; 8-in. pans, \$12.00 per doz.

Nephrolepis Bostoniensis. Extra strong plants, 8-in. pans, \$12.00 per doz.

Nephrolepis Scottii. 8-in. pans, \$12.00 per doz.

Small Ferns for Fern Pans. Best and hardiest varieties, assorted: *Pteris Mayii*, *Wimsettii*, *Adiantoides*, *Aspidium Tsusimensense*, *Cyrtomium Falcatum*, etc. Strong plants, 2½-in. pots, \$3.50 per 100.

CROTONS. Nice assortment, well colored, 5-in., \$9.00 per dozen.

F. R. PIERSON CO., - Tarrytown-on-Hudson, New York

Mention The Review when you write.

DETROIT.

The Market.

Business last week was satisfactory to all concerned. Roses were not any too plentiful, while carnations were in heavy supply. Toward the end of the week the demand was not equal to the occasion. Bulbous stock is moving nicely, as are also peas, violets and valley. Considerable southern smilax was used for decorating last week.

Various Notes.

Herman Knope, foreman for Breitmeyer's, is suffering from a nervous breakdown, having been ill practically all winter.

B. Schroeter has commenced getting his temporary quarters at 90 Broadway into shape, so that he can move on a few days' notice.

Philip Breitmeyer and wife returned home February 26. Mrs. Breitmeyer had been in the east, while the ex-mayor spent a few weeks in Cuba and the south. He will address the members of the Detroit Florists' Club Monday evening, March 6, giving a talk on the trip. H. S.

BAR HARBOR, ME.

John H. Stalford, who last fall purchased the property known as the Malvern Greenhouses, with an adjoining tract of land, has completed the work of renovating and rebuilding, and his place is now a model of completeness and convenience. The grounds themselves are particularly attractive, being almost entirely surrounded by tall trees.

The old greenhouses and other buildings were removed and a new range, containing 11,000 square feet of glass, was built. Two houses will be used for melons in summer and for carnations the rest of the season. Besides these there is a grapery, a house for palms and ferns, two plant houses and a storage house. All the work of construction, including the installation of the heating system, was in charge of the Lord & Burnham Co. The heating outfit includes one Burnham boiler, two Hitchings boilers and a Castle circulator. Adjoining the greenhouses is a roomy and handily arranged service building, containing an office with a fireproof vault, a potting room with seed cases, a tool shed, a packing room, a bulb room, a sleeping apartment provided with modern conveniences, and a basement for storage.

FERNS IN FINE CONDITION

Boston, Pierstoni, Whitmani, Scottii and Scholzei, 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, \$1.00.

Table Ferns, 2¼-inch, \$3.00 per 100; 3-inch, \$6.00 per 100.

Rubbers, 4-inch, 25c; 5-inch, 35c; 6-inch, 50c and 75c each.

Ficus Pandurata, fine plants, \$2.00 each.

Araucaria Excelsa, 5-inch, 50c; 6-inch, 75c.

Araucaria Compacta, 5-inch, \$1.25; 6-inch, \$1.75.

Cinerarias, in full bloom, 4-inch, 10c; 5-inch, 20c; 6-inch, 30c.

Pot Hyacinths, in bloom, 10c each.

Kentias, Belmoreana and Forsteriana, 4-inch, 25c and 35c; 5-inch, 50c and 75c; 6-inch, \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

Funkia Var., 4-in., 25c; 5-in., 40c.

Vinca Rosea, Rosea Alba and Alba Pura, 2-in., branched, \$2.50 per 100; fine plants, ready to shift.

We bloom about 8000 Azaleas for Easter and do them right.

All our plants are in fine condition.

JOHN BADER CO., 43 Ravine Street, N. S., PITTSBURG, PA.

Mention The Review when you write.

Seasonable Stock

Heliotrope, purple, in 5 good varieties, \$3.00 per 100; \$25.00 per 1000.

Boxwood, bush shape, for window boxes or pot sale, very bright foliage and bushy, 10 to 12 in. high, \$20.00 per 100; 12 to 15 in. high, \$25.00 per 100. Full line of sizes in both pyramidal and natural bush forms. Prices on application.

Kentia Belmoreana, 2½-in. pots, \$8.00 per 100; 3-in. pots, \$15.00 per 100; 4-in. pots, 12 to 15 in. high, \$35.00 per 100; 5-in. pots, 15 to 18 in. high, \$60.00 per 100.

Nephrolepis Scholzei, 2½-in., \$5.00 per 100; 5-in., strong, \$6.00 per doz.; \$40.00 per 100.

Rhododendrons, fancy forcing varieties, 6 to 8 buds, at 60c; 8 to 12 buds, at 75c; 12 to 16 buds, at \$1.00.

Dracaena Indivisa, 2½-in. pot stock for growing on, at \$3.00 per 100.

Dahlias, fine collection of field-grown clumps. Special circular on application.

Asparagus Sprengeri, strong, 5-in. pot plants, 15c.

Spiraeas, large forcing clumps. **Gladstone,** \$9.00 per 100; **Floribunda,** \$4.50 per 100; **Superba,** \$6.00 per 100; **Blondin,** \$6.00 per 100; **Washington,** \$6.00 per 100; **Japonica,** at \$4.00 per 100.

THE STORRS & HARRISON CO.

Painesville, Ohio

Mention The Review when you write.

ORCHIDS

We claim to be the largest Collectors and Importers of Orchids in this country. We are booking orders for spring delivery. **Investigate us.**

CARRILLO & BALDWIN, MAMARONECK, N. Y.

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ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Always mention the Florists' Review when writing advertisers.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

DAVID HERBERT & SON

ATCO, N. J.

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Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

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The old reliable firm, GODFREY ASCHMANN, is not connected with any other firm and is more active than ever

PREPARE FOR EASTER

FROM WHOM WILL WE PURCHASE OUR EASTER SUPPLY?

From our old friend, Godfrey Aschmann, of Philadelphia, of course. He was our man of the past and he shall be our man this Easter, and, as long as he ships us good plants, he shall be our man in the future. He always treated us right before, and we can rely upon him. What he advertises is true and is no bluff.



What Florists Say About Our Lilies

Daily visitors to our establishment, among them two well known growers, one from Cincinnati, Ohio, the other from South Orange, N. J., say: "You have the best lilies we ever have seen on our visits to many florists' establishments. We congratulate you. You certainly can be proud."

An immense stock of choice Easter plants, blooming Easter week, or earlier, if desired, are now ready for immediate shipment. Come yourself or mail your order direct to headquarters.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific oceans, for many years past, is sufficient guarantee to prove our ability.

Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have four houses full of the choicest. Only best well-known American varieties are imported, and are now in excellent condition, covered with buds, just right for Easter. We ship only good stock, full of buds and flowers.

What is the name of the best double pink azalea? Mme. Van der Cruyssen is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of

the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. 6 to 7-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Deutsche Perle. This is the best pure double white, 6-in. pots, 75c, \$1.00 to \$1.50. Outside the Deutsche Perle we have no white to offer in small sizes, because the other varieties, Niobe and Bernard Andrea alba, of which we had a large stock, during transportation across the sea and during winter lost all their buds and have to be carried over for another year. This first variety the year imported does not do well, but makes fine plants the next year.

Bernard Andrea alba (white). We have mostly big plants, \$1.50, \$2.00 to \$3.00 each; a few smaller sizes, 75c, \$1.00 to \$1.25; Niobe, also white, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. **Vervaeana, De Schryveriana** (double variegated), 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Professeur Wolters, \$1.00, \$1.25 to \$1.50. **Pres. Oswald de Kerchove,** \$1.00, \$1.25 to \$2.00. **Empress of India,** 50c, 75c, \$1.00, \$1.25 to \$1.50. **Apollo (red),** 50c, 60c, 75c to \$1.00. Other good varieties, such as **Helene Thelemann,** etc., 75c, \$1.00, \$1.25, \$1.50 to \$2.00. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Hydrangea Otaksa never was as good as this year, green as grass, full of buds, every branch stocked up. 5½, 6 to 7-in. pots, 25c, 35c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Easter Lilies, Lillum multiflorum, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crack-erjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots.

Tourneol Tulips, best double tulips, variegated, three bulbs in a pot, \$1.80 per dozen pots; \$14.00 per 100.

Begonia, new, improved **Erfordii,** 5-in. pots, \$2.50 per dozen. **Flambeau,** 5-in., \$2.00 per dozen; 6-in., \$3.00 per dozen.

Primula obconica. 5-in., \$2.00 to \$2.50 per dozen.

Yellow and White Daisies, 5-in. pots, \$2.00 dozen.

Cineraria Hybrida Grandiflora. Henry F. Michell Co.'s new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to \$1.00 each.

Spiraea Gladstone. This variety, owing to the dry summer in Holland last year, will be very scarce this Easter, but we, fortunately, secured enough to fill two houses full, and they are now in fine condition, full of buds, 6-in. to 7-in. pots, 50c, 75c to \$1.00 each.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, \$5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Crimson Rambler, nicely staked up, 30, 36, 40, 50 inches high, 50c, 75c to \$1.00.

Daffodil Von Sion, double-nosed bulbs. This is the best double yellow narcissus in existence. 5½ to 6-in. pots, 3 bulbs in one pot, \$2.50 to \$3.00 per dozen pots.

Araucaria Robusta Compacta, Glauca and Excelsa. Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, \$1.50, \$1.75, \$2.00, \$2.50 to \$3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, \$1.25, \$1.50, \$1.75 to \$2.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 25, 30, 35 and 40 in. high, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Can meet all applications.

Two houses of ferns. Scholzei and Whitmani ferns, 6-in., 7-in. and 8-in. pots, 75c, \$1.00 to \$1.50; 7-in. pots, very large, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Boston Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Asparagus Plumosus, 4-in. pots, 10c.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50.

Kentia Belmoreana, 5, 6 to 7-year-old, 5½, 6 to 7-in. pots, \$1.00, \$1.25, \$1.50 to \$2.00 each; 4-in., 20 to 25 inches high, 20c to 25c.

Kentia Belmoreana, combination plants, 3 plants in 6 and 7-in. pots, 25, 30 to 35 inches high, \$1.00, \$1.25 to \$1.50 each. This is a special bargain, seldom offered.

All goods must travel at purchaser's risk. Cash with order, please. Please state if you want stock shipped in or out of pots. All bulbs are now under cover in cold frame and will bloom in two weeks from time of bringing them in the greenhouse.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.
IMPORTER, WHOLESALE GROWER AND SHIPPER OF POT PLANTS

PRIMROSES

Chinese, 4-in., in bloom, fine plants \$5.00
Primula Obconica, 3-in., in bloom, fine plants..... 4.00
Asparagus Plumosus, 4-in 7.00
Salvia Zurich, 2½-in 2.00
Coleus, 2-in., 10 varieties..... 2.00
Coleus, rooted cuttings, 1000, \$5.00; .60
DORMANT CANNAS, Allemania and Austria, 2 to 3-eye roots, per 1000, \$10 00..... 1.25
Satisfaction Guaranteed

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\$4.50 per 100; \$30.00 per 1000.

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ROWEHL & GRANZ

Hicksville, L. I., N. Y.

PRIMROSES

Obconica Giants, the largest flowering. Large, thrifty plants, 3-in., \$3.00 per 100; 2-in., strong, \$1.50 per 100.

Kewensis, the grand new sweet scented cut flower primrose, also makes a fine pot plant, 3-in., \$3.00 per 100.

Cinerarias, large-flowering dwarf; this is strong, thrifty stock, fine for Easter bloom, 3-in., \$3.00 per 100.

Mme. Sallerol Geraniums, 2-in., \$2.00 per 100.

Shamrocks, fine plants, \$3.00 per 100.

Pelargoniums, 3-in., fine plants \$5.00 per 100.

These are well grown plants and will please you. Obconicas will be one of the leading plants for Easter, April 16th.

Cash, please.

J. W. MILLER, Shiremanstown, Pa.

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Pays

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Abutilon Souvenir de Bonn, bushy plants, 2½-in., 5c. Llewellyn, Florist, OLEAN, N. Y.

AGERATUMS.

Ageratums, blue, rooted cuttings, \$5.00 1000; 3-in., \$4.00 per 100, \$35.00 per 1000.

The Geo. Wittbold Co.,
Edgebrook, Chicago, Illinois

Ageratum Little Blue Star, rooted cuttings, 50c 100, \$4.00 1000; 2-in., 2c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum Stella Gurney, very bushy, 3½-in., \$5.00; 2½-in., \$1.75 per 100; rooted cuttings, 50c. Cash.

C. H. Jacobs, Westfield, Mass.

Dark ageratum rooted cuttings, 50c 100.
U. G. Harglerode, Shippensburg, Pa.

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Ageratums, well rooted, 60c; 2½-in., \$2.00.
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ALTERNANTHERAS.

Rooted cuttings for spring delivery.

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Alternantheras, red and yellow. Rooted cuttings, 60c per 100; 2½-in., \$18.00 per 1000.

H. C. Otto & Co., 1422 N. Glendale, Peoria, Ill.

Alternantheras, yellow. Rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, red and yellow, best ever. Rooted cuttings, 60c; 2-in., \$2.00. Cash.

Geo. M. Brinkerhoff, Springfield, Ill.

Alternantheras, red and yellow. Rooted cuttings, 50c per 100; \$4.50 per 1000. Cash with order.

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Alternantheras, strong R. C., 60c 100.
Keeney's Greenhouses, Monongahela, Pa.

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Burdell Floral Co., Bowling Green, Ky.

Alternantheras, red and yellow, \$4.50 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

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Double alyssum, 2-in. pots, 2c. Cash, please.
South View Floral Co., R. D. No. 1, Fair Haven, Pa.

Alyssum, double giant. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., 2c. Cash.

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Alyssum, double and single, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Alyssum, double giant, well rooted, 60c.
Burdell Floral Co., Bowling Green, Ky.

Double giant alyssum, 70c per 100; \$6.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Alyssum, giant, 60c 100; prepaid, 70c.
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Double alyssum and verbenas, 60c 100; \$5.00 1000. Cash. H. Stabenow, Jr., Reading, Pa.

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Ampelopsis Veitchii. Fine 2-year plants, transplanted when 1 year old. No. 1 selected, 2½ to 4 ft., strong tops, \$6.00 per 100. No. 2, fine plants, 2 to 3 ft. tops, \$4.00 per 100; \$30.00 per 1000. Fine 1-year, 2 to 3 ft. tops, \$3.00 per 100; \$25.00 per 1000; 50 by mail for \$2.00.

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Water hyacinths, water cabbage and parrot's feather, \$2.00 per 100; \$10.00 per 1000. Cabomba and other fish grasses, 25c per lb.; \$15.00 per 100 lbs. Prepared black moss, for fish to spawn on, 25c per lb. Water lilies, all colors, 25c ea.

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Araucaria excelsa, 3 tiers, 50c each; \$6.00 per doz.

The Geo. Wittbold Co.,
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ASPARAGUS.

Asparagus plumosus, 2½-in., \$2.50 per 100; 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Asparagus Sprenger, 2½-in., \$1.75 per 100; 3-in., \$4.00 per 100; 4-in., \$7.00 per 100. Cash, please. See our display adv. Reeser Plant Co., Springfield, Ohio.

Asparagus plumosus, from bench, strong, healthy plants, for 4-in. pots, \$5.00 per 100. Sprenger, from bench, for 3½-in. pots, \$3.00 per 100. Cash.

W. B. Bowen, Florist, Whitman, Mass.

Asparagus Sprenger, 2½-in., extra strong, \$2.00 per 100; 3-in., \$5.00 per 100; strong seedlings, \$1.00 per 100, \$6.00 per 1000; mailing 10c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprenger seedlings, \$1.00 per 100; \$7.00 per 1000. Asparagus plumosus, \$1.25 per 100; \$10.00 per 1000. April 1. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Asparagus plumosus, 3-in., ready for a shift, \$6.00 per 100; one-year-old clumps, from bench, \$5.00 per 100.

Charles L. Smith, Pennsgrove, N. J.

Asparagus plumosus, 2-in., \$2.50 per 100; 3-in., \$5.00 per 100; 4-in., \$10.00 per 100. Asparagus Sprenger, 3-in., \$4.00 per 100.

J. W. Ross Co., Centralia, Ill.

Asparagus plumosus, 2½-in., \$3.00 per 100, \$27.50 per 1000; 3-in., \$6.00 per 100. Asparagus Sprenger, 2½-in., 2c; 3-in., 4c; 4-in., 8c.

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ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings,

50c each.

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Asparagus Sprenger, 4-in., \$1.50 per doz., \$10.00 per 100, \$80.00 per 1000; 500 at 1000 rate.

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Asparagus Sprenger, strong, healthy, 4-in., \$6.00 per 100. Order quick.

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400 strong 2-in. Asparagus plumosus plants, \$2.50 per 100. Cash.

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Asparagus plumosus, fine 3-in., \$5.00 per 100; 2½-in. Sprenger, \$2.00 per 100.

Weber Bros., Ironton, Ohio.

Asparagus Sprenger, strong 4-in., \$5.00 per 100; 2½-in., \$1.50 per 100.

J. C. Schmidt, Bristol, Pa.

Asparagus Sprenger, strong 3-in., \$5.00 per 100. A. plumosus, 3-in., \$3.00 to \$5.00 per 100.

S. Dumser, 486 McClure Ave., Elgin, Ill.

Asparagus, 2½-in., \$3.00 per 100; 4-in., \$8.00 per 100. Cash.

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Asparagus Sprenger, strong 3-in., ready for shift, \$3.00 per 100. Cash.

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Asparagus Sprenger. Strong plants, ready for shift, 2½-in., \$2.50 100. Cash.

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Aster sinensis, all sorts. Vick's Branching, mixed, true, \$1.50 lb. J. Hasslach, Seed Grower, St. Remy de Province, France.

Asters, any variety and quantity. Seed now, plants spring.

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REX BEGONIAS my specialty. Largest collection, \$5.00 per 100. B. C. BLAKE, Springfield, Ohio.

Begonia Feastii, 3-in., 2c; 4-in., 3c. Loyd C. Bunch, Fredonia, Kan.

Begonia Vernon, 2½-in., \$2.00 per 100. G. E. Fink, Kenilworth, N. J.

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Jerusalem cherry plants, good healthy stock, \$8.00 per 100. The Hammond Co., Inc., Richmond, Va.

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Birch, cut-leaf. Straight trees, well branched to the ground. Per 100: 6 to 8 ft., \$50.00; 8 to 10 ft., \$65.00; 10 to 12 ft., \$85.00. Klehm's Nurseries, Arlington Heights, Ill.

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BOUVARDIA STOCK PLANTS. From 4-in. pots; single, white, red and pink, \$25.00 per 100. S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

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Boxwood, bush shape, for window boxes or pot sale, very bright foliage and bushy. 10 to 12 in. high, \$20.00 per 100; 12 to 15 in. high, \$25.00 per 100. Full line of sizes in both pyramidal and natural bush forms. Prices on application. Storrs & Harrison Co., Painesville, Ohio.

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Box trees, all sizes. Ask for special list. Julius Roehrs Co., Rutherford, N. J.

BOXWOOD.

Quality boxwood, both the hedge and tree varieties. Packed only in 50-pound crates. Jones The Holly Wreath Man, Milton, Del.

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Ismene calathinum, large size, \$4.00 per 100; small, \$2.00 per 100. The Geo. Wittbold Co., Chicago, Ill.

Caladiums, 5 to 7, 1c; 7 to 9, 2c; 9 to 11, 4c. Good bulbs. C. L. Brunson & Co., Paducah, Ky.

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Calceolarias, 2½-in. pots, 3c. M. D. Schmidt & Son, Park St., Dayton, O.

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Cannas. Express, Niagara, Brandywine, Queen Charlotte, Mrs. G. A. Stroblein, \$4.00 per 100; \$35.00 per 1000. Washington, Mme. Crozy, Buttercup, F. Vaughan, Gladiator, Louisiana, \$3.50 per 100; \$30.00 per 1000. Philadelphia, Egandale, Chautauqua, D. of Marlborough, \$3.00 per 100; \$25.00 per 1000. Venus, King Humbert, Wyoming, \$4.50 per 100; \$40.00 per 1000. Eastern Beauty, P. of Fire, \$2.50 per 100; \$20.00 per 1000. Alsace, California, \$2.00 per 100; \$15.00 per 1000. New York and Jupiter, \$5.00 per 100. Louis B. Eastburn, Kennett Square, Pa.

BODDINGTON'S QUALITY CANNAS. True to name; sound and dormant. See our page adv. in this week's issue. Catalogue free.

ARTHUR T. BODDINGTON, SEEDSMAN, 342 W. 14th St., New York, N. Y.

Cannas. Henderson, Marlborough, Charlotte, F. Vaughan, Antoine Crozy and Philadelphia, \$12.00 per 1000. King Humbert, \$3.00 per 100. Geo. Just, Jacksonville, Fla.

Canna roots true to name, large and sound, thoroughly cured, grown by canna specialists whose motto is quality. Surplus of the following varieties:

GIANT ORCHID-FLOWERING. GREEN FOLIAGE.

100	100
Allemania .....\$1.25	Louisiana .....\$1.50
Austria .....1.25	Mrs. Kate Gray...1.75
Burbank .....1.25	Pennsylvania ....1.50
Italia .....1.50	Sen. Viger.....2.00

The following are especially fine:
Atlanta, orange red, beautifully shaded....\$1.25
Indiana, orange salmon, with golden sheen... 1.50
Oceanus, rich yellow, variegated red..... 1.50
Parthenope, reddish orange, scarlet shadings 1.25
Perseus, buttercup yellow, red dots..... 2.00
Wyoming, rich reddish orange, most beautiful bronze foliage..... 2.00

CROZY VARIETIES. RED FLOWERS, GREEN FOLIAGE.

100	100
Exp. Crampbell...\$1.50	Flamingo .....\$1.50
Felix Crouse.....1.25	Giant Crimson....2.50
J. D. Eisele.....2.50	Papa Nardy .....2.00
Mrs. C. W. Ward. 2.00	Pres. McKinley...1.75
Patric .....2.50	Sec. Chabanne...1.75
J. Aymard, rich carmine pink.....1.50	
L. Patry, soft rose-pink, dotted red.....1.25	
Lorraine (imp.), beautiful pink, cream edge 2.00	
Mme. Alf. Blanc, salmon pink, edged yellow 1.75	
Mlle. Berat, dark carmine pink.....1.50	
West Grove, pinkish carmine.....2.00	

YELLOW FLOWERS, GREEN FOLIAGE.
100 100
Coronet\$1.50 Richard Wallace.\$2.50
Eldorado1.50 Morning Star....1.50
Mme. Celestine Dubost, sulphur yellow, blotched pink1.75
Shenandoah, rose-pink, bronze foliage.....1.50

RED FLOWERS, BRONZE FOLIAGE.
100 100
Brandywine\$1.75 Pres. Meyers....\$1.75
David Harum....2.25 Royal Bronze....2.50
Leonard Vaughan.1.75 Rubin2.00

FOLIAGE VARIETIES.
100 100
Musaefolia\$2.00 Pres. Carnot....\$1.50
Robusta1.50

We do not hesitate to recommend the three following varieties as being among the finest of all foliage cannas:

100 100
Bronze King....\$1.50 King of Bronzes..\$1.50
Mar. Valliante...1.25

Send for complete list, also quotations on large quantities.

CLEAR VIEW GARDENS,
The Cummings Co., Inc., Proprietors,
MERIDIAN, MISSISSIPPI.

Our canna roots are not to be compared with contract-grown that have been kept in boxes for several months, mostly badly mixed and shrivelled up. Our stock is true to name, extra selected, plump and sound 2, 3 and 4-eye roots.

100	100
Austria .....\$1.20	King Humbert ...\$3.50
Allemania .....1.20	Louise, pink ....2.00
Alph. Bouvier ...1.75	Louisiana .....1.50
B. Poitevine ....2.00	Mme. Crozy .....2.25
Buttercup, new ..2.25	M. Washington...2.25
Burbank .....1.20	Mont Blanc .....5.00
Black Prince ....2.25	Musaefolia, new..1.50
Black Beauty ....2.75	Mrs. K. Gray ....1.50
Coronet Yellow ..1.80	Niagara .....2.50
Chas. Henderson .1.70	Oscoda, new .....3.00
Crimson Bedder...2.00	Papa Nardy .....2.00
D. Marlborough ..1.75	Pennsylvania ....1.75
David Harum ....2.50	Premier, gold ...2.25
Egandale .....2.00	Pres. Cleveland...2.00
Express, dwarf ..2.70	Pres. Meyers ....2.00
Flor. Vaughan ...1.75	Queen Charlotte..2.25
Gladiator, new ..2.25	Robusta, red ....1.50
Gloriosa, gold ...2.00	Souv. d' A. Crozy. 2.25
Gladiolaeffora ...2.00	West Grove .....1.80
Italia, extra ....1.50	Wm. Boffinger ...1.80
J. D. Eisele.....2.00	Venus, new .....2.50

All kinds, in separate colors or mixed, \$1.00 100. Write for 1000 rate on larger lots.

CALADIUM ESCULENTUM. Doz. 100 1000
6 to 8 in. circ.....\$0.25 \$1.75 \$13.00
8 to 10 in. circ......50 3.50 30.00
10 to 12 in. circ......75 5.50 50.00

GLADIOLUS, Superfine
florists' mixture10 .80 7.00
See our full page adv. in Jan. 19 issue, page 5.
Shellroad Greenhouses, Grange, Baltimore, Md.

Cannas. Austria, Italia, Pennsylvania, Chas. Henderson, Pillar of Fire, Egandale, Florence Vaughan, Mme. Crozy, Mlle. Berat, Alsace, Victory, Grand Rouge, King Edward, Parthenope, H. Wendlandt, several eyes, \$1.50 per 100; \$12.50 per 1000. Cash, please. John F. Flood, Montvale, Mass.

Canna roots. Ex. Crampbell, Austria, Chas. Henderson, Mlle. Berat, Chicago, Iroquois Chief, Alsace and David Harum, \$2.50 per 100. Mosbek Greenhouse Co., Onarga, Ill.

CANNAS. Sec. Chabanne, Cinnabar, M. Berat, \$1.75 per 100; Mrs. Kate Gray, \$2.00; Robusta and mixed (all good sorts), \$1.00. Wagner Park Conservatories, Sidney, Ohio.

BEST CANNAS IN THE WORLD.
Send for our new list of latest and best 55 kinds. Stock excellent. Prices right.
Conard & Jones Co., West Grove, Pa.

Cannas. K. Humbert, 3c; Burbank, Kate Gray, Chas. Henderson, J. C. Vaughan, 2c; Souv. d'Antoine Crozy, Egandale, F. Vaughan, 2½c. A. J. Baldwin, Newark, Ohio.

Canna King Humbert, \$3.00 100. A. B. Campbell, Cochranville, Pa.

Cannas, strong divisions. King Humbert, \$2.50 per 100, \$20.00 per 1000; Chas. Henderson, J. D. Eisele, Kate Gray, \$2.00 per 100, \$17.00 per 1000. Furrow & Co., Guthrie, Okla.

Cannas, true and good. Mt. Blanc, Buttercup, Humbert, 3c; Crozy, 2c; Venus, 5c; Saunders, 10c; F. Vaughan, 1½c. Roney Bros., West Grove, Pa.

Cannas. Chas. Henderson, strong, selected roots, \$2.00 per 100; \$18.00 per 1000. J. L. Johnson, DeKalb, Ill.

Cannas, strong, sound divisions. Mlle. Berat and Allemania, \$1.50 per 100. Cash. Wingert & Ulery, Maiden Lane, Springfield, O.

Austria canna roots, extra strong, healthy stock, \$1.50 per 100. Fifth Ave. Floral Co., Columbus, Ohio.

Cannas. Chas. Henderson, 1½c. Good bulbs. C. L. Brunson & Co., Paducah, Ky.

Cannas, best kinds, \$2.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Cannas. King Humbert, \$3.00 100. Vern L. Schluraff, Erie, Pa.

CARNATIONS.

ROOTED CARNATION CUTTINGS.

The Wards we believe are the best and will be the greatest money makers commercially of any carnation on the market today. In addition to these we offer the following carnation cuttings, grown by the most successful growers in this country:

100	1000
Mrs. C. W. Ward.....\$6.00	\$50.00
Alma Ward .....7.50	60.00
Sangamo .....6.00	50.00
Mary Tolman .....6.00	50.00
Scarlet Glow .....6.00	50.00
Dorothy Gordon .....6.00	50.00
Pink Delight .....6.00	50.00
May Day .....3.00	25.00
White Perfection .....3.50	30.00
White Enchantress .....3.50	30.00
Winsor .....3.00	25.00
Afterglow .....3.00	25.00
Beacon .....3.50	30.00
Enchantress .....3.50	30.00
Eldorado .....2.50	20.00
Pennsylvania (Pink Boston Market) 6.00	50.00
Norwood (Craig) .....10.00	75.00
White Wonder .....12.00	100.00
Gloriosa .....12.00	100.00
Princess Charming .....12.00	100.00

S. S. PENNOCK-MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

BEST COMMERCIAL VARIETIES.

Well rooted cuttings, clean and healthy. Cuttings all taken from flower stems and rooted without shade.

WHITE—Alma Ward, \$7.50 per 100, Bon Ami, \$6.00 per 100; \$50.00 per 1000. White Enchantress (pure white, western strain only), White Perfection, \$3.00 per 100; \$25.00 per 1000.

PINK—Sangamo, Mary Tolman, \$6.00 per 100; \$50.00 per 1000. May Day, Winsor, Afterglow, \$3.00 per 100; \$25.00 per 1000.

SCARLET—Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Beacon, \$3.00 per 100; \$25.00 per 1000.

CRIMSON—Ruby, \$3.00 per 100; \$25.00 per 1000.

YELLOW—J. Whitcomb Riley, Canary Bird, \$6.00 per 100; \$50.00 per 1000.

VARIEGATED—Conquest, \$6.00 per 100; \$50.00 per 1000.

250 at 1000 rate.
S. J. Reuter & Son, Inc., Westerly, R. I.

Carnations, strong, clean, healthy, well rooted cuttings taken from our fancy Flower Show stock. Place your orders now.

100	1000
Enchantress .....\$3.00	\$25.00
W. Enchantress .....3.00	25.00
Rose-pink Enchantress .....3.00	25.00
Winsor .....2.50	20.00
O. P. Bassett.....5.00	45.00
Beacon .....3.00	25.00
Victory .....3.00	25.00
White Perfection .....3.00	25.00

Cash with order, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

CARNATION ROOTED CUTTINGS.

Perfectly healthy; excellent condition.
Enchantress\$3.00 100; \$25.00 1000
Rose-pink Enchantress . 3.00 100; 25.00 1000
White Enchantress 3.50 100; 30.00 1000
White Perfection 3.00 100; 25.00 1000
Dorothy Gordon 5.00 100;
Mrs. C. W. Ward..... 5.00 100;
Alma Ward 6.00 100;

Stock guaranteed to be as represented. Cash with order or good references.

SMITH & GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

100	1000
Enchantress .....\$3.00	\$25.00
Rose-pink Enchantress .....3.00	25.00
White Enchantress .....3.00	25.00
White Perfection .....3.00	25.00
Victory .....3.00	25.00

Columbus Floral Co., Columbus, Ohio.

CARNATIONS.

New carnation, White House, the best and largest, white in cultivation; Washington, a cerise sport from Enchantress; Princess Charming, splendid free growing light pink; Christmas Cheer, a scarlet to make money on at Christmas. All the above, \$12.00 per 100; \$100.00 per 1000. Chas. H. Totty, Madison, N. J.

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CARNATIONS—Continued.

ROOTED CARNATION CUTTINGS.		
Enchantress	\$2.00 100;	\$15.00 1000
Rose-pink Enchantress.....	2.00 100;	15.00 1000
Winsor	1.50 100;	12.50 1000
O. P. Bassett.....	2.50 100;	20.00 1000
Lady Bountiful	1.50 100;	12.50 1000
Lawson-Enchantress	1.50 100;	12.50 1000
M. A. Patten.....	1.00 100;	10.00 1000
Boston Market	1.00 100;	10.00 1000
Cash or C. O. D. Immediate delivery.		
John H. Miller, 5558 N. Lincoln, St., Chicago.		

ROOTED CARNATION CUTTINGS.		
Washington	100	1000
Sangamo	\$10.00	\$75.00
Mary Tolman	6.00	50.00
Conquest	6.00	50.00
White Perfection	2.50	20.00
Enchantress	2.50	20.00
Winona	2.50	20.00
Satisfaction guaranteed.		

DES PLAINES FLORAL CO., Des Plaines, Ill.

Early carnation cuttings. Place your orders now and you will get immediate delivery.		
Enchantress	\$3.00 100;	\$25.00 1000
Perfection	3.00 100;	25.00 1000
Beacon	3.00 100;	25.00 1000
Rose-pink Enchantress	2.50 100;	20.00 1000
White Enchantress, ready		
Apr. 15	2.50 100;	20.00 1000
Winsor	2.50 100;	20.00 1000
We can fill orders from 1000 to 100,000 and guarantee the stock.		
J. D. Thompson Carnation Co., Joliet, Ill.		

CARNATION ROOTED CUTTINGS.		
Strong, healthy stock.		
Enchantress	100	1000
Rose-pink Enchantress	3.00	25.00
White Perfection	3.00	25.00
Pure White Enchantress.....	3.50	30.00
Beacon	3.50	30.00
Cash with order or reference.		
A. A. GANNETT, GENEVA, N. Y.		

Strong R. C.			From soil.	
Enchantress	100	1000	100	1000
W. Enchantress	\$2.50	\$20.00	\$3.00	\$25.00
R. P. Enchantress	3.00	25.00	3.50	30.00
Lawson-Enchantress	2.50	20.00	3.00	25.00
O. P. Bassett.....	3.00	25.00	3.50	30.00
W. Perfection	2.50	20.00	3.00	25.00
L. Bountiful.....	2.50	20.00	3.00	25.00
KRUEGER BROS., Toledo, Ohio.				

Carnations. Last season's successes. Extra fine strong cuttings and 2-in. stock.				
	R.C.	R.C.	2-in.	2-in.
Alma Ward	100	1000	100	1000
Mrs. C. W. Ward....	\$7.50	\$60.00	\$8.00	\$75.00
Dorothy Gordon....	6.00	50.00	6.50	60.00
T. B. Stroup, New Philadelphia, Ohio.	6.00	50.00	6.50	60.00

CARNATION ROOTED CUTTINGS.		
Sangamo	100	1000
Scarlet Glow	\$6.00	\$50.00
J. W. Riley, yellow.....	6.00	50.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
A. C. Brown, Springfield, Ill.		

Carnations, 2-in. pots, fine stock, \$3.50 per 100. Cash, please.		
Enchantress.	Melody.	
R. P. Enchantress.	Lawson.	
Winsor.	White Perfection.	
South View Floral Co., Fair Haven, Pa.		
R. D. No. 1.		

10,000 rooted carnation cuttings from strong, healthy stock, ready for shipment. White Enchantress, Perfection and Beacon, \$3.00 per 100; \$25.00 per 1000. Enchantress, Winsor, Lawson and Victory, \$2.50 per 100; \$20.00 per 1000. Some cash with order, please.		
Chas. A. Moss, Spartanburg, S. C.		

We need room and offer the following carnation plants from 2-in. pots, in fine, healthy condition: 350 Rose-pink Enchantress, 1000 Enchantress, 150 Harlowarden, 400 Lawson, 300 Bountiful, 350 White Lawson, 100 Perfection, at rooted cutting price of \$3.00 per 100. Cash with order. The Johnson Floral Co., Kendallville, Ind.

ROOTED CARNATION CUTTINGS.		
Good healthy stock, now ready.		
2000 Lawson-Enchantress	100	1000
600 Victory	\$2.00	\$15.00
500 Lawson	2.00	15.00
ROLF ZETLITZ, LIMA, OHIO.	1.50	

Carnation rooted cuttings, now ready. Red Nelson Fisher, sport, color of Bassett, retains freshness of parent variety, most satisfactory red, \$3.50 per 100; \$30.00 per 1000. White Perfection, \$3.00 per 100; \$25.00 per 1000. Winsor, \$2.50 per 100; \$20.00 per 1000.		
A. C. Canfield, Springfield, Ill.		

Sangamo and Admiration cuttings \$6.00 per 100, \$50.00 per 1000; 2-in. pots, \$7.50 per 100, or will exchange for Dorothy Gordon and Alma Ward. White Perfection, Apple Blossom and Enchantress, \$2.50 per 100, \$20.00 per 1000; 2-in. pots, \$3.00 per 100. Scharff Brothers, Van Wert, Ohio.

Rooted carnation cuttings. Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order. H. P. Smith, Piqua, Ohio.

Carnation cuttings. Victory, Melody, Winsor, Lawson, Variegated Lawson, Victoria, rooted, \$2.00 per 100, \$15.00 per 1000; unrooted, 1c each. Winona and Beacon, rooted, \$25.00 per 1000. Halifax Garden Co., Halifax, Mass.

Winsor carnation rooted cuttings, \$3.00 per 100, \$25.00 per 1000; 2 1/4-in. pots, \$4.00 per 100, \$35.00 per 1000. Hammond Co., Inc., Richmond, Va.

100,000 rooted carnation cuttings, guaranteed. Dorothy Gordon, Pink Delight, Wanoka, Apple Blossom, \$50.00 per 1000; \$6.00 per 100. Wanoka Greenhouses, Barneveld, N. Y.

Rooted carnation cuttings from strong, healthy stock. White Perfection, Enchantress, Victory and Beacon, \$3.00 per 100; \$25.00 per 1000. N. Bommersbach, Decatur, Ill.

Good, strong, well rooted Enchantress carnation cuttings, \$2.00 per 100; Lawson-Enchantress, \$1.75 per 100. C. C. Walker, 1227 Logan Ave., Danville, Ill.

Carnations. Alma Ward, Mrs. Ward, Winsor, Victory, Beacon, White Enchantress and White Perfection. See our display adv. in this issue. C. C. Pollworth Co., Milwaukee, Wis.

Carnation rooted cuttings. Lawson, Winsor, Harlowarden, Lady Bountiful, \$2.25 100; \$21.50 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Young carnation plants. 6000 white seedling, \$3.00 100; 4000 red seedling, \$3.00 100; 3000 Prosperity, \$2.00 100. Cash with order. Postma The Florist, Union City, Tenn.

Strong healthy carnation cuttings from flats. 1000 F. Maid, 500 Harlowarden, 500 Queen, 400 Lawson, \$2.25 per 100. Albion D. Emerson, Westville, N. H.

Carnations. Enchantress, White Perfection, White Enchantress, May Day, \$2.50 per 100; \$20.00 per 1000. W. Frank & Sons, Portland, Ind.

Carnation rooted cuttings as good as the best, better than the average. Send for list and prices. Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Strong, healthy, well rooted carnation cuttings. Beacon, \$2.50 per 100; Enchantress and Winsor, \$2.00 per 100. H. E. Mitting, Atchison, Kan.

Enchantress and Winsor, strong rooted cuttings, \$2.50 per 100; \$22.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Carnation James Whitcomb Riley (Lawson seedling), the best yellow, \$6.00 per 100. Bertermann Bros. Co., Indianapolis, Ind.

Well rooted cuttings. Beacon, Enchantress, W. Enchantress, R. P. Enchantress, \$2.00 100. Wright's Greenhouses, Pittsburg, Kan.

Strong, healthy Enchantress carnation rooted cuttings, from sand or soil; \$2.50 per 100; \$20.00 per 1000. A. C. Buterbaugh, Waynesboro, Pa.

Enchantress and Lawson-Enchantress rooted cuttings, \$20.00 per 1000. Geny Bros., 212 5th Ave., Nashville, Tenn.

New and standard carnation rooted cuttings. Send for price list. Wm. Swayne, Kennett Square, Pa.

Carnation cuttings, well rooted. Lawson, Boston Market and Queen, \$12.00 per 1000. E. D. Kaulback & Son, Malden, Mass.

Carnations, March delivery. Send for list. Albert M. Herr, Lancaster, Pa.

Carnations. 300 Victory, 2-in., \$3.50 per 100. Cash. West Side Greenhouses, Barberton, Ohio.

CHRYSANTEMUMS.**CHRYSANTEMUM CUTTINGS.**

Now ready.

	100	1000
WHITE—Oct. Frost	\$2.00	\$15.00
Kalb	2.00	15.00
V. Poehlmann	2.00	15.00
Touset	2.00	15.00
A. Byron	2.00	15.00
T. Eaton	2.50	20.00
Chadwick	2.50	20.00
Lynnwood Hall	3.00	27.50
PINK—Balfour	2.00	15.00
Enguehard	2.00	15.00
Pacific Supreme	2.00	15.00
Gloria	2.50	20.00
Amorita	2.50	20.00
Jeanne Rosette	2.00	15.00
YELLOW—Golden Glow	2.00	15.00
Oct. Sunshine	2.00	15.00
Appleton	2.00	15.00
Y. Eaton	2.50	20.00
Halliday	2.00	15.00
Bonaffon	2.00	15.00
J. D. Thompson Carnation Co., Joliet, Ill.		

YELLOW TOUSET.

Certificate of Horticulture Society of St. Louis. Grown by us for three years, being an early yellow, color as deep as any of mid-season varieties. Cuttings, \$6.00 per 100; \$55.00 per 1000. Plants, \$8.00 per 100; \$75.00 per 1000. NOW READY. Also Ivory, \$12.50 per 1000; J. Nonin, Byron and C. Touset, \$15.00 per 1000; W. H. Chadwick, G. Wedding, \$3.00 per 100, \$25.00 per 1000. Ready last of this month and later. Stock guaranteed. West End Floral Park, Belleville, Ill.

Large, hardy, rose-pink chrysanthemum, Rosy Morn. Strong, field-grown plants, \$2.00 per 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

CHRYSANTEMUMS.

Pockett's Crimson, the finest crimson; Mrs. O. H. Kahn, easily the finest bronze; Miriam Hankey, the best late pink; Col. Appleton, the well known yellow variety.

Mrs. H. Partridge, Polly Rose, Wm. Duckham, Jeanne Nonin and Leslie Morrison, now ready for sale, 2 1/4-in. pots, immediate delivery, splendid stock, \$3.00 per 100; \$25.00 per 1000. O. H. Totty, Madison, N. J.

CHRYSANTEMUM ROOTED CUTTINGS.

From clean, bench-grown stock.

Golden Glow	\$1.75 100;	\$15.00 1000
Mme. Bergman	1.75 100;	15.00 1000
P. and W. Ivory.....	1.50 100;	12.50 1000
W. and Y. Bonaffon....	1.25 100;	10.00 1000
Glory of Pacific.....	1.25 100;	10.00 1000
Polly Rose	1.25 100;	10.00 1000
Swan Peterson Floral Co., Gibson City, Ill.		

Strong, clean chrysanthemum rooted cuttings: Halliday, Appleton, Weeks, Pacific Supreme, Enguehard, Golden Glow, Robinson, Bassett, Dean and White Dean, \$2.00 per 100; \$15.00 per 1000. You may return them if not first-class and we will refund your money. Furrow & Co., Guthrie, Okla.

Chrysanthemum rooted cuttings. White Bonaffon, Pink Chadwick, Enguehard, October Frost, Touset, Lynnwood Hall, Gloria, Pacific Supreme, Golden Eagle, Eaton, Helen Frick, White Frick, \$3.00 100; \$25.00 1000. Lakeside Floral Co., Houghton, Mich.

CHRYSANTEMUM ROOTED CUTTINGS. 20,000 Golden Chadwick \$30.00 1000 || 20,000 White Chadwick | 25.00 1000 |
3,000 Yellow Eaton	25.00 1000
1,000 W. Brock (late pink), \$6.00 per 100.	
Jacob Hauck, 53 Montgomery, Bloomfield, N. J.	

Chrysanthemum rooted cuttings for March 15 delivery; very strong. Bonaffon, Enguehard, T. Eaton and Appleton, \$12.00 per 1000, or will exchange for 4000 Golden Glow rooted cuttings of like quality. Wheatland Aquarium & Greenhouse Co., Lancaster, Pa.

Chrysanthemum rooted cuttings. Estelle, Oct. Frost, Nonin, Golden Glow, Monrovia, Cremo, Halliday, Bonaffon, Pacific, Enguehard, Bailey, Blackhawk, \$1.25 100; \$12.00 1000. T. W. Baylis & Sons, West Grove, Pa.

Chrysanthemum rooted cuttings. October Frost, Ivory, Enguehard, Jeanne Nonin, Monrovia and Bonaffon, \$2.00 per 100. Polly Rose, Glory of Pacific, \$1.50 per 100. Prepaid. Cash. L. E. Cook & Co., Calla, Ohio.

Chrysanthemum cuttings. R. Halliday, Amorita, Y. Bonaffon, White Jones, Rosiere, Y. Jones, Ivory, Golden Glow, Minnie Bailey, \$10.00 per 1000. Cash, please. Hilpert & Hammen, Belair Rd., Baltimore, Md.

Chrysanthemum, a yellow sport of Clementine Touset, beautiful, clear canary yellow; one of the novelties of 1910. Strong rooted cuttings, \$10.00 per 100. Cash, please. H. P. Smith, Piqua, Ohio.

Chrysanthemums. Polly Rose, Alice Byron, Chadwick, Enguehard, Pacific Supreme, Halliday, \$2.00 per 100. McKee-Jenkinson Co., Cheswick, Pa.

Chrysanthemum stock plants or rooted cuttings. Write for prices or will exchange for others stock. What have you? Schneider Floral Co., 426 Euclid Ave., Cleveland, O.

Chrysanthemums, strong, healthy 2-in. stock. Bonaffon, Enguehard and Napier, \$2.00 per 100; \$18.00 per 1000. Cash. H. E. Mitting, Atchison, Kan.

Mum cuttings, strictly first-class stock. Standard pompon and single varieties, \$2.00 per 100; \$15.00 per 1000. Satisfaction guaranteed. Send for list. Ehmann's, Corfu, N. Y.

Pompon chrysanthemum clumps, finest commercial varieties. All colors, \$5.00 per 100. Cash with order. G. Lynam, 35 E. Bailey Rd., Lansdowne, Pa.

Extra strong rooted cuttings of O. P. Bassett, \$3.00 per 100; 2 1/4-in. pots, \$5.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Good, strong, fancy stock of Golden Glow in 2 1/4-in. pots, \$3.00 per 100. La Crosse Floral Co., La Crosse, Wis.

Chrysanthemums, the best leading varieties. Send for price list. La Crosse Floral Co., La Crosse, Wis.

Strong well rooted cuttings of Willowbrook, \$2.00 per 100. M. S. Wleeking Co., Bluffton, Ind.

750 chrysanthemum rooted cuttings, 14 best varieties, \$10.00 for the lot. Rolf Zetlitz, Lima, Ohio.

Chrysanthemum rooted cuttings. Golden Glow, Poehlmann, Desjouis, Pacific Supreme, \$1.00 per 100. Edw. Wallis, Atco, N. J.

Mums, the best leading varieties, \$1.50 per 100; \$12.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Chrysanthemum rooted cuttings. Send for price list. Wm. Swayne, Kennett Square, Pa.

CINERARIAS.

Cinerarias, 3-in., ready for 4 and 5, 3 1/2 c; 2-in., ready for 3 and 4, large and fine, 2c. Hill City Greenhouses, Forest City, Iowa.

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Cinerarias. Buy now for Easter. Columbian, James' Prize, Scarlet Queen, old rose, blood red, azure blue, white, crimson, 3-in., \$4.00; 4-in., \$6.00 per 100. Fine, clean stock, ready for a shift. Also in bud or bloom, 3-in., \$5.00; 4-in., \$8.00; 5-in., \$12.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias. A most beautiful strain of the brightest and choicest of colors, clean foliage and right for Easter, 4-in., \$8.00 per 100; 5-in., \$1.50 per dozen.
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Cinerarias, strong, thrifty stock, in finest mixed colors, 3½-in., \$4.00 per 100; 4½-in., \$12.00 per 100. Cash, please.
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Cinerarias. See display adv.
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Cinerarias, best strain, 4-in., for Easter, \$5.00 per 100.
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Clematis. A few good large flowering varieties left. 10,000 paniculata, 2-yr., good strong plants. Write for prices.
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Clematis paniculata, strong, \$10.00 per 100.
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Cobaea scandens, 3-in., \$4.00 per doz.
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Coleus rooted cuttings, 75c per 100; \$5.00 per 1000. Such varieties as Golden Bedder, Firebrand, Verschaffeltii, His Majesty and many others. Large stock.
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Coleus rooted cuttings. Golden Bedder, Verschaffeltii, Victoria, Lyon, Firebrand, Butterfly and other standard kinds, 60c 100, prepaid; \$5.00 per 1000.
G. E. Fink, Kenilworth, N. J.

Coleus. Verschaffeltii, Golden Bedder, Firebrand, Red and Yellow Pfister and 6 others, well rooted, 60c; 2½-in., \$2.00.
Burdell Floral Co., Bowling Green, Ky.

Coleus. Verschaffeltii, Golden Bedder and other varieties, good, clean stock, 2½-in., \$2.00 100. Cash with order.
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Coleus, strong 2-in., 2c; rooted cuttings, 60c per 100. Golden Bedder, Best Red Bedder, Beck-with Gem and other leading sorts.
Wingert & Ulery, Maiden Lane, Springfield, O.

Coleus, standard varieties, including Golden Bedder and Verschaffeltii. Rooted cuttings, 75c per 100, \$6.00 per 1000; 2½-in., 2c.
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Coleus in great variety, some new, 3-in., \$4.00; 2-in., 1½c.
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GIANT CYCLAMEN. For the last 15 years we always select ¼ of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country, no fizzle of many so called English varieties. Our aim is strong growers, that don't have to be petted to be grown into a choice salable plant, a well built five petalled flower, many of them at one time, with well marked foliage; every plant an ideal, a prize winner. Received first and second prizes at the Toledo Florists' Club meeting early in November when blooming cyclamen were scarce. We back our claims with stock worth seeing and invite everybody for inspection. Here is one of the many letters we receive from satisfied customers, W. H. Gordon, Richmond, Va., says: "We were so much pleased with the 500 cyclamen seedlings shipped us last week that we have decided to order 500 more." Transplanted seedlings, ready for 2½ or 3-in., \$3.00 per 100, \$25.00 per 1000. Cash. Cultural directions with every order.
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Cyclamen, transplanted seedlings, the best strains in existence, 15 separate colors. Strong plants, ready for pot, \$3.00 per 100; \$25.00 per 1000. 500 at 1000 rate. Cash, please.
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Cyclamen, transplanted seedlings, BEST GIANT COMMERCIAL STRAIN. Sound, stocky plants, 3 to 5 leaves, 8 separate colors or mixed, 2½c.
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Cyclamen persicum, finest mixture, \$3.25 oz. J. Hasslach, Seed Grower, St. Remy de Provence, France.

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Cyclamen seedlings. See display adv.
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500 cyclamen seedlings, \$8.00.
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Dahlias. Surplus of divisions from field stock. Henry Lyndhurst, Clifford Bruton, Catherine Duer, Gen. Buller, Queen Victoria, Indian Chief, Jumbo, Black Beauty, Pretoria, \$2.50 per 100; \$20.00 per 1000. Souvenir de Gustave Doason, \$4.00 per 100; \$35.00 per 1000. Stock all grown from roots, none from cuttings, therefore no blinks, no broken necks. Cash, please.
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DAHLIAS. 200,000 field-grown No. 1 stock. 50,000 clumps, balance separated. Order early for spring delivery. Catalogue free.
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Dahlias. Best of novelties and standard varieties, true to name. A choice lot of introductions. Send for catalogue of dahlias, hollyhocks, hardy plants, etc. Prices reasonable.
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Dahlias, strong field divisions. Clifford Bruton, Wm. Agnew, 20th Century, \$5.00 per 100. Cash, please. Will exchange for named gladioli.
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Dahlias. 750,000 clumps to offer. Send list of your wants to

THE EASTERN DAHLIA KING
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Dahlias, divided roots, from 1 to 3 eyes to the piece. Send for list and get the latest varieties.
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Dahlias, fine collection of field-grown clumps. Special circular on application.
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Dahlias, field-grown clumps, No. 1 stock. Nymphaea, Agnew and Kriemhilde, \$5.00 per 100. Wm. E. Maynard, R. D. 13, Knoxville, Tenn.

Dahlias. 500 named sorts. Send list of your wants. Will exchange for named gladioli.
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Shasta daisy seed, \$1.00 per 1000. Saved from selected stock grown in the east from California seed. Cut of 1909 from 4 to 5½ inches in diameter, wholesaled at \$2.00 per 100. Entire crop of 1910 saved for seed.
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Reve d'Or, the only winter-blooming yellow marguerite; large flowers, long stems. From 3½-in. pots, \$2.00 per doz., \$12.50 per 100; 2-in. pots, \$6.00 per 100. Cash.
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Daisies, hardy (*Chrysanthemum maximum*), snow white, fine for cutting during summer. Field stock, 1-year-old, \$2.00 per 100; \$15.00 per 1000. Cash.
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Daisies. Marguerites, Queen Alexandra and Queen of Belgians, all budded, 3½-in., \$6.00; 4½-in., \$10.00; 6-in., \$15.00 per 100. Cash, please.
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Marguerites. Queen Alexandra, Giant of California and Paris or many-flowered, 2-in. pots, strong, \$2.75 100; \$25.00 1000.
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UNEXCELLED yellow winter-blooming daisy. Rooted cuttings, \$3.00; 2-in., pots, \$5.00 per 100. Cash.
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Daisies, \$4.00 per 1000.
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U. G. Harglerode, Shippensburg, Pa.

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Daisies, white and yellow, named, \$1.00 per 100; \$8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Yellow daisies, Etolle d'Or, large 2-in., \$3.00 per 100; \$25.00 per 1000.
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BUCKBEE'S "FULL OF LIFE" DRACAENAS.
Select stock. Doz. 100
Indivisa, 4-in. \$1.50 \$10.00
Indivisa, 6-in. 3.50 25.00
Terminalis, 2½-in. 1.00 7.00
Terminalis, 3-in. 2.00 12.50
Cash. Prompt express shipment.
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Have you something that you don't want and would you trade it for something you have use for? Then don't fail to read the To Exchange advs. over in the back part of this department.

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Dracaena indivisa, 2½-in., 2c; seedlings, 70c per 100, \$5.00 per 1000. Cash. Malling, 10c.
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Dracaena indivisa, strong stock for growing on, 3-in., \$5.00 100. Cash.
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Dracaena indivisa, fine stock for growing on, from 2-in. pots, \$2.00 per 100; 2½-in., \$2.50 per 100. Cash. Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2½-in. pot stock for growing on, \$3.00 per 100.
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Dracaena indivisa, good 4-in., \$10.00 per 100. Cash, please. Van Aken Bros., Coldwater, Mich.

Dracaena indivisa, 5-in., 20c each.
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EXTRA GOOD QUALITY STOCK.**

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100	100		
4-inch	\$12.00	8-inch	\$90.00
5-inch	25.00	9-inch	each, 1.25
6-inch	40.00	10-inch	each, 1.50
7-inch	60.00	12-inch	each, 2.00
WHITMANI.			
100	100		
4-inch	\$15.00	7-inch	\$60.00
5-inch	30.00	8-inch	80.00
6-inch	45.00		
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5-inch	30.00	3-inch	10.00
6-inch	50.00		
SCOTTII.			
3-inch	8.00	3-inch	10.00
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Largest stock in the country. Several hundred thousand strong, healthy, bushy 2½-in. stock, now ready, assortment of 12 best varieties, \$3.00 per 100; \$25.00 per 1000; 5000 for \$100.00.

CIBOTIUM SCHIEDEI, extra strong 4-in. stock, ready for 5-in. pots, \$8.00 per doz.; \$65.00 per 100.

DICKSONIA ANTARCTICA, beautiful fast growing tree fern of great commercial value, 4-in., \$8.00 per doz.; \$65.00 per 100.

FERN SEEDLINGS in 6 good fern dish varieties; large clumps, \$1.00 per 100, \$9.50 per 1000.

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30,000 FINEST FERNS EVER OFFERED.

Express charges prepaid.

Boston, 2½ and 3-in., \$5.00 and \$7.00 100.

Whitmani, 2, 2½ and 3-in., \$3.50, \$5.00 and \$7.00 100.

Amerpohlii, 2, 2½ and 3-in., \$3.50, \$5.00 and \$7.00 100.

Pierstoni, 2½ and 3-in., \$5.00 and \$7.00 100.

Annie Foster, 2½ and 3-in., \$5.00 and \$7.00 100.

Scottii, 2½ and 3-in., \$5.00 and \$7.00 100.

Sword, 2½ and 3-in., \$5.00 and \$7.00 100.

Todeaoides, 2½ and 3-in., \$6.00 and \$8.00 100.

Write for quotations on larger sizes and varieties. Cash, please. Samples, 10c each.

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4-in., \$15.00 per 100; 5-in., \$25.00 per 100; 6-in., \$40.00 per 100. Money and express refunded if not as advertised.

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Nephrolepis exaltata Bostoniensis. Booking orders now. Fine, strong runners, \$10.00 per 1000. **Nephrolepis exaltata**, same price as above. **Nephrolepis davallioides furcans**, strong runners, \$2.50 per 100. **Elegantissima**, \$15.00 per 1000. **J. J. Soar**, Little River, Fla.

Boston ferns, 2-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$8.00 per 100, \$80.00 per 1000; 4-in., \$15.00 per 100, \$150.00 per 1000; 500 at 1000 rate.

The Geo. Wittbold Co.,

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Beautifully finished Whitmani, 5-in., 30c. Orders booked for finely grown Bostons for delivery April 1 on, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., \$1.00. Full values.

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3000 Boston and Pierstoni ferns, choice plants, 6-in., 25c. Young stock: Boston, Whitmani, Scottii and Pierstoni, 2½-in., \$3.50 100; 3-in., \$5.00 100. Cash.

A. G. Lake, Wellesley Hills, Mass.

GOOD SHORT STOCK.

Ferns, 200 3-in. Whitmani, 5½c; 500 3-in. Boston, 5c; 1500 2-in. Boston, 3c; 300 2-in. Whitmani, 3½c. We must have the room. Cash with order, please. **E. A. Johannes**, Rockford, Ill.

Boston ferns, fine stock, 5-in., \$25.00 per 100; 6-in., \$40.00 per 100; 7-in., \$75.00 per 100. Table ferns, very good value, \$3.00 per 100; \$25.00 per 1000. Cash.

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Boston ferns, strong, fine, first-class plants. 4½-in. pots, \$15.00 per 100; 5-in. pots, \$25.00 per 100; 6-in. pots, \$40.00 per 100. Good value. **Crown Point Floral Co.**, Crown Point, Ind.

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Ferns, Boston and Whitmani, 3-in., \$6.00 per 100; 5-in., \$25.00 per 100; 6-in., \$35.00 per 100; 7-in., \$60.00 per 100; 8-in., \$75.00 per 100.

J. W. Davis, 225 W. 16 St., Davenport, Iowa.

Boston ferns, 6-in. pots, fine for box and basket work, \$25.00 per 100.

Fred H. Lemon & Co., Richmond, Ind.

Ferns, Boston, Whitmani, Amerpohlii, Sprengerii, plumosus, maidenhair and small ferns. Ask for prices. **Geo. A. Kuhl**, Pekin, Ill.

Ferns, 4-in.; heavy, well rooted plants. **Pierstoni**, **Elegantissima**, **Barrowsii**, \$14.00 per 100; **Boston**, \$15.00 per 100. **Wagner Park Conservatories**, Sidney, Ohio.

Assorted ferns for dishes. Strong healthy plants from 2½-in., \$3.00 100; \$25.00 1000; 3-in., \$6.00 100; 4-in., \$12.00 100; \$100.00 1000.

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Ferns, **Amerpohlii**, **Boston**, **Superbissima** and **Whitmani**, 6-in., \$5.00 doz.; 4-in., \$12.00 100. Stock guaranteed strictly choice.

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Ferns, **Boston** and **Whitmani**, strong, \$3.50 per 100. **Boston**, 5-in., 20c; 6-in., 25c. Good stock; bargains. Must sell.

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Ferns, **Boston**, **Pierstoni**, **Scottii**, 2½-in., 4c; 3-in., 8c. **Elegantissima** and **Whitmani**, 2½-in., 5c; 3-in., 10c. Special prices on large specimen ferns.

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Fine Boston ferns, from bench, to make room, large, for 7 and 8-in. pots, 35c each.

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Boston ferns, A No. 1, bushy stock, 6-in., 35c; 5-in., 20c; 4-in., 12c; 3-in., 8c each. Cash with order.

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Mixed ferns, from bench. **Boston**, **Pierstoni** and **Whitmani**, ready for 5 and 6-in. pots, 20c. Cash with order. **Aurora Greenhouse Co.**, Aurora, Ill.

Boston ferns, extra fine, bushy 6-in. plants, \$4.00 per 10; \$35.00 per 100.

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Nephrolepis Scholzei, 2½-in., \$5.00 per 100; 5-in., strong, \$6.00 per doz.; \$40.00 per 100.

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Boston ferns, strong runners, \$10.00 per 1000. Write for special prices on 5,000 to 20,000 lots.

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Ferns, **Boston** and **Whitmani**, heavy stock, 2½-in., 3½c; 3-in., 8c; 4-in., 12c.

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Ferns, **Boston**, **Whitmani** and ferns for dishes. See display adv.

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Boston ferns, strong, established in 2½-in. pots, \$4.00 per 100; \$40.00 per 1000. Cash.

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Ferns for dishes, 2-in., \$2.50 per 100; \$20.00 per 1000. Cash.

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Ferns, **Boston**, **Scottii**, **Whitmani**, 6-in., 40c, fine, worth more; 2½-in., \$3.00.

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Boston ferns, 5-in., bushy plants, \$3.00 and \$4.00 per doz. Cash, please.

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Boston and Pierstoni ferns, 2½-in., 3c; 3-in., 6c; 4-in., 10c. Cash with order.

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REVIEW Classified Advs.

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Feverfew Little Gem, the best, \$1.25 per 100, \$10.00 per 1000, prepaid.

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Feverfew, strong, well rooted cuttings, \$10.00 1000; \$1.25 100, by mail.

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Feverfew, dwarf, 2-in., strong, \$1.50 per 100. Cash, please.

J. A. Swartley & Sons, Sterling, Ill.

Feverfew Little Gem, strong, well rooted, \$1.00 per 100; \$8.00 per 1000, prepaid.

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Feverfew, large double white, R. C., \$1.00 100, prepaid.

Chas. Frost, Kenilworth, N. J.

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Forget-me-not Winter Queen, strong rooted cuttings, \$1.25 per 100 by mail.

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Fuchsias in good assortment, 2-in., \$2.50 per 100. **Royal Purple** and **Excelsior**, 75c per doz.

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Fuchsias, **Lord Byron**, **Beauty** and **Phenomenal**, 2-in. pots, 2c. Cash, please. **South View Floral Co.**, R. D. No. 1, Fair Haven, Pa.

Finest double fuchsias, dwarf habit. Strong, well rooted cuttings, \$1.00 100; \$8.00 1000. Cash.

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Best fuchsias in the market, 2-in., \$2.00 per 100.

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Funkia undulata medio variegata, 3 eyes and up, \$5.00 per 100; \$45.00 per 1000. The finest permanent border around a bed of geraniums.

F. J. Grootendorst & Sons, Boakoop, Holland.

FUNKIA UNDULATA VARIEGATA, hardy, 3 to 5 eyes, will make fine 4-in. pot plants by Decoration day, \$5.00 per 100.

John D. Imlay, Zanesville, Ohio.

GENISTAS.

Genistas, nice large plants, all in bud, a good yellow flower for Easter, 4-in., \$10.00 per 100; \$1.25 per doz.

Whitton & Sons, City & Green Sts., Utica, N. Y.

GERANIUMS.

Geraniums, strong, out of 2 and 2½-in. pots. **Double Grant**, S. A. Nutt, **La Favorite** (Reinolt dbl. salmon), \$2.00 per 100. **A. Ricard**, **Mme. Barney**, **Thos. Meehan**, \$2.50 per 100.

Rooted cuttings: **Double Grant**, **La Favorite**, \$1.00 per 100; **Ricard**, **Mme. Barney**, **Thos. Meehan**, \$1.25 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

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Strictly A1 stock of the following "BIG FOUR" bedders: **S. A. Nutt** (greatest dark red), **Gen. Grant** (best semi-dbl. scarlet), **Beaute Poitevine** (salmon), **Mme. Buchner** (only dbl. white). Large top cuttings, well rooted, \$1.50 per 100, \$15.00 per 1000. Delivery March 1 to 10.

W. T. Buckley Co., Springfield, Ill.

Geraniums, strong 2½-in. **S. A. Nutt**, **Poitevine**, **Heteranthe**, **E. H. Trego**, **La France**, \$2.00 per 100; \$20.00 per 1000. Same from 3-in., \$3.00 per 100. Mixed, good assortment, mostly red, not named, 2½-in., \$1.75 per 100; 3-in., \$2.50 per 100. This is all fine stock.

Andrew Peterson, Hoopeston, Ill.

GERANIUM**ROOTED CUTTINGS.**

Buchner, **Grant**, \$10.00 1000. **Doyle**, **Viaud**, **Ricard** and **Castellane**, \$12.00 1000.

FRED W. RITCHY

First & Ruby Sts., Lancaster, Pa.

Geranium rooted cuttings. **Meehan**, **Presilly**, **Nutt**, **Buchner**, \$1.25 per 100; \$10.00 per 1000. **Ricard**, **Viaud**, \$12.00 per 1000. **Montmort**, **Trego**, \$1.35 per 100. **Dagata**, single and double **Dryden**, \$1.50 per 100. March delivery. Cash, please.

J. P. Siebold, Lancaster, Pa.

3000 Nutt, 500 Ricard, 300 Poitevine, 250 Castries, 250 Meehan, 2½ and 2½-in., \$2.25 100; \$20.00 1000. 100 pansy geraniums, 2½-in., \$4.00. 200 ivy geraniums, 2½-in., \$2.50 100. 500 double petunias, pure white and variegated, 2½-in., \$2.00 100. **The Corry Floral Co.**, Corry, Pa.

Geraniums, 2-in., good strong stock. **Gloire de France**, **Berthe de Presilly**, **J. J. Harrison** and others, \$2.25 per 100. **A. Ricard**, strong 3-in. stock, \$3.00 per 100. **Mme. Sallerol**, 2-in., \$2.00 per 100. Cash. **Addems**, **Morgan & Co.**, **Loda**, Ill.

To make room, **Nutt** and **Harrison**, 4 shades pink, and good white, all double, assorted. **Good**, stocky, healthy plants, 2-in., \$2.00; 3-in., \$3.00 per 100. Cash, please.

A. M. Stackhouse, Box 168, Minerva, Ohio.

Mme. Sallerol geraniums, fine 2½-in., \$2.00 per 100; extra fine 2½-in., ready to shift into 3½-in., \$2.50 per 100. Special rate on 1000 lots. See lantana adv.

S. Dumser, 436 McClure Ave., Elgin, Ill.

Geraniums. **Gen. Grant**, **Nutt**, \$2.00 per 100; \$18.00 per 1000. **Ricard**, **Poitevine**, \$2.50 per 100; \$24.00 per 1000. All good, strong, healthy plants from 2½-in. pots.

Jas. Ambacher, West End, N. J.

Geraniums, **S. A. Nutt**, **John Doyle** and **La Favorite**. Strong plants from 2½-in. pots, \$2.25 per 100; \$20.00 per 1000. Cash with order.

Rutledge Nurseries, Rutledge, Del. Co., Pa.

Double red, pink and Nutt geraniums, mixed. **Strong R. C.**, \$1.00 100. **Mme. Sallerol**, strong R. C., 90c 100.

Keeney's Greenhouses, Monongahela, Pa.

10,000 geranium R. C., S. A. Nutt, **Gen. Grant** and 6 other selected varieties, \$1.50 per 100; 2½-in., \$3.00 per 100. Cash.

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Fine **S. A. Nutt** and **Ricard** geraniums, out of 3-in., ready for 4-in., fall struck cuttings, no finer stock grown, \$40.00 per 1000. Cash.

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Geraniums. Extra strong 2-in. **Mme. Sallerol**, all guaranteed strong and healthy, \$2.00 per 100. Must have room. Cash, please.

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Ivy geraniums, 3-in., \$4.00 per 100, \$35.00 per 1000.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Illinois.

Geraniums. **S. A. Nutt**, 2-in., \$2.00 per 100; \$18.50 per 1000.

Geraniums, 2 1/4-in., strong stock, \$2.00 per 100. 1000 Ricard, 400 E. G. Hill and 500 mixed, standard varieties.

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Geraniums for Easter. Strong 8-in. Ricard and Grant, ready for 4-in., to make room, \$4.00 per 100. Thos. Salveson, Petersburg, Ill.

Geraniums, 2 1/4-in. 500 La Favorite, \$1.80 per 100; 500 S. A. Nutt, \$2.00 per 100. Cash. J. J. Clayton, West Grove, Pa.

Geraniums, mixed, 2-in., 2c; 3-in., 3c; 4-in., 4c. Cash with order. Postma The Florist, Union City, Tenn.

Geraniums, 2-in. S. A. Nutt, Buchner, La Favorite, \$2.00 per 100; \$18.00 per 1000. D. R. Herron, OLEAN, N. Y.

Geranium rooted cuttings. Ricard, Poitevine and Nutt for delivery in March. Albert M. Herr, Lancaster, Pa.

Mme. Sallerol, 2 1/4-in., strong plants, \$2.00 per 100; \$18.00 per 1000. Rober & Radke, 1712 S. 4th Ave., Maywood, Ill.

Mme. Sallerol geranium rooted cuttings, \$1.00 per 100; 2 1/4-in., \$2.00 per 100. J. P. Herzog, Cadillac, Mich.

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Geraniums. Mme. Sallerol, 2 1/4-in., strong cool grown plants, \$2.00 per 100; special price on 1000. J. L. Stone, Trumansburg, N. Y.

Mme. Sallerol geraniums, \$1.25 per 100; \$10.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Geranium S. A. Nutt, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000. McRae-Jenkinson Co., Cheswick, Pa.

Geraniums, strong, from 2 1/4-in. pots, our selection of good varieties, \$2.50 per 100. S. D. Brant, Clay Center, Kan.

Geraniums, 2 1/2-in., all kinds, also ivy and Sallerol, \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

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Review
Classified Advs.

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Mme. Sallerol rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2 1/4-in., \$2.00 per 100, \$18.00 per 1000. Krueger Bros., Toledo, Ohio.

Mme. Sallerol geraniums, 2-in., 2c. F. J. Prouty, Spencer, Mass.

3000 Mme. Sallerol, 2-in., strong plants, \$1.75 100. Cash. E. Glauser, Toledo, Ohio.

600 La Favorite, 400 Dble. Grant, 2 1/2-in., \$17.50 the lot. Roney Bros., West Grove, Pa.

Rose geraniums, 2-in., \$2.50 per 100. J. W. Ross Co., Centralia, Ill.

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Gerbera Jamesoni, my own hybrids, 4-in. pots, will bloom this spring, 15c each, \$12.50 100; 2-in. pots, 75c doz., \$5.00 100. Henry Krinke & Son, St. Paul, Minn.

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Gladioli. America, select bulbs, \$5.00 per 100; 3000 3rd size blooming bulbs, \$20.00 per 1000. 500 Augusta, select bulbs, \$3.00 per 100; 600 2nd size, \$1.50 per 100. 3000 Meadowville, \$7.50 per 1000. 2000 white and light, fine mixture, \$10.00 per 1000. 1000 Groff's, \$7.50 per 1000. 5000 mixed, \$5.00 per 1000. White Lady, select bulbs, \$25.00 per 100. Cash. Send stamps for samples. Haentze Co., Fond du Lac, Wis.

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Gladioli. See display adv. in this issue. E. E. Stewart, Rives Junction, Mich.

Send for our list of choice gladioli and dahlias. Cushman Gladiolus Co., Sylvania, O.

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Hardy perennial plants, field-grown. German iris, named, \$2.00 100; mixed, \$1.50. Japan iris, Gold Bound, Eclipse, etc., \$5.00 100; mixed, \$3.00 100. Phlox, named, \$4.00 to \$5.00 100; mixed, \$3.00 100. Aquilegia niva grandiflora, double mixed, canadensis; Asters, novae-angliae multiflorus and tataricus; Funkia coerules, \$4.00 100. Baptisia australis, Hibiscus Crimson Eye, Boccia cordata, ornamental grasses, \$5.00 100. Hemerocallis, flava and Kuanso, and pardanthus, \$3.00 100. Dahlias, named, \$5.00; mixed, \$3.00. H. H. Kern, Bonner Springs, Kan.

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Hydrangea arborescens grandiflora, 15 to 20 in., \$10.00 100, \$90.00 1000; 8 to 12 in., \$6.00 100, \$50.00 1000. Althea seedlings, mixed colors, transplanted, 2 1/2 to 3 1/2 ft., \$2.00 100; \$15.00 1000. Barberry Thunbergii, 1 1/2 to 2 ft., transplanted, \$5.00 100, \$40.00 1000; 8 to 12 in., \$3.00 100; \$20.00 1000. Privet Itoya, 1 1/2 to 2 1/2 ft., transplanted, \$4.00 100; \$30.00 1000. Privet Regellanum, 12 to 18 in., transplanted, \$3.00 100. Privet California, 2 to 3 ft., \$2.50 100, \$18.00 1000; 1 1/2 to 2 ft., \$2.00 100, \$14.00 1000; 10 to 12 in., \$1.25 100, \$9.00 1000. Spiraea Van Houttel, 1 1/2 to 2 ft., \$4.00 100, \$30.00 1000; 12 to 18 in., \$2.00 100. Clematis paniculata, 2-yr., \$4.00 100; \$30.00 1000. Tritoma Pfitzeri, \$5.00 100. Vinca minor, transplanted, strong, \$3.00 100; \$25.00 1000. E. Y. Teas & Son, Centerville, Ind.

Double hardy pinks, finest colors, and sweet williams. Extra large clumps, transplanted last spring, \$3.00 per 100.

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Heliotropes, dark, 2-in. pots, 2c. Cash, please. South View Floral Co., R. D. No. 1, Fair Haven, Pa.

Heliotropes, dark blue, very bushy, 3 1/4-in., \$6.00; 2 1/4-in., \$2.00 per 100; rooted cuttings, 65c. Cash. C. H. Jacobs, Westfield, Mass.

Heliotropes, purple, in five good varieties, \$3.00 per 100; \$25.00 per 1000. Storrs & Harrison Co., Painesville, Ohio.

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Heliotrope rooted cuttings, 90c per 100; \$8.00 per 1000. Aurora Greenhouse Co., Aurora, Ill.

Heliotropes. See display adv. D. U. Augspurger & Sons Co., Peoria, Ill.

Heliotropes, dark, rooted cuttings, 75c per 100, prepaid. G. E. Fink, Kenilworth, N. J.

Heliotrope R. C., 3 kinds, \$1.00 100; 2-in., 1 1/2c. Cash. Byer Bros., Chambersburg, Pa.

Heliotropes, blue; rooted cuttings, \$1.00 100, prepaid. A. J. Baldwin, Newark, Ohio.

Heliotrope rooted cuttings, 75 per 100, prepaid. Chas. Frost, Kenilworth, N. J.

Heliotropes, well rooted, 75c; 2 1/4-in., bushy, \$2.00. Burdell Floral Co., Bowling Green, Ky.

Heliotropes, two varieties, 2-in., \$2.50 per 100. J. W. Ross Co., Centralia, Ill.

Heliotropes, strong 2-in., \$2.00 per 100. Cash, please. J. A. Swartley & Sons, Sterling, Ill.

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Hemerocallis Dumortieri. Strong plants of this popular early-flowering day lily, \$5.00 per 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

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Hollyhock seedlings, \$10.00 per 1000. The Geo. Wittbold Co., Chicago, Ill.

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"FULL OF LIFE" select 2 1/2-in. honeysuckles. Hall's Japan and aurea reticulata (golden leaved), 50c doz.; \$3.00 per 100. Cash. Prompt express shipment. Rockford Seed Farms, H. W. Buckbee, Forest City Greenhouses, Rockford, Ill.

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3442 St. Charles St., New Orleans, La.

Hydrangea Otaksa, 3-in. pots, fine strong plants, will all bloom this spring, \$4.00 per 100. Crown Point Floral Co., Crown Point, Ind.

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Impatiens Holstii rooted cuttings, 75c per 100; 2 1/4-in., \$2.00 per 100, \$18.00 per 1000. Krueger Bros., Toledo, Ohio.

Impatiens Holstii rooted cuttings, 75c; 2 1/4-in., \$2.00 per 100. J. P. Herzog, Cadillac, Mich.

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German ivy rooted cuttings, 50c per 100. J. P. Herzog, Cadillac, Mich.

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BUCKBEE'S "FULL OF LIFE" JASMINES.

Select 2 1/2-inch.

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LILACS, Rouens, on their own roots. 1 to 2 ft., \$5.00; 2 to 3 ft., \$10.00; 3 to 4 ft., \$15.00 per 100. C. S. Harrison's Select Nursery, York, Neb.

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Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well-rooted cuttings, transplanted into soil, and, if you want good, clean, healthy stock for spring trade, order now. Well packed to stand any weather, satisfaction guaranteed, 75c per 100, by mail; \$5.00 per 1000, by express.

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Moonvines. See display adv.

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Pansies, \$4.00 per 1000.
The Geo. Wittbold Co.,
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100,000 pansy plants, strong, from cold frames, \$3.50 per 1000. Orders booked now. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

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Pelargoniums for Easter, from our stock of 80 best varieties, 4½-in., ready now, \$12.00 per 100; March 1, 2½-in., \$5.00; 3½-in., \$8.00 per 100. Perfectly clean and first-class. Cash, please.
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Pelargoniums, strong 2½-in. stock, in fine selection, \$5.00 per 100.
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Pelargoniums. See display adv.
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Paeonia candida? A very free blooming, extra early, pure white; comes in with Old Crimson or officinalis. Have grown this quietly for a number of years until I have a fair stock of it now to offer at \$1.50 per doz.; \$10.00 per 100. Fifty varieties in fine named sorts, \$1.00 doz.; \$7.00 per 100. F. A. Baller, Bloomington, Ill.

DOUBLE CHINESE PEONIES, select stock, 3 to 7 eyes, \$6.00 per 100. Write for florists' wholesale list.
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An offer of your surplus stock, carried in THE REVIEW'S classified department for a week or two, will be seen by nearly every buyer in the trade.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

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Dreer's double petunias, selected large flowering doubles, finely fringed, mixed colors. Rooted cuttings, \$1.00 100; \$9.00 1000. Cash.
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Petunias, Dreer's double mixed, 2½-in., \$2.00 per 100; 300 for \$5.00.
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Petunias, Dreer's double fringed, mixed colors, 2-in., 2c; 3-in., 3c; 3½-in., 4c. Cash.
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Phlox Miss Lingard, best white for cutting, blooms early and late. Strong divisions of field stock, \$2.00 per 100; \$15.00 per 1000. Cash.
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Poinsettia stock plants, extra heavy, from 6 and 7-in. pots, \$10.00 per 100; strong 6-in., \$7.50; 5-in., \$5.00 per 100. Express prepaid. Such stock is scarce, don't get left again.
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Oriental poppies, hardy, mammoth flowered; strong roots, will bloom this season, 3-in., 75c doz.; \$5.00 100; 2-in., \$3.00.
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Primula obconica grandiflora and gigantea, all colors. Buy now for Easter. 2½-in., \$3.50; 3½-in., \$6.00; 4-in., \$8.00; 6-in., \$15.00 per 100. All well budded and full of bloom. Kewensis, new giant yellow, full of flowers, blooms all summer, 3-in., \$4.00; 4-in., \$6.00 per 100. Cash, please. J. Sylvester, Florist, Oconto, Wis.

Primula obconica gigantea, in bright colors, 2½-in., \$2.50 100. Kewensis, 3-in., \$5.00 100. This is all very strong and well budded stock and good value. Try a sample order. Cash.
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Chinese primroses and P. obconica, 2-in., \$2.00; 2½-in., \$3.00; 3-in., \$5.00 per 100.
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Primula sinensis, finest, mixed, \$5.00 oz. J. Hasslach, Seed Grower, St. Remy de Provence, France.

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200,000 CALIFORNIA PRIVET, strictly No. 1, 2-year-old.

18 to 24 in. \$1.75 100; \$13.00 1000
24 to 30 in. 2.25 100; 18.00 1000
2½ to 3 ft. 2.75 100; 22.00 1000
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AMPELOPSIS VEITCHII, strong 2-yr.-old, field-grown, No. 1. 2½ to 3 ft., \$9.00 per 100; 1-yr.-old, 2 to 3 ft. vines, \$4.00 per 100.

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500,000 2-YEAR PLANTS.

15 to 20 in., 4 to 6 branches \$10.00 1000
2 feet, 6 to 8 branches 15.00 1000
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250 at 1000 rate.

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Amoor River, 2-yr., all well bran.: 12 to 18 in., \$12.50 1000; 18 to 24, \$16.50 1000; 24 to 30, \$20 1000; 30 to 36, \$25 1000; 36 to 48, \$30 1000. Cal. privet, 2 yr.: 12 to 18 in., 2 to 4 bran., \$7.50 1000; 18 to 24, 3 to 5 bran., \$10 1000; 24 to 30, 4 to 6 bran., \$14.50 1000; 30 to 36, 6 to 10 bran., \$20 1000. F. O. B. Cash with order.
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California privet, 2-year, very fine heavy stock, 18 to 24 in., \$1.50 per 100, \$12.00 per 1000; 2 to 3 ft., \$2.25 per 100, \$20.00 per 1000.
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3-year-old California privet at a bargain.
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Richmond, 2 1/4-in. 6.00 50.00
Bride, 2 1/4-in. 6.00 50.00
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Wells' Gold Medal pentstemons. Time to sow seed now for this summer's flowering. The finest strain of pentstemon seed in the market, producing flowers 2 1/2 in. across. Trial packets, 25c and \$1.00 per packet.
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CONTRACT NOW for southern-grown WATER-MELON SEED and GEORGIA COLLARD SEED. Grown in southern soil, producing perfect seed of highest germination tests. We also contemplate growing VELVET BEANS another season. If interested, write quick. It's our pleasure to answer promptly.
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Aster Lady Roosevelt, gorgeous pink, scientifically grown and separated seed. Special for florists, 1/5 oz., \$1.00; 1 oz., \$5.00. This seed is taken from extra select flowers and long stems. Trial pkt., 50c.
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Asparagus plumosus seed, fresh gathered, greenhouse grown, \$2.50 per 1000; \$20.00 per 10,000. Cash. Wachendorff Bros., Atlanta, Ga.

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Shamrock. See display adv.

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K. L. K.

If any reader can recommend a burner The Review will be pleased to publish the name and address of the maker.

BOILER IS TOO LARGE.

This summer I put in a new boiler. Everyone advised me to put in one large enough for present needs, with a good margin, saying it would not take much more fuel than a smaller one. I did as advised, but think it takes more fuel than one which would do the work for fifty per cent or more of the time. I do not regret putting in the big boiler, but should like to know whether I could save enough on fuel to justify me in installing also a smaller boiler. During fifty per cent or more of the winter 1,000 linear feet of 1-inch pipe, with ten pounds of steam, give me the required temperature. Only three or four times during the winter do I need the maximum of about 3,500 feet of 1-inch pipe.

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the boiler of ample size to furnish the required heat without being forced, but the above estimate of the capacity of the boiler in terms of radiation allows for an excess of at least twenty-five per cent.

A SUCCESSION OF TROUBLES.

We are having trouble in the heating of our greenhouse, which is 15x20, with a shed on the north end, eight feet wide. When we purchased our boiler, a Wilks hot water heater, 36x24, we installed it with an outlet connecting to a pipe on each side, which formed a continuous circuit, with bends at the ends, until they connected at the south end with the inlet pipe. We placed four pipes under each bench, and these, with the inlet, made five under the middle

Emergency Pipe Clamps

To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.
Send for catalogue of

Pipe Repairs and Steam Specialties

JAMES McCREA & CO.

Manufacturers

558-560 Washington Blvd., CHICAGO

Mention The Review when you write

HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

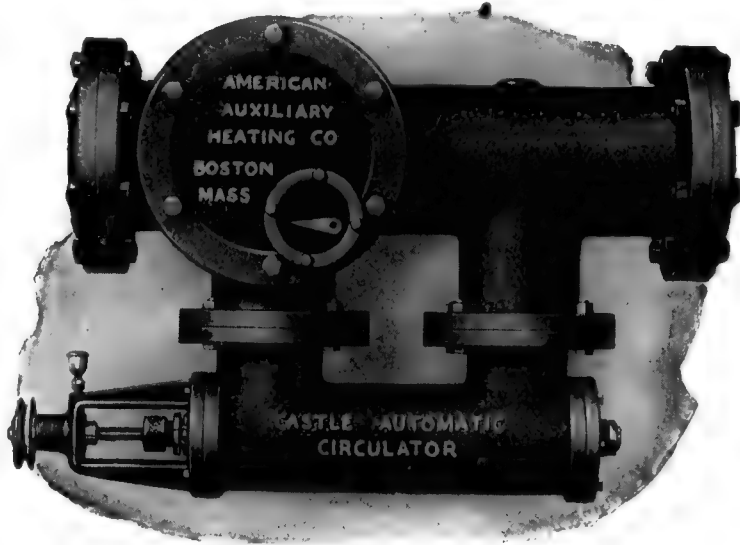
STEAM and HOT WATER

GIBLIN & CO., Utica, N.Y.

Mention The Review when you write.

bench, each having a circuit of more than 100 feet. The outlet pipe went up from the rear of the heater about three feet and then at right angles to the south end, with the expansion pipe attached to the inflow just twelve inches from the heater, then up eight feet, then to the right four feet and then up eight inches to the tank. First the circulation was too slow and the frequent back action caused the heater

¶ You don't need to burn out your fire trying to get heat quickly into the greenhouse farthest from your boiler. A **Castle Automatic Circulator**



will force the hot water throughout the system and do it without putting on a pressure that is liable to cause leakage. It does it by mechanically setting the water in motion and keeping it moving until the desired heat is just where you want it.

The Castle Circulator has entirely cured the faults of hot-water systems which could not be satisfactorily operated before it was put in. We would like to show you the results of tests.

Our new booklet tells how the circulator works.

Write at once to the

American Auxiliary Heating Company, 6 Beacon St., BOSTON, MASS.

30-4

Mention The Review when you write

to leak, but the worst of all was the overflowing of the tank, siphoning the water out.

Then we were advised that the system was all wrong and were supplied with a pencil sketch showing how the work ought to be done. We enclose the sketch. In changing, we left out the longest pipes, thus having only three pipes under some of the benches, instead of four. Our expansion pipe still bothers us nearly as badly as before, but, with experience, we have more control of it by lessening the fire. Of course we heat it so the water would boil if it had space. During our coldest spells, 8 degrees above zero, we could hardly keep the temperature above 40 degrees in the far corners. We may have much colder weather, of course, and we do not know how we can keep from freezing. Our being two and one-half feet below the ground level helps us. It is a tight house and well protected on all sides, except the south-east.

If the expansion is the safety valve of the hot water, should it not be moved a short distance farther away, which would place it at practically the farthest point on the system? Of course we can put it where back action can not touch it, if that is all that is necessary to remedy the trouble. The capacity of the heater is for a much larger house and we ought to be able to keep this baby plant hot if we wished, instead of holding it at 50 to 60 degrees, which we cannot do now.

We have one air valve at the highest part of the outflow, and though all pipes are carefully tested with a level

GREENHOUSE HEATING

is a perplexing question to all florists EXCEPT those using

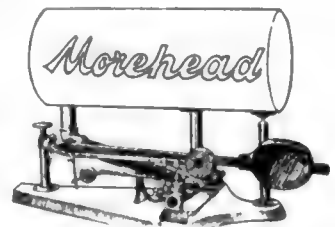
MOREHEAD STEAM TRAPS

- ¶ The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- ¶ It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- ¶ The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
- ¶ By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

Dept. M

DETROIT, MICH.



Mention The Review when you write.

we often find air in it. The heater now leaks badly and we fill the tank twice a day, eight to fourteen gallons at a time.

J. F. T.

The sketch shows one 2-inch overhead flow pipe and nine 1½-inch returns, distributed in three coils under the benches. This should make it possible to maintain a temperature of 45 degrees in zero weather, provided the piping is properly arranged. One important point, the relative height of the heater and return pipes, is not clear. The heater is evidently several times as large as is necessary, and, with the piping arranged as described, it is not strange that the boiler is leaking or that it boils over.

WRITE FOR

Chicago Pump Co.'s

Bulletin on Rapid Circulation in Heating Systems, which saves 20% to 50% coal.

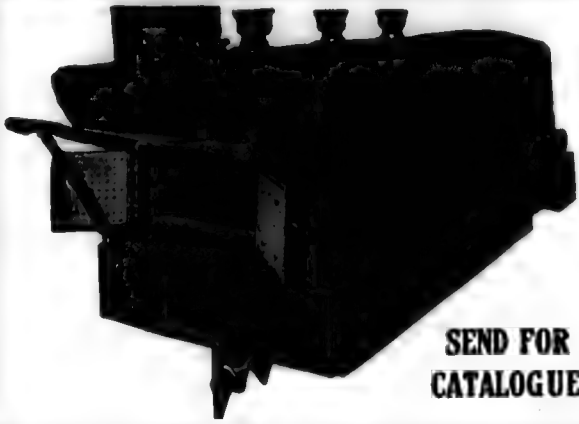
1059 Fulton Street,

CHICAGO, ILL.

Mention The Review when you write.

While at best careful firing will be required to avoid the boiling over, the strain on the boiler and the trouble from air collecting in the flow pipe can be easily done away with and this will go far to correct the trouble with the heating plant.

It is stated that the flow pipe rises three feet between the boiler shed and



SEND FOR
CATALOGUE

Kroeschell Versus Cast Iron

The No. 7 Boiler I bought from you is heating 14,000 square feet of glass; I think it can take care of 16,000 feet. I do not have any trouble to keep up temperature of 50 degrees in the coldest weather. I fire only once after 12 o'clock midnight. The boiler has given perfect satisfaction. I have four cast iron boilers—like the "Kroeschell" the best of all. If any one wishes to inquire about your boiler, let them write me, for I think your boilers are good ones.

CHAS. SCHULTZ, Menominee, Mich.

KROESCHELL BROS. CO., 444 West Erie St., CHICAGO, ILL.

Mention The Review when you write.

the farther end of the house. The proper way is to carry the flow pipe as quickly as possible to a point about two feet below the ridge and then run it, with a drop of two inches, to the farther end of the house. Connect the expansion tank with the highest point of the flow pipe. There will then be no need of air valves and no chance for air to collect in the flow pipe. No change is necessary in the returns, except that they should be raised as high as possible. Really the best way, unless they are now above the top of the heater, is to place them on the side walls, just below the plates. If more than 45 degrees is desired, the number of return pipes should be increased, two pipes being added for each five degrees of additional heat desired, with 2½-inch main flow and return. Care should be taken that the expansion tank does not freeze, as an explosion might result.

ST. LOUIS.

The Market.

The business of last week was really good among the store men out in the west end. They say they had a great deal of social work of all kinds and society was crowding in as many functions as possible before Lent.

The wholesalers have had a good demand, but are not cleaning up daily now, as stock of all kinds is plentiful at all the wholesale houses and prices are not nearly so high. The violet growers at Kirkwood say the cold weather of last week saved the violet crop, the previous week being too hot for them to continue blooming. So this week the market had a good supply of them, as usual. Roses are becoming more plentiful and some good Killarneys, White Killarneys and Richmonds were seen at greatly reduced prices. Of carnations there were more than the demand could use in any one day last week, and good fancies could be had for \$2 per hundred in all varieties.

Bulb stock was heavy in quantity and of good quality all of last week. All the wholesalers were stocked up with it and prices on this, too, have been cut. Sweet peas are much too plentiful for the demand and, unless low prices prevail, are left over. Calla lilies have been plentiful, with prices at \$10 per hundred. In green goods, too, there is enough of everything.

Various Notes.

Fred Ammann has advised his friends in St. Louis that he has not retired altogether from business, but is just going to "let up" some and will retain

"SUPERIOR"

To all others for Greenhouse Heating.

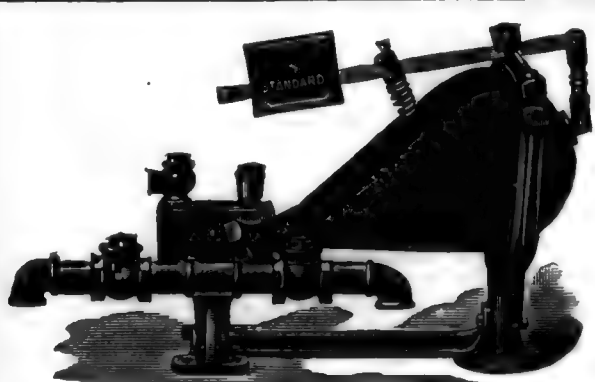


Made in Nine (9) sizes for Hot Water.
Send for catalogue and list of growers that are using this boiler.

Superior Machine & Boiler Works

840-850 West Superior Street, CHICAGO, ILL.

Mention The Review when you write.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD CO., Youngstown, O.

Mention The Review when you write.

Pipe Fittings.-- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

Mention The Review when you write.

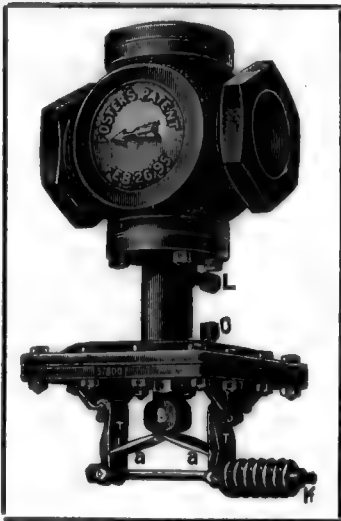
a few shares in the company, to be known as the J. F. Ammann Co., and that three of his old employees will run the place in the future.

C. E. De Wever has bought a range of greenhouses from the old St. Louis Carnation Co., at Clayton, and is moving them to his place, nearby. The work of rebuilding them has already commenced. He will thus have an addition of four houses, each 25x100, in

which he will grow mostly pot plants for the local trade.

George H. Angermueller says that the sale of orchids has been quite good of late. He has been receiving nice consignments from Vesey's. The demand for supplies, too, has been good.

The C. Young & Sons Co. is, as usual at this time of the year, showing fine blooming plants. White lilac plants in full bloom were the attraction last



TO MAINTAIN AN EVEN TEMPERATURE IN YOUR GREENHOUSES, USE A

Foster Pressure Regulator

With this simple device attached to your steam main just inside the greenhouse the pressure on the heating coils will be absolutely constant, anywhere from 1 to 15 pounds (whatever the grower sets the Regulator at), no matter how the pressure on the boilers runs up and down.

If the weather changes, or the sun heat varies, instead of turning on more pipes, just turn a nut on the Regulator, and get more steam, or less steam, at once. Made in sizes from 3/4-inch to 10-inch just for this work.

"The Foster Pressure Regulators which have been installed in our greenhouses are giving perfect satisfaction."—Peter Reinberg, Chicago, March 16, 1910.

Write for circulars and prices

State your conditions; it will give us pleasure to help you if we can. We manufacture a large number of steam specialties.

Foster Engineering Co., Newark, N. J.

Mention The Review when you write.



(Patent Applied for.)

The above cut is illustration of Currie's Revolving Flower Stand. This Stand is equipped with or without Fountain. To the Florist, to the flower lover, it will immediately appeal. There is a reason why it is superior to any other method now in use for the displaying of flowers—whether the display is made in the shop for sale purposes—or in the home, where the flowers can be arranged to suit the most exacting. A descriptive booklet mailed on application. Write

Hillsboro Novelty Works,
HILLSBORO, OHIO.

Mention The Review when you write.

week. This firm's seed and bulb departments have been exceedingly busy of late.

C. A. Kuehn received last week a big consignment of extra fine cut tulips and Dutch hyacinths, which met with a good local demand. Shipping trade here has been excellent of late.

George Schriefer, manager of Kuehn's cut flower department, selected Washington's birthday as the date for his marriage to Miss Fredonia Primble, and they have gone to housekeeping on Lansdowne avenue, East St. Louis, Ill.

Our greenhouse men, Messrs. Sanders, Jablonsky, Windler, Beyer and Schray, say they will be well supplied with fine blooming plants for the Easter trade. John Held and Charles Bleekert will also be in good shape for the local demand from now on until Easter.

The Eggeling Floral Co. has reglazed the show house in the rear of the store at Grand and Lafayette avenues, and will have it well stocked with blooming plants.

H. G. Berning's consignments of carnations were large and of extra good quality last week. Both shipping trade and local trade were good, with stock of all kinds plentiful.

Frank A. Weber, of the H. J. Weber & Sons Nursery Co., in a notice in a

Stick Your Labels Shipping Tags, Etc., on your packages with....

"INSTANTER"

Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a **THICK, STICKY PASTE.**

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5 1/4c per lb.; 50-lb. drum, 5 1/4c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4 1/2c per lb. Larger quantities, price on application.

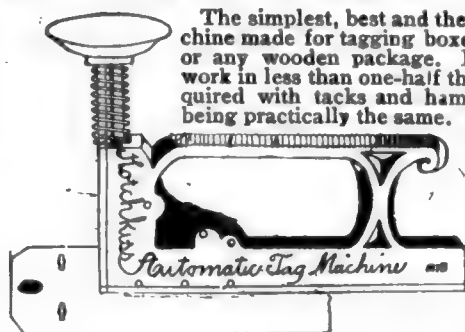
F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

Hotchkiss Auto Tag Machine



The simplest, best and the only machine made for tagging boxes, barrels or any wooden package. Does the work in less than one-half the time required with tacks and hammer—cost being practically the same.

PRICE: Machine and 1000 Staples \$2.00
sent prepaid for

Special rates for staples in quantities.

A. Henderson & Co., 51 Wabash Ave.
CHICAGO

Mention The Review when you write.

TILE or PIPE FRAME BENCHES

Write for prices. Drainage perfect.

TILE BOTTOMS 12 x 24 and 9 x 24

Furnish any quantity.

The Camp Conduit Co. 718 Garfield Bldg.,
CLEVELAND, O.

local newspaper, says that the recent cold snap badly damaged the plum trees, but did little or no damage to any of the other fruit trees. Other local nurserymen say the same.

The St. Louis Florists' Club will hold its monthly meeting on Thursday afternoon, March 9. There is a great deal of important business on hand, which should attract a large attendance. The twenty-fifth anniversary celebration will come up for a final vote.

J. J. B.

BUY THE

Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

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WILKS Hot Water Boilers

—Are—

**The Most Economical Boilers
for Greenhouses** :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine

By far the
CHEAPEST.

Just Note Prices!

Pint\$ 1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons47.25

Mention The Review when you write.

CLAY CENTER, KAN.

There are three railroads running through this town and C. Humfeld has worked up an excellent shipping business in funeral designs, covering the surrounding towns. He has been exceptionally busy of late. Carnations are in excellent condition, the Enchantress varieties being grown most extensively. Winsor and Queen Louise also do well here and O. P. Bassett is grown for red. Roses are good, but have been off crop for some time. The business in rooted cuttings is heavier than ever this season. Three houses are devoted to lettuce and radishes for the home trade. Rhubarb grown under the benches is a profitable crop. Preparations are now being made for planting a large quantity of early vegetables. As many as twenty-two acres of sweet potatoes are grown.

S. D. Brandt also finds business in rooted cuttings heavy this season. Pelargoniums are one of his specialties. The propagating benches are full of young stock. He has four houses of roses and three houses of carnations and has found the demand this season exceeding his supply. Mrs. Brandt has been ill for more than two months.

W. H. Humfeld, of Kansas City, recently visited his brother here.

LENOX, MASS.

About 250 florists and others were present at the annual assembly and ball of the Lenox Horticultural Society, held in the town hall, and though this attendance was not as large as that of some former years, yet the affair was in some respects a greater success than any of its predecessors. Indeed, it was stated that there were just enough participants to make the dancing enjoyable. The music was furnished by Carl Esher's orchestra.

James O. Clifford was chairman of the committee of arrangements and he and his aids arranged well for the affair. The others on the committee were George W. Ferguson, Frank H. Butler, Robert Grindrod and L. H. Peters.

On the reception committee were: George Foulsham, chairman; Alex MacConnachie, A. H. Wingett, George H. Thompson, William Henry, E. J. Norman, S. Carlquist, E. Jenkins and Walter Jack.

The floor committee consisted of S. Whitney, Frank Howard, William G. Clifford, H. P. Wookey, Fred Heermans and A. J. Loveless.

The grand march was led by President George Foulsham and Mrs. Foulsham.

NIKOTEEN

The most effective and economical material there is for spraying plants and blooms.

Nikoteen is skillfully extracted from leaf tobacco and carefully refined, it is clean and easy to apply. Nikoteen does the work when vaporized either in pans, on pipes or over a flame.

Full pint bottles, \$1.50.

Nikoteen Aphs Punk

cheaply. Price, \$6.50 per case of 12 paraffined boxes. All Seedsmen.

Specially prepared for fumigating closed houses. It vaporizes the Nicotine evenly and without waste. Nothing keeps a house free from Aphs so

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company

33 Union Stock Yards

CHICAGO

Mention The Review when you write.

Nature's Best Fertilizer is Sheep Manure

Sheep's Head Brand furnishes the valuable organic matter and humus necessary to grow crops. It improves the mechanical conditions of the soil.

Makes compact clay more open and porous, makes light, sandy soils more retentive of moisture, keeps soluble plant foods within reach of rootlets of growing vegetation.

Farmers, orchardists, florists, truck and market gardeners should send for our book "Fertile Facts" to learn how properly and most effectively to fertilize the soil.

NATURAL GUANO CO.
Dept. 28, Aurora, Illinois

Mention The Review when you write.

"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs.

TOBACCO DUST, for sprinkling, 1 cent per lb.

ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N. Y.

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$192,000.00 for glass broken during the last 23 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River N. J.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent
Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

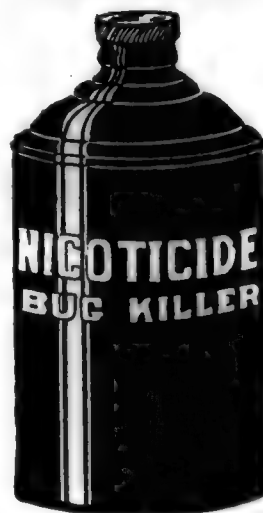
Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.



THE BEST

Bug Killer and
Bloom Saver

Drop us a line and

We will
prove it

P. R. PALETHORPE
COMPANY

Dept. A,

Owensboro, Ky.

*Green Flies and
Black Oats too*

are easy to kill with
The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE E. A. STOOTHOFF CO., MOUNT VERNON, N. Y.



MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

Successors to SMITH-THOMAS POTTERY

Manufacturers of CHERRY RED STANDARD POTS of all sizes

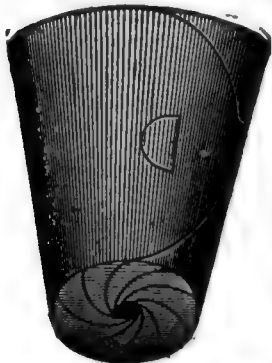
Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

Mention The Review when you write.

PAPER POTS



(Neponset)
Waterproof, Light,
Durable.
Just the thing for
shipping plants.

	100	1000
2 1/4-inch.....	\$0.30	\$ 2.42
2 1/2-inch.....	.35	2.78
3-inch.....	.45	3.82
3 1/2-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

E. H. HUNT, 76-78 Wabash Ave.,
CHICAGO

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

Syracuse Red Pots

"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.

SYRACUSE, NEW YORK

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of

RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

Mention The Review when you write.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2 1/4-in., \$2.95; 2 1/2-in., \$3.50; 3-in., \$4.50;
3 1/2-in., \$5.85; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	\$1.45	\$16.00	\$30.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.85	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies 714 Chestnut St., PHILADELPHIA, PA.

Mention The Review when you write.

You Can't Get Anything Better Than Our

Louisiana Red Cypress Greenhouse Material

Your Orders Filled Promptly

Galvanized Steel Gutters, Trusses, Purlins, Pipe, Fittings, Hot Bed Sash,
Glass, Pecky Cypress, Ventilating Machinery

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

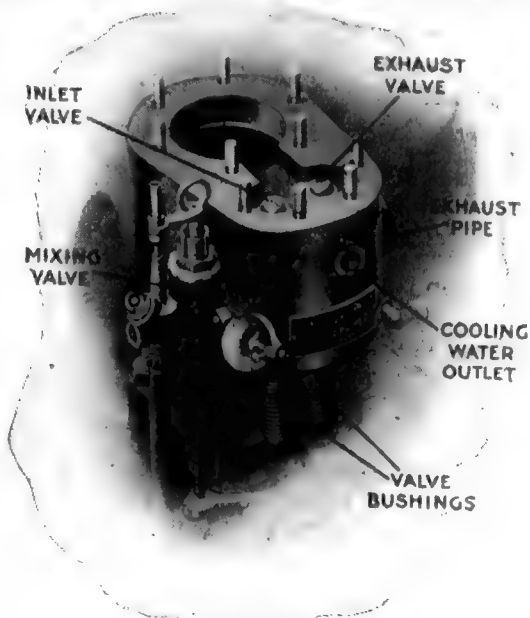
THE PETERS & REED POTTERY CO., - Zanesville, Ohio

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street - - - - - NORRISTOWN, PA.

Mention The Review when you write.



The Engine Cylinder of
The Standard Pumping Engine.

Standard Durability

Durability is one of the chief points of advantage in **Standard Pumping Engines**, just as it is a feature of all high priced automobile engines, and the high grade stationary engines for electric light and power purposes. The Standard engine design is similar to that of the best automobiles in having a **vertical, water cooled engine**. The **vertical engine** is far preferable to the horizontal for its **superior wearing qualities**, as **long experience** has demonstrated. The **inlet** and **exhaust valves** are of the vertical poppet type, are mechanically operated by means of steel cams, and have extremely long guide bushings, which hold them in line and absolutely air-tight. The side strain on horizontal valves gradually wears them out, but the vertical valve, mechanically operated, is the acme of durability.

Standard Pumping Engines For Water Supply.

Send for a catalogue to

The Standard Pump & Engine Co., 14 Michigan Street,
CLEVELAND, OHIO

Ours is the longest experience.

Mention The Review when you write

NEW BEDFORD, MASS.

The Market.

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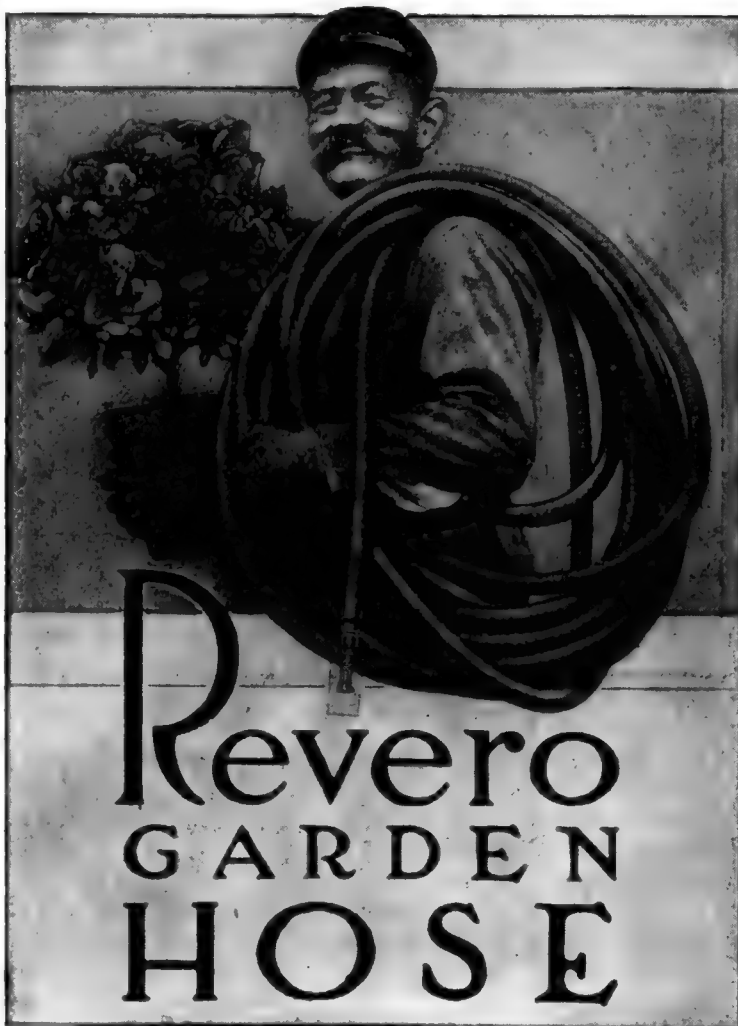
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**Light
Strong
Flexible**

An indestructible moulded Hose for Lawn, Greenhouse, Stable, Garage. Of braided construction, cannot unwrap, kink or burst like old-style wrapped duck construction. Made in continuous lengths up to 500 feet, which gives you any length you want and avoids leaky couplings.

Manufactured by

Revere Rubber Co.

Works: Chelsea, Mass.
Providence, R. I.

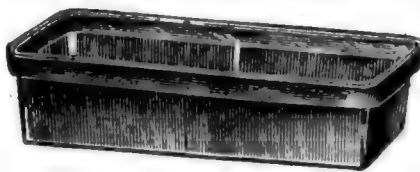
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BOSTON, MASS.

New York, Philadelphia,
Pittsburg, Chicago,
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Pansy and Verbena Baskets



Small size, measure 9 inches long, 6 inches wide, 3 inches deep, put up 500 in a crate, per 1000 \$ 9.00

Large size, measure 13 inches long, 7½ inches wide, 4 inches deep, put up 250 in a crate, per 1000 15.00

Detachable wire handles for either of the above, per 1000 2.00

Have ten other sizes. Send for descriptive circular

COLES & CO., 109-111 Warren St., New York, N. Y.

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A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

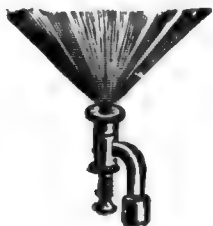
FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

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ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N. Y.
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Drawer "D," Crestline, Ohio
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Carnations, Dahlias, Golden Glow, Peonies,
Chrysanthemums and Tomatoes.
Lawn Fence, Flower Bed Guard, Trellis.

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CALDWELL TANKS and TOWERS

are of the
Highest Quality of Construction,
producing the greatest durability, longest
life and best service. Give florists at small
expense same water service as in cities.
Write for list of users in your vicinity, and
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W. E. CALDWELL CO., Incorporated
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A. & C. Pearson, Lowdham, Nottingham, Eng.



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For Cemeteries, Parks and Lawns.

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The reservoir supplies the plants with mois-
ture by capillary attraction.

Not necessary to water plants oftener than
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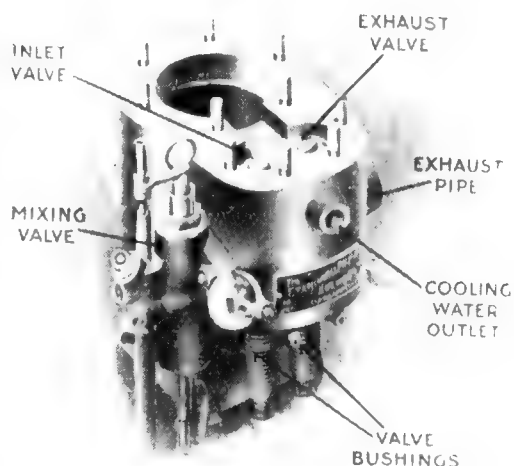
YOU KNOW that potted cuttings make stronger plants
and better plants; they can be planted without water, at
any time, and do not even wilt; there is no check in their
growth. **Crosby's Paper Pots** are the best on the market,
easiest folded and most convenient, and the prices are next to
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The Engine Cylinder of
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Standard Durability

Durability is one of the chief points of advantage in **Standard Pumping Engines**, just as it is a feature of all high priced automobile engines, and the high grade stationary engines for electric light and power purposes. The Standard engine design is similar to that of the best automobiles in having a **vertical, water cooled engine**. The **vertical engine** is far preferable to the horizontal for its **superior wearing qualities**, as **long experience** has demonstrated. The **inlet** and **exhaust valves** are of the vertical poppet type, are mechanically operated by means of steel cams, and have extremely long guide bushings, which hold them in line and absolutely air-tight. The side strain on horizontal valves gradually wears them out, but the vertical valve, mechanically operated, is the acme of durability.

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Ours is the longest experience.

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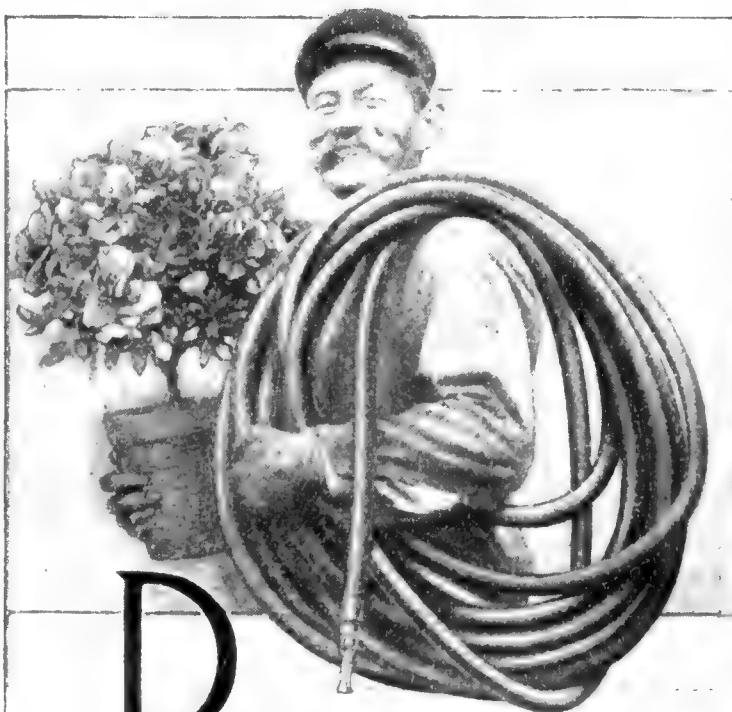
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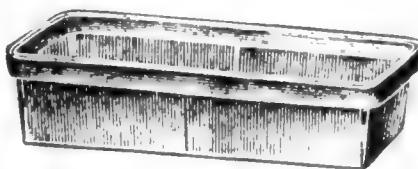
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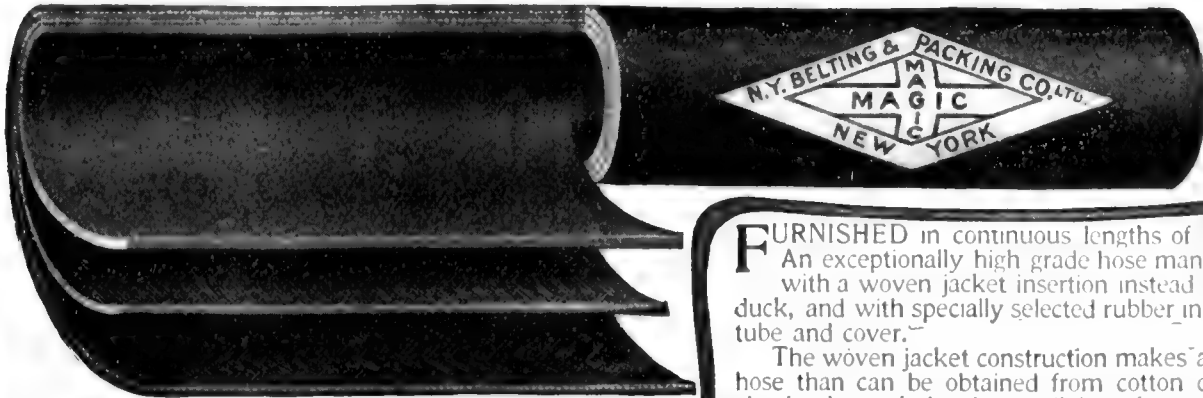
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Our prices on HAND MADE

GREENHOUSE GLASS

Are always the lowest. Our qualities are the best.

We are MANUFACTURERS. Write us for prices.

THE COLE GLASS CO., Lancaster, Ohio

Mention The Review when you write.

PITTSBURG.**The Market.**

Pittsburg has been having some of the most delightful weather; the first robin has made its appearance and the buds of a fine magnolia are bursting and showing the new green, and flowers are becoming a little more plentiful.

Roses are fine in color, but are still on the scarce side, although carnations are coming in quantities that satisfy all demands. Bulbous stock is quite plentiful, and the tulips are fine. Violets are coming about right to clean up every day. Smilax is not plentiful, and adiantum is decidedly scarce.

There has been nothing large doing, but the regular trade has been quite satisfactory, and February was quite a good month.

Various Notes.

Geo. Schomer, of Connellsville, Pa., lost one of his greenhouses by fire, caused by the burning of a neighbor's stable; the loss was considerable, as the house was filled with plants.

Paul Randolph, who is quite a chicken fancier, captured a few prizes at the poultry show with his fancy bantams and pigeons.

Mr. and Mrs. L. J. Rowe, of Titusville, Pa., were visitors last week.

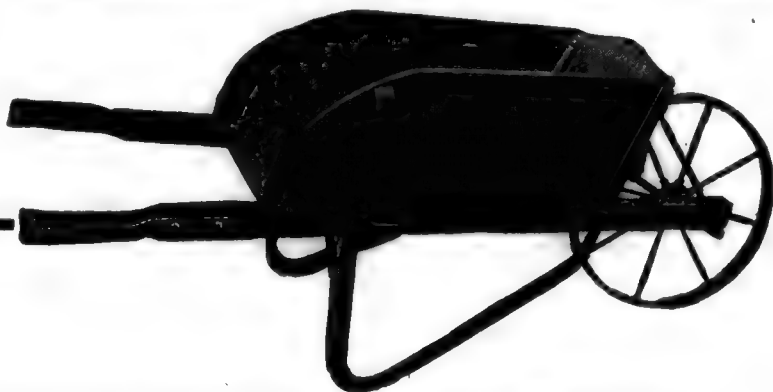
Hoo-Hoo.

LONDON, ONT.

The range of J. Gammage & Sons now contains fifteen houses, each from 200 to 400 feet long, with service building 50x68 feet in the center. About 60,000 feet is used for growing cut flowers and the remaining ten houses are given to growing plants, principally for Christmas and Easter trade. In cut flowers, roses, carnations, chrysanthemums, sweet peas and violets are grown. These are for the retail trade, and with the addition of the bloom from 150,000 to 200,000 bulbs are sold in the retail store. The plants are largely sold at wholesale, the shipping points covering practically the whole of the Dominion. The plant is heated from a battery of five seventy horsepower boilers, so arranged that one or more may be used, as the conditions of the weather demand. In addition to the range of glass, several acres of shrubs, herbaceous plants and perennials are grown. Peonies have been an excellent cut flower crop for spring.

Built Especially For Greenhouse Use

Costs Only
\$4.00 F. O. B.
Cars
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Your Money
Back, if
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Satisfied.

A wheelbarrow that embodies the suggestions of many leading florists and is just what you want.

Because—It is built to be used in the narrow walks of greenhouses.

Because—The handle guards protect the user's knuckles.

Note the substantial construction. Angle iron legs and sockets for side boards. Our patented "Never Break" wheels. Careful workmanship throughout.

Dimensions—Handles, 1 1/2 x 2 x 59 in. Width inside, in front, 15 1/2 in. Width inside, at handles, 18 1/2 in. Extreme width, including handle guards, 24 in. 20-in. wheel.

Send your order today—or ask for more particulars.

THE TOLEDO WHEELBARROW CO., Toledo, Ohio

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The Heim Safety Clip

Price, 30c per 100; \$2.50 per 1000.

The Clip that's safe, the Safety Clip.
They'll tie your guy wires every trip;
Strings will rot, strings will slip—
But the best of all is the Safety Clip.

The Heim Safety Clips are for Roses, Chrysanthemums and Carnations and are the neatest, most up-to-date articles on the market. So well do they accomplish their work that you cannot afford to be without them. They will not rust and with a little care will last a lifetime. Get out of the old twine and string rut and get in line with the Heim Safety Clip and be up-to-date. They are the hold-fast kind, and when you put them on they won't come off, unless you take them off. They are quickly applied and quickly removed.

Manufactured by the **TRIPLE SIGN CO., Connorsville, Ind.**

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JAMES H. RICE CO.

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Window and Plate Glass, Paint, White Lead, Putty, etc.

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Best quality, lowest prices.

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Whitest and most durable paint made.

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Made with Pure Linseed Oil.

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GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled Linseed Oil and to contain a greater proportion of Pure White Lead than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. 1 gal., \$1.40; 5 gals., \$6.75; 10 gals., \$13.25; 20 gals., \$25.45; 1 bbl. (50 gals.), \$62.50.

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TO MEND CRACKED GLASS IMMEDIATELY AND PERMANENTLY
There are two classes of growers—one that uses Peerless Glass Repair Clamps, the other that is going to use them. \$1.00 per 100. Ask your dealer or write to

A. KLOKNER, Wauwatosa, Wisconsin

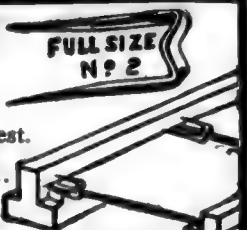
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Holds Glass Firmly

SEE THE POINTS
PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



GREENHOUSE GLASS

We are the World's
Largest Producers.

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our
Specialties

29 oz. Crystal Sheet.

3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building, - PITTSBURG, PA.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

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SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

Our quality is the best and our prices are extremely low at this time. Don't fail to send us your enquiries.

BAUR WINDOW GLASS CO., - Eaton, Indiana.

The REGAN PRINTING HOUSE

LARGE RUNS OF

CATALOGUES OUR SPECIALTY
GET OUR FIGURE

83-91 Plymouth Place, CHICAGO



**SIEBERT'S ZINC
NEVER-RUST**

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$ in., 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. **Randolph & McClements,** Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

CINCINNATI.

The Gateway to the South.

With the advent of bulbous stock in quantity and a heavy supply of carnations, the market became easy in nearly all lines. A heavy shipping business has taken up many blooms. Local retail business is creating no exceptional stir. Many consignments, the quality of which is extremely good for dumped stock, have been arriving from smaller growing centers.

All roses except red are now apparently sufficient in quantity, and the quality, too, is getting back to mid-winter form. Richmond and Rhea Reid are off crop and, judging from what does come into the market, it will be a fortnight before they are strong in numbers. The market on Beauties is easy.

In the early part of the week the wholesalers were long on carnations. The call is strong for white, which alone cleans up properly. Enchantress, too, enjoys a good call, but is arriving in such large quantities that the demand does not absorb it as fast as the white. The prices of all have dropped a notch.

Bulbous stock is now having its inning. The good hyacinths, tulips, jonquils, daffodils and freesias find a ready sale, but the poorer stock cleans up only at low prices. Plenty callas may be easily obtained, while Easter lilies are again here in quantity. Lily of the valley is a glut. Violets, both single and double, are more than sufficient in quantity to meet requests. Sweet peas clean up every day.

The market is long on everything in the line of greens, especially good Sprengeri and plumosus.

Various Notes.

Miss Edith Kyrk reports that Gus Adrian is cutting extra fine Narcissus Victoria, Dutch hyacinths and tulips.

Ed Fries has a fine crop of Formosa lilies coming on. The stems are long, stiff and erect and nearly every plant has five or more buds. He also has a large quantity of Spiraea Gladstone that look fine.

Among the auto enthusiasts that came to this city for the show were Mr. and Mrs. Dudley, of Parkersburg, W. Va.; Mrs. Buck, of Washington C. H., O., and O. C. Heberling, of Georgetown, Ky.

Charles Bosworth, of J. M. McCullough's Sons Co., is wearing a smile that won't come off. It's a boy.

Peter Herb, of Mt. Healthy, O., is cutting excellent hyacinths for Otto Walke.

Local florists regret to hear of the death of S. J. Galloway, of Eaton, O. The funeral services were held Sunday afternoon, February 26.

The following were among the recent callers: C. S. Ford, of Philadelphia, representing A. Herrmann, of New York; Rupert E. Hall, representing Reed & Keller, New York, and William Eisner, of the Newark Paraffine & Parchment Co., Newark, N. J.

Don't forget the bowling on Monday, March 6, at Finke & Craig's, 120 East Sixth street. C. H. H.

Osborne, Kan.—John McFarland is preparing plans for the erection of an iron-frame greenhouse here this spring, for commercial use.

COST

Should not be the only consideration
in

Greenhouse Building

KING

Greenhouses, however, are really economical because the additional, put into extra strength and rigidity, is a very small part of the total cost, and adds many times its value to the life of the house, and the satisfaction it gives.

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Greenhouse Construction Material

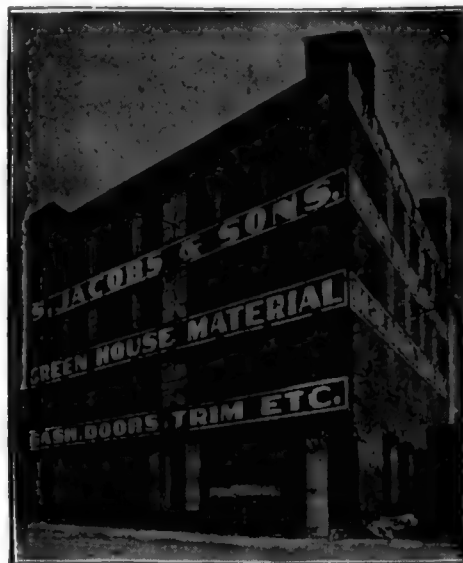
Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house. Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete
Factory of its kind
in the
United States.

Established
38 Years.

Absolute
Reliability.

Personal Attention
Given to
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ONE OF OUR NEW ADDITIONS.

Let us quote you
**LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.**

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Pillsbury's Carnation Staple The best, cheapest, quickest, simplest and easiest way to fix your split carnations. No tools required.

I find these staples very useful, are easily applied and not objected to by customers in the least.
Frank M. Paine, Florist.

Patented 1908. Label registered.
They are all right. Best on the market.
Baumer Bros., Florists.



2000 for \$1.00, postpaid. Sample Free.

I. L. PILLSBURY, Florist
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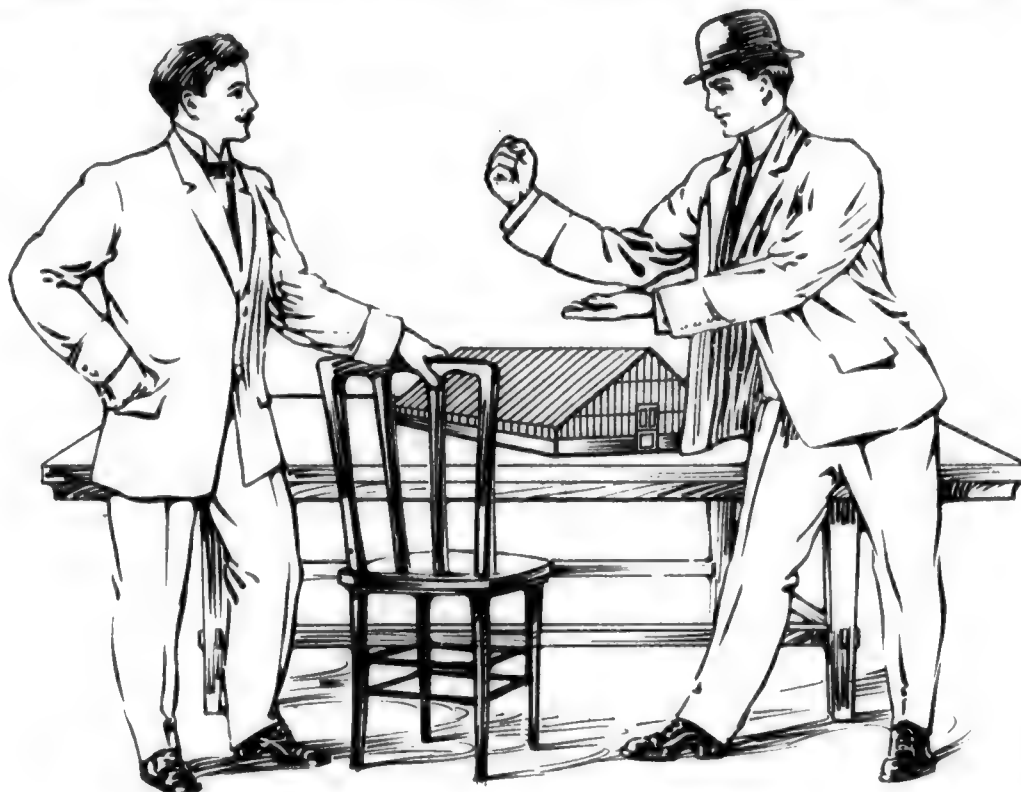
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ALPHABETICAL INDEX TO ADVERTISERS

A.	Craig Co., R.68-76
Advance Co.103	Cranston, C. R. 33
Advance Floral Co. 43	Crawbuck, H. R. 61
Allen, J. K. 61	Crego, G. S. 51
Alpha Floral Co. 44-74	Crestline Mfg. Co. 97
American Auxiliary	Critchell, C. E. 37
Heating Co. 91	Crosby & Son. 97
American Spawm Co. 56	Crowl Fern Co. 37
American Window	Currie Bros. Co. 54
Glass Co. 90	D.
American Wooden-	Daehnfeldt, L. 49
ware Mfg. Co. ....101	Dallas Floral Co. 44
Amling Co. 23	Daniels & Fisher. 41
Anderson, S. A. 44	Dards, Chas. A. 43
Anderson Floral Co. 43	Darrow, H. F. 49
Andorra Nurseries. 65	Davis Co., R. R. 74
Angermueller, G. H. 32	Davis Nursery &
Aphine Mfg. Co. 30	Seed Co. 51
Archias' Seed Store. 48	Dennison Mfg. Co. 3
Arkansas Valley	Detroit Cut Flower
Seed Co. 47	Supply House 59
Aschmann, G. 79	DeWitt, P. M. 70
Aschmann Bros. 75	Dickinson Co. 47
Aschcraft, W. E. 46	Dietsch Co., A. ....103
Augsburger & Sons. 77	Diller, Caskey &
Austin Co. 56	Keen ....101
B.	Dillon, J. L. 75
Rader Co., John. 78	Dingee & Conard. 65
Radgley, Riedel &	Dorner & Sons Co. 68
Meyer 60	Dreer, H. A. 50-75-77-95-99
Baker, Geo. C. 44	Dreyer, G. 77
Baker, W. J. 58	Drumm Seed &
Baker Bros. Co. 41	Flo. Co. 40
Balk's Nursery. 41	Dunlop, John H. 45
Ball, C. D. 77	Durasno Flower Co. 62
Bancroft & Son. 44	E.
Barnard Co. 1	Ebbert Seed Co. 46
Bassett & Washburn 4	Eckelmann, P. H. 62
Bassett's Floral	Edwards Folding
Gardens 62	Box Co. 35
Baumann & Co. 7	Ehret, Fred 44
Baur & Smith. 70	Eisele, C. 72
Baur Floral Co. 1	Elliott & Sons. ....26-48
Baur Window Glass. 99	Elsass, Louis 32
Bayersdorfer & Co. 31	Exotic Nurseries 62
Beaven, E. A. 36	Eyres, H. G. 42
Beechwood Seed	F.
Farms 46	Fallen Leaf Green-
Beneke, J. J. 43	houses 62
Bennett, C. A. 64	Farmer, L. J. 56
Benson, Lester. 44	Fellouris, J. J. 60
Berger & Co. 48	Fiedler & Co. 43
Berger Bros. 28	Field, H. W. 41
Berke, G. H. 44	Fish Seed Co. 46
Bernheimer, E. 58	Florists' Exchange. 59
Berning, H. G. 58	Florists' Hall Assn. 94
Bertermann Bros. 43-77	Foley Mfg. Co. 95
Beu, Mrs. F. 32	Ford, M. C. 61
Beyer Floral Co. 44	Ford, W. P. 60
Binney & Smith Co. 93	Ford & Kendig Co. 90
Black, Chas. 65	Forster-Mansfield ... 61
Blackstone, Z. D. 43	Fortunes, A. L. 37
Boddington, A. T. 1-67	Poster Engineering
Boligiano & Son. 46-67	Co. 93
Bonnet & Blake. 60	Fottler, Fiske, Raw-
Bonnot Bros. 61	son Co. 48
Bowe, M. A. 42	Fox, C. H. 45
Brague & Son. 37	Freeman, Mrs. J. B. 44
Braslan Seed	Freeport Floral Co. 42
Growers' Co. 46	Frey, C. H. 45
Breitmeyer's Sons. 44	Frey & Frey. 43
Bridgeman's Seed	Friedman, J. J. 94
Warehouse 48	Froment, H. E. 60
Brown, A. C. 43	Furrow & Co. 45
Brown Seed Co. 47	G.
Bruns, H. N. 54	Galvin, Inc., Thos. 45
Bryan, A. J. 76	Garland Co. ....101
Buckbee, H. W. 43	Gasser Co. 43
Budlong, J. A. 4	Gear, Fred 32
"Buds" 54	Geller Florist Co. 60
Bunyard Floral Co. 40	Giblin & Co. 90
Burnett Bros. 54	Gillett, E. G. 59
Burpee & Co. 47	Granite State Mow-
Burton-Allison Co. 33	ing Machine Co. ....101
Buxton, F. T. ....103	Greater N. Y. Flo-
C.	rist Assn. 61
Caldwell Co., W. E. 97	Grohe, Fred 62
Caldwell The Woods-	Growers' Cut Flower
man Co. 36	Co. 61
Camp Conduit Co. 93	Gude Bros. Co. 45
Campbell, A. M. 72	Gunther Bros. 61
Capital City Green-	H.
house Co. 42	Hahn Co. ....104
Carrillo & Baldwin. 78	Hall & Robinson. 43
Chapin Bros. 43	Harrisburg-Franklin
Charleston Cut	Coal Co. 90
Flo. & Plant Co. 40	Harrison Pottery 95
Chicago Artificial	Hart, Geo. B. 59
Flower Co. 7	Hasslach, Jacques. 49
Chicago Carnation.	Hatcher, J. C. 40
.....1-27-73	Hayashi & Co. 63
Chicago Pump Co. 91	Heacock Co., Jos. 71
Childs, John Lewis. 55	Heini & Son, J. G. 43
Clark Seed Co. 47	Heiss Co. 42
Clarke Bros. 43	Henderson & Co. 93
Clarke's Sons 45	Herbert & Son. 78
Classified Advs. 80	Herbert & Fleishauer 63
Cleveland Cut Flower 44	Herrmann, A. 61
Coggan, S. W. 42	Hess & Swoboda. 44
Cole Glass Co. 98	Hews & Co., A. H. 95
Coles & Co. 96	Heyne, G. A. 74
Columbus Floral Co. 72	Hill Co., E. G. 1
Conard & Jones. 66	Hillsboro Novelty
Coombs, John 45	Works 93
Cotsonas & Co. 60	Hinde & Dauch. 85
Cottage Gardens Co. 69	Hippard, E. ....92-103
Cousins, Leonard. 75	Hitchings & Co. ....101
Cowee, W. J. 35	
Ooy Seed Co. 46	

THE WEEKLY FLORISTS' REVIEW

Carton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

Hoerber Bros. 59	Lichtenberger, J. 60
Hoffman, S. 45	Lilley, S. F. 58
Hollcraft, M. E. 43	Lilly Co. 46
Hollywood Gardens. 43	Limbert & Co., G. B. 90
Holm & Olson. 42	Lion & Co. 8
Holton & Hunkel. 27	Littlefield & Wyman 72
Hooker Co., H. M. 99	Livingston Seed. 35-43-56
Hort'l Advertiser. 97	Loomis Carnation Co. 62
Hort'l Printing Co. 70	Lord & Burnham. ....103
Hoyt Bros. Co. 41	Lord's Flower Room 42
Hubbard Co. 64	Los Angeles Flower
Hughson Steam Spe-	Market ....62-63
cialty Co. 90	Lovell, E. O. 43
Hunkel Co. 48-50-51-54-55	Lubliner & Trinz. 43
Hunt, E. H. 5-94-95-99	M.
I.	McCallum Co. 59
Idlewild Greenh'ses. 42	McClunle, G. G. 40
Igoe Bros. 97	McConnell, Alex. 42
Illinois Heater &	McCray Refrigerator 6
Mfg. Co. 35	McCrea & Co. 90
Illinois Malleable	McCullough's Sons. 59
Iron Co. 92	McGregor Bros. Co. 1
Ionia Pottery Co. 95	McIntyre, J. W. 58
Isbell & Co., S. M. 47	McKellar, Chas. 26
J.	McKenna & Son. 45
Jablonsky, A. 72	McManus, Jas. 60
Jackson & Perkins. 64	McMichael, S. J. 56
Jacobs & Sons. ....100	McMorrin & Co. 94
Jahn, H. H. 44	MacRorie-McLaren. 63
Jansky, J. 37	Marvin, Ira G. 43
Jesselson Flower	Masur, S. 44
Shop 40	May & Co., L. L. 45
Johnson & Son, Ltd. 49	Merritt, J. W. 60
Johnson Seed Co. 54	Metcalfe, T. L. 40
Johnston & Co. 43	Metropolitan Floral
Jones, H. T. 65	Co. 42
Jones, P. 25	Mette, Henry 49
Jones, The Holly	Miami Valley Seed. 47
Wreath Man 29	Michell Co., H. F. 32
K.	Michigan Cut Flower
Kasting Co. 1	Exchange 37
Keller, John A. 40	Millang, August. 60
Keller & Son. 95	Millang, Chas. 61
Keller Pottery Co. 95	Miller, E. S. 54
Kellogg Flower &	Miller, J. W. 79
Plant Co. 45	Miller & Son. 40
Kempf, H. 62	Miller's, Florists. 79
Kennicott Bros. 2	Minge Floral Co. 41
Kentia Nurseries. 62	Minneapolis Floral
Kentucky Tobacco	Co. 43
Product Co. 94	Moltz & Co. 60
Kervan Co. 36	Moninger Co. ....104
Kessler Bros. 61	Montgomery County
Kinsman, A. N. 40	Coal Co. 90
King Construction. 100	Moore, Hentz &
Kirkeby & Gunde-	Nash 60
strup Seed Co. 47	Moore Seed Co. 48
Klokner, A. 99	Morehead Mfg. Co. 91
Knoble Bros. 42	Morse & Co., C. C. 47
Kramer & Son. ....101	Mt. Gilead Pottery. 95
Kroeschell Bros. 92	Muir, Craig 34
Kruchten, John. 25	Munk Floral Co. 58
Kuehn, Wm. 61	Murphy, Wm. 27
Kuebler, O. A. 58	Murray, Samuel. 44
Kuhl, Geo. A. 43-74-76	Myer 42
Kuhlmann, H. H. 40	N.
Kyle & Foerster. ....2-68	National Floral Rib-
Kyrk, Louis H. 59	bon House 8
L.	National Florists'
Lager & Hurrell. 78	Board of Trade. 60
Lake, Wm. B. 28	Natural Guano Co. 94
Lang Floral &	Neidinger, J. G. 58
Nursery Co. 40	Newbury, The. 44
Las Palmas Green-	Newman & Sons. 42
houses 62	New York Belting &
Lecakes & Co. 60	Packing Co. 97
Lee & Co. 36	Nicotine Mfg. Co. 94
Leedham Bulb Co. 62	Niessen Co., Leo. 28
Leedle Floral Co. 65	Northwestern Wire
Lemon & Co. ....44-76	Works ....101
Lennon Seed &	O.
Plant Co. 46	Oberlin, T. J. 64
Leonard Seed Co. 47	Obertlin, P. N. 41
Levy, J. J. 61	Oechslin, F. 75

P.	Spokane Florist Co. 44
Paducah Pott'y Co. 95	Stadell, R. 63
Paethorpe Co. 94	Stamm, John 42
Palmer & Son. 42	Standard Mfg. Co. 35
Park Floral Co. 45	Standard Pump &
Patton Woodenware	Engine Co. 96
Co. 63	State Nursery Co. 42
Penn, Henry 41	Stewart, E. E. 54
Pennock-Meehan Co. 29	Stewart, S. B. 43
Peters & Read. 95	Stiles Co. 40
Peterson, J. A. 1	Stokes' Seed Store. 51-64
Peterson Nursery. 64	Stoothoff Co. 94
Phila. Cut Flower. 58	Storrs & Harrison. 78
Phillips, J. V. 40	Stumpp & Walter. 51
Pierson Co., F. R. 78	Superior Machine &
Pierson, Inc., A. N. 69	Boiler Works 92
Pieters-Wheeler Seed	Swanson, Aug. S. 43
Co. 46	Swanson's 44
Pikes Peak Flo. Co. 41	Syracuse Pott'y Co. 95
Pillsbury, I. L. ....101	T.
Pine Tree Silk Mills 32	Tailby & Son. 44
Pittsburg Out	Tammings, D. J. 47
Flower Co. 59	Taylor Steam Spe-
Pittsburgh Plate	cialty Co. 93
Glass Co. 99	Teicher, Paul 49
Poehlmann Bros. 7	Texas Seed & Floral
Pollworth Co. ....35-45-71	Co. 41
Pritchard, J. N. 36	Thompson Carnation 68
Pulverized Manure. 94	Thorburn & Co. 48
Purnell, W. Z. 36	Toledo Plate & Win-
Q.	dow Glass Co. 99
Quaker City Ma-	Toledo Wheelbarrow 98
chine Works. ....101	Tonseth Floral Co. 42
R.	Toole & Sons. 48
Raedlein Basket Co. 34	Tosini, J. 40
Rahn & Herbert. 62	Totty, C. H. 72
Randall Co. ....24-32	Traendly & Schenck 61
Randolph &	Trillow, Florist 41
McClements 99	Triple Sign Co. 98
Reed & Keller. 60	U.
Reeser Plant Co. 77	U. S. Cut Flo. Co. 58
Regan Ptg. House. 99	U. S. Nursery Co. 64
Reid, Edw. 58	V.
Reinberg, Geo. 59	Van Bochove & Bro. 43
Reinberg, P. ....6-70	Van der Goot Nurs-
Rennison Co. 43	eries 49
Retail Florists	Van Grienken, L. 49
.....40-41-42-43-44-45	Van Waveren &
Reuter & Son. 40	Kruiffj 49
Revere Rubber Co. 96	Van Zanten Bros. 49
Rice & Co., M. 8	Vaughan & Sperry. 5-59
Rice Bros. 58	Vesey, W. J. &
Rice Co., J. H. 98	M. S. 77
Rickards Bros. 48	Vick & Hill Co. 55
Robinson & Co. ....36-37	Vick's Sons, J. ....52-53
Robinson Seed Co. 46	Vincent, Jr., & Sons
Rock Co., Wm. 42	.....68-74
Roehrs Co. 78	Virgin, U. J. 44
Rohnert, Waldo 46	Von Canon & Co. 36
Rolker & Sons. 49	W.
Rose Gardens 74	Wagner Park Con-
Rosemont Gardens. 44	servatories 65
Rosens, B. 61	Walbridge & Co. 97
Rosery, The 45	Walker, John 41
Routledge, Seed &	Walker, Wm. 41
Floral Co. 62	Walker & Co. 41
Routzahn Seed Co. 46	Walsh & Son. 43
Rowehl & Granz. 79	Wanoka Greenhouses 72
Rupp, J. F. 55	Want Advs. 38
Rusconi, D. 48	Ward & Co. 55
Russin & Handing. 61	Weber, F. H. 42
S.	Weeber & Don. 48
Saltford, Geo. 61	Welland, John 44
Samuelson, C. A. 40	Welland & Risch. 59
Sander 49	Weiss & Schmidt. 95
Schilder Bros. 47	Weiss & Sons. 61
Schiller, J. L. 55	Welch Bros. 59
Schillo, Adam ....103	Wertheimer Bros. 8
Schlatter & Son. ....101	West Chicago Park
Schmitz, F. W. O. 75	Commissioners 66
Schneider Floral Co. 40	Wiegand & Sons. 40
Schroeter, B. 45	Wietor Bros. ....24-59
Schultheis, Anton. 76	Wilcox & Sons. 41
Schultheis, Florist. 43	Wiles, E. W. 60
Schulz, Jacob. ....41-76	Wilks Mfg. Co. 93
Schultz & Co. 34	Williamson-Kuny
Scott, John 75	Mill & Lbr. Co. ....103
Scott & Son. 70	Wills & Segar. 41
Sefton Mfg. Co. 35	Wilson, R. G. 42
Sharp, Partridge. ....104	Winterson's Seed
Sheridan, W. F. 60	Store ....33-66
Siebrecht & Siebrecht 61	Wittbold Co. 45
Sioux City Seed &	Wolfskill Bros. 44
Nursery Co. 46	Woodruff & Sons. 46
Skidelsky & Irwin. 34	Y.
Slinn, B. S. 60	Yetter, Frank J. 35
Small & Sons. 40	Yokohama Nursery. 46
Smedley & Co. 43	Young, J. W. 58
Smely, J. M. 41	Young & Co., A. L. 61
Smith, Henry 44	Young & Nugent. 41
Smith, P. J. 60	Young & Sons Co. 41
Smith & Co., E. D. 75	Z.
Smith Co., A. W. 42	Zangen, O. V. 48
Smith Co., W. & T. 64	Zech & Mann. 59
Smith, Lineweaver. 90	Zvolanek, A. C. 46
Smith Wholesale	Zweifel, Nic 65
Floral Co. 59	
Smyth, W. J. 42	
Southwestern Seed	
Co. 42	

THE good people keep sending me their money and, much as I hate to do it, I have to send it back, for the advertisement in The Review sold all the stock.—J. L. Johnson, De Kalb, Ill.

THE RETAIL

FLORIST.....

AUTOMOBILE DELIVERY CARS.

The New vs. the Old.

Men in all lines of business are pondering over the question of adopting the automobile for delivery purposes. Many have done so to a limited extent, while some already have abolished the horse. It is only in the last few years that automobile concerns have gone extensively into the manufacture of commercial vehicles. The pioneer companies are all getting into that end of the business and in this city (Detroit), at least, new companies, manufacturing commercial automobiles exclusively, are springing up like mushrooms.

It is the use of the motor car for business purposes that will put it on a substantial basis. The number of people who have used horses only for pleasure or convenience is small compared with the thousands who have employed horses as a means of business transportation—for doctors, salesmen, rural mail carriers, delivery purposes, etc. Here lies the life of the motor car.

Florists' Cars—A Difficult Problem.

The practical business automobile is still in the process of development, although the progress has been remarkably fast; the years to come will see many changes, and naturally many improvements. Nevertheless, there are already many good commercial cars on the market that are adapted to our business. I am speaking from the standpoint of the retail florist, who is up against a problem such as perhaps no other merchant has to contend with.

A florist is expected to have a neat, stylish wagon. Our goods will not stand much vibration or jarring, or exposure to frost or extreme heat. Flowers can not be delivered "any old time;" often a half hour's delay is fatal. Except during the holiday rushes, as at Easter and Christmas, the average flower store does not have enough deliveries to make in one day to warrant keeping a number of wagons, one for each section of the city; consequently one wagon, perhaps, must deliver to the two extreme points in a city on the same day.

Comparative Cost.

In the business with which the writer is identified we are using an automobile for delivering and hardly a week passes but some one says, "Do you find it cheaper than the horse?" People might just as well compare electric lights and kerosene lamps.

We all know that the actual cost in dollars and cents for lighting our stores with electricity is more than it was when we used kerosene. Why, then, do we use electricity? Because it is clean, safe, convenient, odorless, flexible, gives a better light, and modern times demand it. Taking all these reasons into consideration, the extra cost of electric light seldom is considered. So it is, or

will eventually be, with the automobile.

One-half to three-fourths of an hour spent every morning in oiling up and cleaning the mechanism of an auto will keep it in fine condition. A horse requires about that much time for grooming each day, to say nothing of the time for feeding at morning, noon and evening. And if a horse comes into the stall warm at night, he can not be fed at once. The stable also needs attention every day.

Speed and Convenience.

You can drive an auto all day long, seven days a week, at a speed of twelve to fifteen miles per hour. It never gets tired, but what of the horse?

If you have a long run to make, to some suburban town, say twenty-five miles, round trip, it can be done in one and one-half to two hours with the auto. In fact, as soon as you have the facilities for quicker and more prompt delivering, so many uses for it will spring up that ere long you will be wondering how it was ever possible to do the work with horses.

Tire Trouble.

Many florists dread the thought of tire trouble. This can be entirely eliminated by equipping the car with solid or cushion tires, although for a light

delay caused by an occasional puncture or blow-out does not compare with the annoyance of the horse with dull shoes when the roads are icy, and the delays at the horseshoer's.

When an auto is standing idle, the cost can only be measured by the money invested, and this is not as much as horse-feed, unless the first cost of your car ran into the thousands, which is unnecessary.

Many say an auto is a fine advertisement. This is true, although a fine delivery wagon, drawn by a span of well groomed and well harnessed horses, also speaks well for the firm.

The Driver.

One feature about the horse which appeals to many is that a boy at \$6 or \$8 per week can drive it, while in such hands an auto would be a big expense and short-lived. Here, in my estimation, lies the whole secret of making the commercial auto pay. Put a good, practical, trustworthy man on it, pay him well and you will have no trouble.

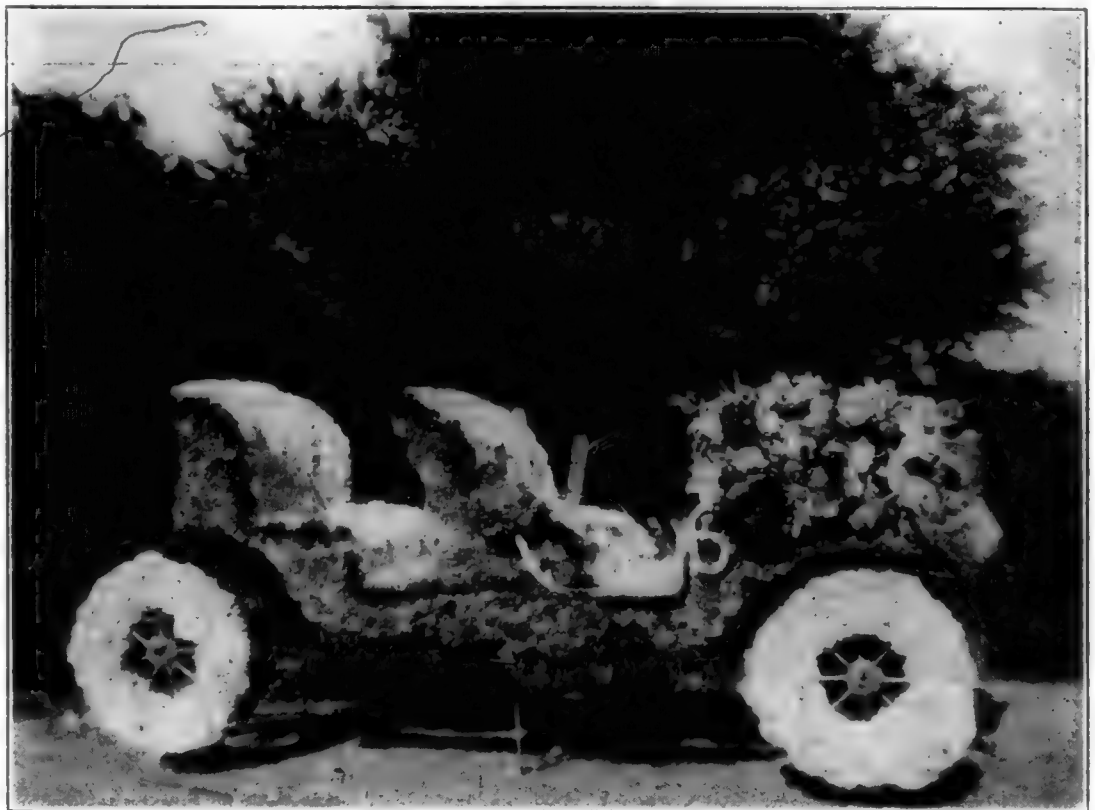
If you are located in a small city or only do a little retail business, calling for but few deliveries, drive the car yourself. An hour or two a day will do all your delivering, give you a little change from the regular routine and enable you to dispense with the driver altogether.

There can be no doubt that we all agree as to the advantages of the auto, and in my next article I will endeavor to give an estimate of the relative cost of operation, from actual experience.

Hugo Schroeter.

THE RECORD TO DATE.

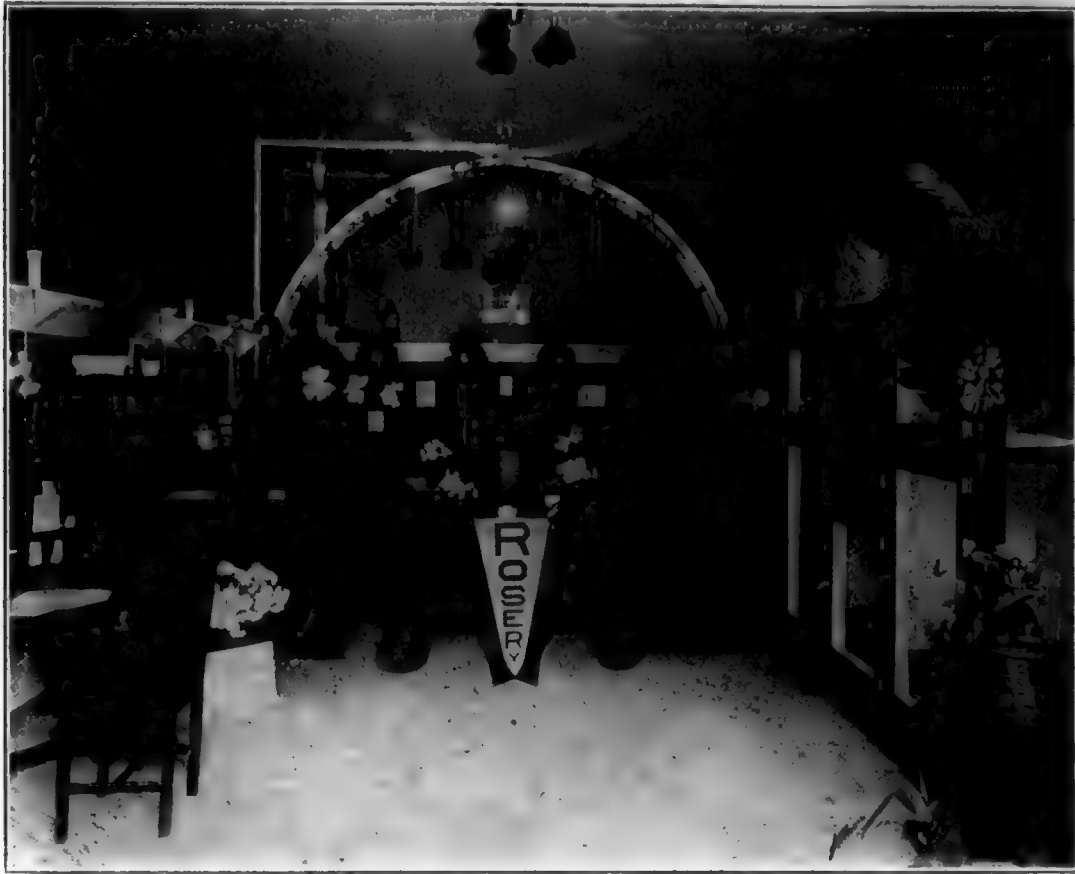
I have read with interest the item in The Review of February 16 with the accompanying illustration of the mantel in flowers. This is good, and de-



The Record to Date—An Auto in Flowers for a Funeral.

commercial wagon, which is to travel rapidly, my advice, based on experience, would be to use pneumatic tires. The solid tires will jar the machinery, causing a continual need for adjustment, and flowers will not carry so well, because of the greater vibration. The

scribes a situation we all are up against at times. People insist on ordering the most unusual articles reproduced in flowers, and we either have to follow out their wishes or see the business go to some competitor, who is content to supply what is asked for and pocket



Store of Miss Lou Helen Dundore, Lancaster, Pa

the dollars. The Chatham Floral Co., Chatham, N. Y., had such a piece to make last summer, in the shape of an automobile in flowers. The outcome is shown in the snapshot sent herewith. The design was correctly proportioned and six feet long, the body and tires being made of asters, the hood or radiator, etc., of American Beauties, lilies, valley and other flowers. The lamps were of yellow flowers, with white flowers for the glass. The steering wheel, levers and wheel spokes were wound with chenille. Every detail was carried out, even to the number on the back of the machine. The design was made on a specially built wire frame, with six rods affording contact with the ground and holding the design so that the weight would not come upon the wheels. The design stood several days in a cemetery and attracted great crowds. Of course, there is nothing artistic to commend in such a design; but mechanical excellence probably counts for as much with the purchasers, and certainly such a design as this automobile attracts vastly more attention than would any number of the most skillfully arranged sprays.

R. E. Shuphelt.

THE ROSERY.

The illustrations on this page show the attractive little flower shop known as The Rosery, at Lancaster, Pa., which was opened for business November 17, 1910, by Miss Lou Helen Dundore, who has been connected with the florists' business for some years and is thoroughly qualified to make her venture a success. The color scheme of the shop is white and green, the woodwork being finished in white enamel, with green for walls and fixtures. The window is tiled in white and green, and the furniture is of the mission style, the refrigerator, of McCray manufacture, also being in the forest green finish. The Rosery is up-to-date in all its equipment and work, and Miss Dundore has enjoyed an excellent patronage ever since her opening day.

TO GROW WITH CARNATIONS.

We grow carnations and should like to grow some other plants for cut flowers in the same temperature. Will sweet peas and candytuft grow in that temperature? L. F. C.

Sweet peas will do well in a carnation house. They enjoy a temperature of 48 to 50 degrees at night. Candytuft, while it can be grown with carnations, will succeed better if grown 5 degrees cooler. Gladioli, both the small and large bulb varieties, lupines, larkspurs, antirrhinums, Spanish irises, ten weeks' stocks, myosotis, sweet alyssums,

marguerites and all kinds of Dutch bulbous flowers, including hyacinths, tulips and narcissi, will succeed well in a carnation house. C. W.

CYCLAMEN CULTURE.

Sowing the Seed.

My years of experience in the growing of the cyclamen may perhaps be of use to some of my brother florists in the cultivation of this beautiful winter blooming plant.

The time to sow cyclamen seed varies according to when you want them in bloom. The latter part of July or the first part of August is a good time to sow in order to make good plants in fifteen to sixteen months, or by the second Christmas after the sowing. Other sowings can be made until January. Seed sown as late as January would, perhaps, with good culture and everything favorable, make strong 4-inch and 5-inch pot plants, but do not expect them to bloom as early as those from seed sown in August. Your success in growing cyclamens depends greatly upon the strain of seed used. Always get the best seed grown and of the highest standard, and your disappointments will be less.

We are sowing our cyclamens in flats 12x20x3 inches, inside measure, in rows one and one-half inches apart, and we drop 500 seeds about one-fourth of an inch apart in the rows. Of course, we usually make a sowing of from 30,000 to 60,000 at a time. For a florist that grows only from 100 to several thousands, I would advise that he sow the single seeds about one inch apart each way, grow them on until the plants have a nice ball of roots established and then shift them into flats, about two to two and one-half inches apart, or into 2½-inch pots. I recommend the latter method, as they are thus handled better and make stockier plants.

A good soil to sow in would be a



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loose mixture of about two-thirds leaf-mold, with some loam and sand added. This soil may do also for the first shift. For each successive shift add more loam and old hotbed soil. For the last two shifts we use some horn shavings or meal, mixed with the soil in the proportion of a 4-inch potful to a bushel of soil.

Care of the Seedlings.

Set the seed flats, thinly covered with sphagnum moss, on a mild hotbed, with not too much ventilation, or in a greenhouse where you can keep the air moderately moist until the seeds germinate, which takes about four to five weeks. Keep the flats shaded and moist until the seedlings make the first leaf; then remove the sphagnum moss and increase the light and ventilation gradually. Loosen the soil around the plants with a label and keep the green moss which forms on the soil removed. Do this every two or three weeks, as this is essential to the growing of strong and healthy plants.

We transplant the first batch into other flats about eight to ten weeks after the sowing of the seed, planting them about one and one-half inches apart. Set them on shelves near the glass and give them an average night temperature of about 52 to 55 degrees, with 10 degrees more heat in the daytime. Give them plenty of fresh air; never let the air become close, or they will weaken, and such plants are hard to get through the hot summer months. Do not shade cyclamens from the middle of October until about March 1. Give all the light possible until you see the plants are in danger of wilting; then, with two or three fine sprinklings, you might have to shade

them only during the hottest part of the day. A sprinkling two or three times on a hot day will help to make large bulblets and, of course, the plant will greatly benefit by it. I use a spray that produces a fine mist, as a coarse spray would keep the plants wet and soggy.

Set the plants so that the bulblets are just covered after the first good watering. I warn you not to plant too deep, as that would make spindly plants and weak bulbs. If planted too high, the bulbs grow hard and will never make a thriving plant.

Removal to the Hotbed.

We manage to have our plants from the first sowing in 3-inch pots by the end of March, when they go on a mild hotbed. In the beginning keep the bed rather close, until you notice their root action. Shade them only in bright sunshine and sprinkle them at least once or twice a day, according to the weather. Keep the bottom heat at about 70 to 80 degrees. Gradually give more ventilation and maintain a temperature of about 55 to 65 degrees above the plants; a much warmer atmosphere will make spindly plants and a much cooler one will give them a setback. Shift whenever the pot ball is fairly well rooted. Do not let them get potbound and do not give them too large a shift. Put in about one-fifth drainage, for which washed coal ashes or coarse sand is the best material. Cyclamens, more than any other plant, enjoy clean pots. They also enjoy a mild hotbed, though this is not absolutely necessary.

When shifting into larger pots, set the plants now so that the bulb is about covered with soil. The first

watering will then settle the soil to about three-fourths or one-half the bulb. If planted too high, the bulb will get hard too soon and may burst and set the buds on too early. On the other hand, when planted too deep, the plants get spindly and the flower stems rot easily.

The Watering and Shading.

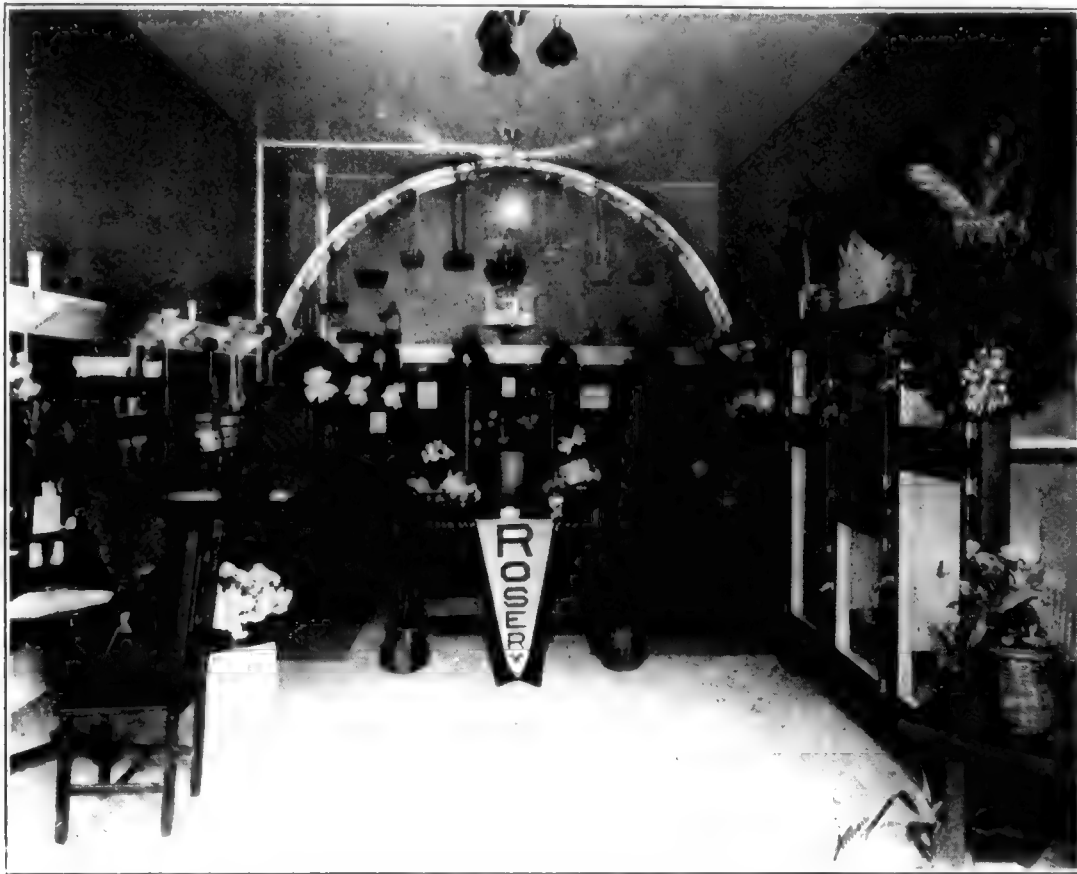
Most of the mistakes are made in watering, by keeping the plants too wet and soggy. Let them dry out fairly well before you give another watering. This will keep the soil sweet, which is of the utmost importance for growing choice cyclamen plants.

The shade should not be too dense. I use thin burlap or sashes made out of plaster strips, also mats of bamboo sticks, but I believe burlap is the easiest to handle and the cheapest in the long run.

The last shift we usually make in August or September. It is now advisable to set the plants so the bulb comes to stand about one-half in the soil. This is important to the setting of the buds. The plants bloom with more flowers at one time; also, the buds are not so liable to rot off and the plants are more easily kept clean.

During the warm nights of August and September the sashes should be removed from the plants. The dew freshens up the plants, keeps them short and is quite helpful in setting the buds.

With the beginning of hot weather we set the sashes on a railing, so that the space between the lower part of the sash and the hotbed frame is about six to eight inches; the upper part of



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the dollars. The Chatham Floral Co., Chatham, N. Y., had such a piece to make last summer, in the shape of an automobile in flowers. The outcome is shown in the snapshot sent herewith. The design was correctly proportioned and six feet long, the body and tires being made of asters, the hood or radiator, etc., of American Beauties, lilies, valley and other flowers. The lamps were of yellow flowers, with white flowers for the glass. The steering wheel, levers and wheel spokes were wound with chenille. Every detail was carried out, even to the number on the back of the machine. The design was made on a specially built wire frame, with six rods affording contact with the ground and holding the design so that the weight would not come upon the wheels. The design stood several days in a cemetery and attracted great crowds. Of course, there is nothing artistic to commend in such a design; but mechanical excellence probably counts for as much with the purchasers, and certainly such a design as this automobile attracts vastly more attention than would any number of the most skillfully arranged sprays.

R. E. Shuphelt.

THE ROSERY.

The illustrations on this page show the attractive little flower shop known as The Rosery, at Lancaster, Pa., which was opened for business November 17, 1910, by Miss Lou Helen Dundore, who has been connected with the florists' business for some years and is thoroughly qualified to make her venture a success. The color scheme of the shop is white and green, the woodwork being finished in white enamel, with green for walls and fixtures. The window is tiled in white and green, and the furniture is of the mission style, the refrigerator, of McCray manufacture, also being in the forest green finish. The Rosery is up-to-date in all its equipment and work, and Miss Dundore has enjoyed an excellent patronage ever since her opening day.

TO GROW WITH CARNATIONS.

We grow carnations and should like to grow some other plants for cut flowers in the same temperature. Will sweet peas and candytuft grow in that temperature?

L. F. C.

Sweet peas will do well in a carnation house. They enjoy a temperature of 48 to 50 degrees at night. Candytuft, while it can be grown with carnations, will succeed better if grown 5 degrees cooler. Gladioli, both the small and large bulb varieties, lupines, larkspurs, antirrhinums, Spanish irises, ten weeks' stocks, myosotis, sweet alyssums,

marguerites and all kinds of Dutch bulbous flowers, including hyacinths, tulips and narcissi, will succeed well in a carnation house.

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the sashes is raised or lowered according to the amount of ventilation you want on the plants. On windy days let the ventilation down in the direction of the wind.

The Return to the House.

In the latter part of October we commence to house the plants. Up to this time we have the beds covered with mats during cold nights. Do not make the mistake of setting your plants too close together, as now is the time when plants should have all the room you can spare them, to make shapely specimens. No shade is now required. Should the sun make it unpleasant for the plants, give them a fine sprinkling to keep them from wilting, and they should have been gradually accustomed to the bright weather while they were out in the beds.

A free circulation of fresh air all the time is beneficial. Water carefully; never drop the water right on the head of the plant, as it might rot the buds and leaves close to the bulb. The plants should be set over almost every two weeks. They will need more room every time you clean them out. Pull the flower and leaf stems right out; do not cut them off, as they might rot down to the bulb.

Do not try to force a cyclamen by raising the temperature, for if this is done the plants will get spindly and the flowers will be small and imperfect. The only way to help a cyclamen along in bringing it to bloom early is to give it a good, bright house, with a night temperature not above 55 degrees and a good circulation of fresh air around the plants. Some growers set the plants on inverted pots to get the desired result. Should it be desired to hold them back until late in the spring or for

thrips are the only ones that can injure cyclamens. The green fly is easily kept in check by using the nicotine solution regularly once a week. It is advisable not to make the solution too strong, as it may burn some of the tender leaves. The thrips are bothersome if they get a hold, but can be kept in check by using the solution of Paris green and sugar. This, however, should be handled carefully. Spray late in the afternoon with this solution, and early the next morning spray over with fresh water to prevent burning of the foliage.

To grow good cyclamens, they must never be neglected in any way. Good common sense should be used in growing them, and if a good strain of seed is procured they should be among the most profitable of plants, as well as favorites of both the grower and his customers. Christ. Winterich.

COTTAGE AND DARWIN TULIPS.

What is the difference between May-flowering tulips and Darwin tulips and how should they be cultivated here, in the eastern part of New York state?

E. M.

May-flowering tulips, perhaps better and more correctly known as Cottage tulips, comprise the many beautiful varieties, practically all late flowering, found growing in old cottage gardens in England, Scotland, Ireland and France. They comprise a wonderful variety of forms and colors and have none of the stiffness of other tulips. They are hardy and many of them live from year to year and improve, rather than deteriorate.

Darwin tulips are late flowering and are much taller growing than the early bedding varieties. This late flowering

in your latitude. They make excellent beds, especially if one variety only is used, or can be planted in clumps in flower borders. In the latter case there is no need of taking them up each fall, as they improve with age, if given a good mulch of rotten manure each fall. C. W.

FUCHSIAS FOR WINDOW BOX.

The fuchsia is not a window-box plant, but W. C. Egan, at Highland Park, Ill., uses it as such, in shady situations. In reply to an inquiry as to the variety, he writes: "I obtained cuttings some years ago under the name Arabella. My gardener thinks it identical with what he knew in England as Mrs. Marshall. Lincoln park, Chicago, had it as Arabella; probably has it now. I have never seen it catalogued."

SOUTHERN BULB FIELDS.

The southern bulbous stock is beginning to move to northern markets and the next few weeks will see immense quantities of the outdoor daffodils in all the wholesale markets. Just to give an idea of the way the bulbous stock flourishes in the section south and east of Richmond, here is an illustration showing a part of a 5-acre field of daffodils at C. W. Beman's place, at North Emporia, Va. He calls his place the Rose Gardens, though the reason it is known as far west as Chicago is because of its immense output of daffodil blooms each spring.

THREE CROPS A YEAR.

Will you kindly give me the names of stock from which three crops can be taken in a year? I have heard from time to time that to make a success of greenhouses three crops should be taken. I have planned several, but would like to hear what others say about the matter. J. C.

So much depends upon the market you would have for your products that it is a little difficult to answer your question briefly in such a way that it will have practical value. The statement that a greenhouse must be made to produce three crops annually to be profitable is far from correct. Carnations, occupying benches for ten or eleven months in the year, are probably as profitable as any crop grown by the average florist. The same holds good with roses. Coming, however, to shorter season or catch crops, as some may be termed, a good many present themselves. Where two crops are grown, chrysanthemums, including the early and midseason sorts, which can be cleared early in November, followed by sweet peas, make a good double crop. If early mums only are grown, antirrhinums in 3-inch or 4-inch pots could be planted to follow them and cleared by the beginning of April, when *Spiraea Japonica* planted directly in the beds could be got in for Memorial day, which would give nice time to clear out and refill the beds and plant the mums from the middle to the end of June.

Single violets are another crop which need not be planted until early chrysanthemums are gone. The violets are gone before the end of March. Large-flowered gladioli planted among them about the last of February would give a good crop of spikes at Memorial day and until the next crop of chrysanthemums is



Five Acres of Daffodils at the Rose Gardens.

Easter, it can be done by giving them as low a temperature as 42 degrees.

In the Blooming Pots.

After the plants are well rooted in their blooming pots, it is beneficial to water them with cow manure and soot water, to give them the finishing touches of a glossy foliage and larger flowers, with a good color.

As to insects, the green fly and

class of self-colored tulips are improved breeders and have come wonderfully to the front in America during the last few years. For cutting they are splendid and in some sections they flower for Memorial day.

The cultivation of both these classes of late blooming tulips differs in no way from that of the ordinary bedding sorts. From October 15 to November 15 is a suitable time to plant the bulbs

to be planted, or if preferred, sweet peas sown in rows five feet apart, of the best outdoor varieties, especially the Spencer sorts, will yield a profitable late spring and early summer crop. Of course, where sweet peas are grown there must be ample head room. Another combination would be chrysanthemums, single violets and lilies or spiraea for Memorial day trade. Still another, chrysanthemums, single violets and ten weeks' stocks for Memorial day.

I do not know whether the growing of pot plants is to be considered or not. I included Easter lilies, which are grown largely as a succession crop. There is a considerable variety of stock which could be brought in to follow chrysanthemums. One would be Paper White narcissi and Roman hyacinths; later, tulips and narcissi in variety, and about the middle or end of March follow these with hydrangeas for Memorial day or June trade. A good many violet specialists now grow tomatoes to fill in the summer months. Some prefer cucumbers. The tomatoes come in bearing early in June and prices for indoor fruit are always much higher than for the outdoor article. I do not know what crops would pay you best in your market. It is often necessary to change crops year by year. The up-to-date florist always needs to have something up his sleeve in the way of a crop his competitors have not thought of.

C. W.

SOCIETY OF AMERICAN FLORISTS.

National Show Admissions.

It has been ordered that each member in good standing of the S. A. F. and allied societies holding meetings and exhibitions in conjunction with the National Flower Show in Boston, March 25 to April 1, shall be entitled to one members' season ticket admitting the owner to the exhibition hall. Only one ticket, however, will be issued to any one person even though he belong to several societies. These tickets will be nontransferable. Orders for members' tickets are being sent to all members of the S. A. F. in good standing; that is, to all those who have paid their 1911 dues or are life or pioneer members. These orders must be presented to the proper officials at the exhibition hall and be exchanged for regular members' tickets. These orders must be presented by the owners in person, as all orders presented by others than the owners will be taken up and canceled.

Railroad Rates to Boston.

A rate of one and three-fifths on the certificate plan has been granted by the New England and Trunk Line Passenger associations. The Southeastern and Western associations have refused to grant rates, owing to small numbers and 2-cent rate now in existence. The Central association and Eastern Canadian association will report early in March and their decisions will be presented in The Review.

Additional Appointments.

The following gentlemen have been appointed as state vice-presidents:

Massachusetts, East—W. A. Hastings, Boston.

Massachusetts, West—G. H. Sinclair, Holyoke.

Pennsylvania, West—W. J. Smith, Pittsburg.



At Hill City Greenhouses, Forest City, Iowa.

Department of Registration.

Public notice is hereby given that A. N. Pierson, Inc., of Cromwell, Conn., offers for registration the roses described below. Any person objecting to the registration, or to the use of the proposed names, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Double White Killarney—A sport of White Killarney originating with the J. A. Budlong & Son Co., Auburn, R. I., in January, 1910. It is stronger in growth than the parent, with the same general characteristics of foliage and growth. The flower is pure white in color, with an average of from forty to forty-five petals. It is a wonderful improvement over the parent, having size and substance in summer, when White Killarney is comparatively single. The variety will be disseminated by A. N. Pierson, Inc., in 1912.

Killarney Queen—A deep pink sport of Killarney, originating with the J. A. Budlong & Son Co., Auburn, R. I., in 1909, that has the high color of Dark Pink Killarney with an increased vigor in growth. It compares among Killarneys as American Beauty does with other varieties, the stem and foliage being much heavier, and the petals nearly twice the size of the petals of Killarney. The variety will be disseminated by A. N. Pierson, Inc., in 1912.

As no objections have been filed, public notice is hereby given that the registration of the geraniums, Dr. E. M. Moore and A. B. Lamberton, by Robert Dukelou, Rochester, N. Y., becomes complete.

H. B. Dorner, Sec'y.

March 2, 1911.

WATER LILIES.

I have a steel tank 3 x 12 feet and wish to grow some water lilies in it. Would it be necessary to sink it in the ground, or would the bulbs keep cool enough above ground? How many good bulbs should be planted in it? Could I grow blooming sized bulbs from seed if planted now? R. F.

The tank will be better adapted for the culture of the lilies if plunged in the ground and the plants themselves will look better. You cannot grow more than four bulbs in your tank. It is better not to have over a foot of water above the bulbs and half that quan-

tity will suffice for the more moderate growing varieties. If you use dormant bulbs, only cover with two or three inches of water at first. Use a good bed of cow manure and loam for the lilies to grow in. It will be much better for you to buy dormant bulbs rather than to try to raise seedlings. A few suitable varieties of moderate growth for tank culture are: *Nymphaea Aurora*, rosy yellow changing to deep red; *Marliacea carnea*, flesh pink; *Marliacea albida*, white; *Marliacea chromatella*, bright yellow; *odorata*, white; *tuberosa rosea*, pink. You could, if you wished, use a plant or two of other aquatics with your lilies, such as *Sagittaria Montevicensis*, *Eichhornia crassipes major*, *Jussiaea longifolia*, *Limnanthemum indicum* and *Scirpus Tabernamontanus zebrina*. All these aquatics, of course, want full sunshine.

C. W.

A FOREST CITY PLACE.

The state of Iowa is full of flourishing florists. The accompanying illustration gives a view in one of the houses of the Hill City Greenhouses, at Forest City. Willard Secor is the proprietor. He is one of the men who did not wait until he learned it all before he started in the florists' business—it looked good to him, so he made the venture. He has been successful from the start, watching the business end himself and placing the technical work in the hands of a competent manager.

HARDY DOUBLE PYRETHRUMS.

Of what species is the hardy double pyrethrum blooming in May? Can it be grown from seed, and how? E. M.

All are forms of *Pyrethrum roseum*. While you can secure some doubles from seed, the best are only to be had by division of the roots. If you start pyrethrum seeds in flats now, plant outdoors in nursery rows and cultivate well all summer, you will have strong plants in the fall, which will flower well the following May and June.

C. W.

SEASONABLE

SUGGESTIONS

Jerusalem Cherries.

If your Jerusalem cherries are not already sown, start a batch of them now. Select a few good berries from your own plants. They will be just as good as any you could buy. Pot off singly when of sufficient size. Gradually harden off in coldframes after the middle of April and plant outdoors about the middle of May. You can grow them in pots, but the plants lifted from the open ground will be finer and more heavily fruited. You can also propagate from cuttings and get an earlier crop of ripe fruit. The plants grown from cuttings are, however, too low and prostrate and far inferior to seedlings.

Genistas.

Bring genistas wanted for Easter into a cool house now. They are better grown cool all the time and nothing in the nature of forcing is necessary with Easter coming so late as it does. The closely cropped plants so much in evidence are not so pretty nor so salable as those which are allowed to grow more naturally. The sheared plants are too formal and topiary-like and the bulk of customers seeing the two types would select those less closely sheared. Cuttings which are rooted should be potted off singly into 2-inch pots and grown along in a cool house; 45 degrees at night will suffice. Pinch off any flowers they throw, to send more strength into the growths.

Fancy Caladiums.

Fancy-leaved caladiums need a brisk heat to start them; unless a night temperature of 60 to 65 degrees is at command it will be better to leave the tubers dormant a few weeks longer, but if you have a warm house shake out the tubers carefully and stand them in flats of sand and sphagnum. Only partially cover the tubers and water sparingly at first, or the tubers are liable to rot. These fancy caladiums are useful in the summer months, when flowering plants in pots are scarce and drop quickly when placed in living rooms, while the caladiums with their rich colors last a long time.

Dahlias.

It is much too soon yet to think about starting dahlias for planting in the field, or even for retail trade, but there may be one or two special varieties of which you may be desirous of increasing the stock by means of soft-wood cuttings. Lay these on a bench where they will get some bottom heat. Scatter some sphagnum moss about them and give light sprayings until the growths appear, when a more generous supply will be appreciated. Look over the stock of tubers and remove any decaying portions. Mold spreads fast and affected portions should be cut off as soon as they are seen.

Flowering Shrubs for Easter.

Such varieties as deutzias, lilacs, pyrus, prunus and Philadelphus Lemoinei, if wanted for Easter, should be placed in heat if they are not already there. The flowering apples, cherries and plums will open in a month and are better not forced too hard. Lilacs will still flower if started in a brisk heat and moved into cooler quarters as the flowers open. Deutzias require a longer season to get them into flower and can be forced hard, like lilacs, in the earlier stages of growth. Of course all these flowering shrubs are better when opened in a temperature not exceeding 50 degrees at night and come on quite fast in even this heat during March and April. All should be freely syringed until the buds are ready to expand.

Rambler Roses.

Rambler roses should now have the flower trusses peeping, which being the case they are all right. Carefully avoid cold drafts, which will surely start mildew. Also use care in syringing, so that the plants will be dry before nightfall. When syringing—and this is necessary when the plants are being hard forced, in order to prevent attacks of spider—select bright mornings for the work, and if it chances to cloud up before noon, shake the plants individually so as to remove as much water as

possible from them. An abundant water supply is now necessary and, the pots being filled with active roots, supplement this with liquid manure twice a week. Do not allow the plants to stand too closely. Elevate good specimens on pots, in which case it is a good plan to place a saucer below them.

Dutch Bulbous Stock.

As Easter comes quite late this year, it will only take a matter of a fortnight to flower any of the narcissi, tulips and hyacinths after housing. In the meantime they cannot be kept too cool. A cold cellar will hold them back later than a frame. If in the latter, keep board shutters over them to exclude sun heat. See that the pots, pans or flats are sufficiently moist. As the bulbs have a mass of roots, they become somewhat stunted if not copiously watered. Keep the water, however, off the flower stalks of the hyacinths. Spanish iris and Gladiolus nanus in variety will need to be growing on now in a temperature of 50 degrees, or will be too late.

Spiræas.

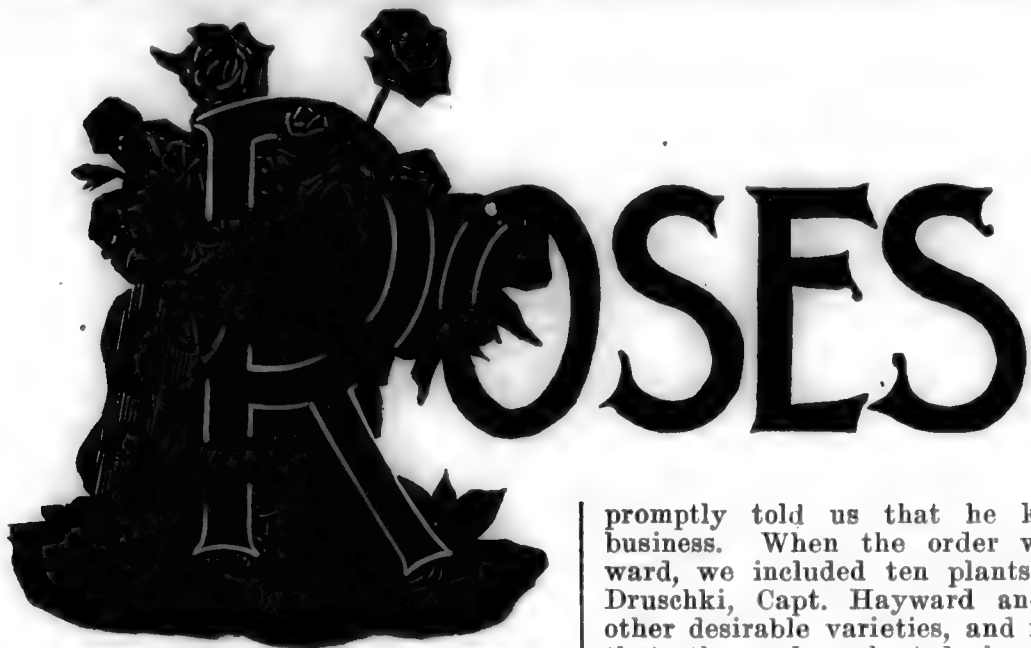
Spiræas will now be making rapid growth and will require frequent spreading apart. As the pots speedily become a perfect mat of roots, the water supply can hardly be too liberal. Use diluted liquid cow or sheep manure three times a week. Raise up the larger plants on stands or pots, using saucers under them. A temperature of 60 to 65 degrees at night can be maintained until the flowers show color, then gradually lower it. In fumigating always remember that spiræas are susceptible to injury and give light doses. That beautiful peach pink variety, Queen Alexandra, in order to retain its color, should not be exposed to sunshine. It fades out badly in the full sun.

**OUTDOOR SWEET PEAS.**

Just as soon as the ground can be worked is the right time to make the first outdoor sowing of sweet peas. It is an old and utterly erroneous idea that we must wait for the ground to become well dried and warmed before sowing sweet peas. It is quite true that if one batch is sown, say, at the end of March and a second one a month later, the seedlings of the later sowing may appear only three or four days behind the first sowing, but compare the strength of haulm and flower stems and it will soon become apparent that the March seedlings have a big superiority. Sweet peas revel in cool, moist ground, such as exists when winter is passing. They get a strong root hold before the tops appear, whereas the later sowings

have few roots when the tops appear and suffer much sooner from drought.

If the land was heavily manured and plowed in late fall, all the better. If not, do it now, and be sure to plow deeply. If you want fancy flowers which will beat those of your neighbors, take out trenches two feet deep and the same width; half fill these with rotted cow manure. Cover with three inches of loam, then sow the seeds; cover these two and one-half to three inches deep, firming the soil well with the back of a rake. Never mind if the rows have a hollowed appearance. This will be something of an advantage when rain comes. Avoid sowing the seeds thickly. If you do, have courage to thin severely. The more space allotted the individual seedling, the more robust will be the growth and finer the flower stalks.



NEW ROSES WORTH GROWING.

[Extracts from a paper by S. W. Crowell, of Roseacres, Miss., read at the convention of the Tennessee Nurserymen's Association in Nashville, Tenn., January 28, 1911.]

The subject of this paper is, in my judgment, one of paramount importance to the nurseryman who sells roses in any quantity. His endeavor should be to supply his customers with the best roses extant that are suitable for the purpose required. This end can only be attained by planting and testing the more promising varieties in his own grounds, as they appear from year to year. The time has passed when, with only an assortment of cheap, indifferent varieties, he may present his wares to an overindulgent buying public and hope to reap the full benefits therefrom and still retain the confidence of the buyer.

We live in an age when to stand still means retrogression, and retrogression inevitably means elimination. Expansion from small things into great, and from great into still greater things, is the rule of progress all the world over. What satisfies the wants of today will prove totally insufficient for tomorrow, and the marvel which excited our wonderment yesterday is today calmly accepted as a matter of course. The prosperity of an industry must depend upon its healthy, constant growth, and the country in which it is located will increase or diminish in prosperity in accordance with the success or incompetent management of that industry. It is well for the craft that the buyer is now demanding the best that grows—skill, proper selection of varieties, scientific fertilization, careful cultivation, storing and shipping—in other words, the best obtainable product. This is the day of good roses. The wise dealer will take notice and profit thereby.

An Awakening.

By way of illustration, I have in mind a customer who must have felt that a rose was just a rose, regardless of name. His shop-worn lithographed book, which delineated in pronounced colors the beauties of such sorts as *Prairie Queen*, *George the Fourth*, *Seven Sisters* and others of like nature, covered the list of roses with which he hoped to embellish the gardens of his customers and help, in some measure, to mend nature. He asked that we supply a few hundred plants of *Mme. Plantier* for a certain planting, and before booking the order we suggested that he use *Frau Karl Druschki*. He

promptly told us that he knew his business. When the order went forward, we included ten plants each of *Druschki*, *Capt. Hayward* and a few other desirable varieties, and requested that these be planted in his own grounds and watched for results. The following summer and fall there was a revelation for this man. A new condition was about him. A new field was open for greater and earnest exploitation. He saw the writing on the wall. He is now doing a profitable business, besides giving every customer a rose that will beautify any nook or corner in which it is planted, "a thing of beauty and a joy forever."

The Need of Trial Grounds.

If the rose grower would do his work well, it is absolutely necessary that he establish a trial ground upon his own premises. This may be accomplished without much extravagance and it is not only necessary with roses, but should be done with every type of fruit or flower. It is only now and then that we find a *Cochet*, *Killarney* or *Druschki*, but it is the only method by which actual comparison can be made with the

older commercial varieties and where all conditions are actually the same.

To make these tests with fruits is often quite expensive, but the love of the work should appeal to the laborer. If the task seems too arduous to him, he should leave the craft and let those who are willing to labor for the greater good take his place. However, with roses and various ornamentals the expense is only nominal, and no rose grower or dealer should ever offer a rose for dissemination until it has proved worthy. This is quite necessary, for the reason that the buyer is often wary and does not care to make investments when there is a possibility that a new rose will fail to make good. This should appeal to the vendor. The old path that father walked, the old rut, the old variety, the old woodcuts that did service years ago should be laid aside for the new order of things that are sane and of mutual interest to all.

We Must Pay for Experience.

A new rose is always an object of consideration. After it is planted and proves to be distinct, the interest in it is twofold. A new pleasure is found and an added avenue toward material advantage is given. The one makes us better morally; the other fills in a space that usually needs replenishing with many of the craft, for the needs are many. But, after all, we must pay for experience, and should only one good rose be found in a list of fifty or even 100 varieties, the investment would still be profitable, not even considering the knowledge obtained by the experiment. And, on the other hand, should our trials and experiments prove futile as to dollars and cents, we owe something to the creators and disseminators of new roses. We should step

[Concluded on page 66.]



S. W. Crowell.

SHADING.

The sun now has considerable power and it is necessary to give shade to palms, as even under ground glass it strikes in brightly and will soon cause the foliage to become pale. A light coat of naphtha or kerosene and white lead, applied through a garden pump or syringe or by means of an ordinary whitewash brush on a long handle, will spread the shading satisfactorily. Such ferns as adiantums, especially the Farleyenses, must have shade. On the other hand, the tougher fronded nephrolepis will stand and are indeed benefited by a fair amount of sunlight.

Houses where flowering plants are kept until sold should have the glass shaded, as this keeps the temperature down.

Temporary shadings only, in the way of cheesecloth or paper, should be used for seedlings or cuttings. Shading the glass makes them drawn and weak, especially when we get a succession of sunless days, as is not infrequent in late winter.

ASTERS.

The earliest sowing of asters will have been transplanted before now and be well established in flats. These will prove useful for planting on any spare bench or benches, and they will give a

**GROWING VIOLETS IN TEXAS.**

I have received so much valuable information from the replies to other people's questions in The Review, that I have now decided to ask a question of my own through its columns. Can any florist near my locality, south-central Texas, tell me when to plant violets for winter blooms and what varieties to plant? I planted California and Princess of Wales and maintained a night temperature of 45 to 50 degrees. I succeeded in growing beautiful, long, green, healthy leaves, but hardly any blooms. The plants pretended to bloom, but "faked it" with only a few poor flowers. I want information in regard to planting for next season. H. L. N.

There are few violets grown under glass in or near this city, Austin, which is in the same general locality as that

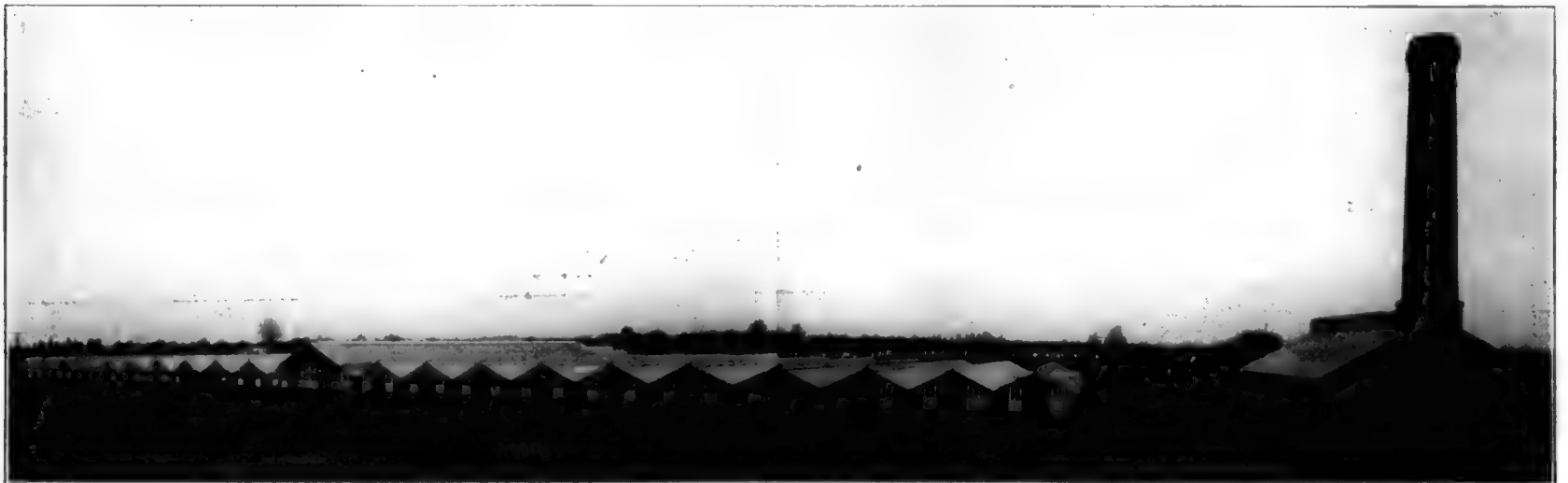
violets are always those which are grown the coolest. For this reason flowers produced in coldframes in a low temperature and without any artificial heat are always of a deeper blue than those grown in greenhouses. C. W.

DREER'S NEW ESTABLISHMENT.

Riverview, the new plant of Henry A. Dreer, Inc., has been fully described in The Review during the course of its construction, but the house warming at Riverview, March 8, when some 200 guests from Philadelphia, New York, Baltimore, Washington and other cities inspected the range, presents a favorable opportunity for picturing the new establishment. The Dreer corporation never does anything by halves, and has built at Riverview the first section of a thoroughly up-to-date plant-growing establishment. One of the illustrations presents an exterior view of the range. Another shows a typical interior, this house being occupied by the variegated pineapple. The third view shows one end of the service building, which is one of the most important features of the establishment.

THE STOCK THAT PAYS.**How Many Know Which It Is?**

There is a large number of greenhouse establishments in this country that come under the head of small or



Riverview, the New Establishment of Henry A. Dreer, Inc.

valuable lot of flowers when carnations are getting poor and ahead of the outdoor aster crop. This is a suitable time to make an additional sowing of such a variety as Queen of the Market for outdoor planting. There is plenty of time yet to sow such standard sorts as Vick's Branching, Victoria, Ostrich Plume, Comet and Semple's.

The ground on which asters are to be planted is always better broken up the previous fall, especially if it is in grass, and left rough over winter. If this has not been done, do the necessary plowing or spading as soon as frost is out of the ground. A liberal dressing of well decayed barnyard manure makes the best fertilizer, but where this is difficult to secure, harrow in 1,000 pounds per acre of a good complete chemical fertilizer a week or two before planting. While asters will grow in almost any soil, they succeed best in a moderately strong loam of good depth. If the soil is of good thickness, no matter how long and severe the summer drought may be, the plants will show few ill effects if the surface is kept persistently cultivated.

referred to by H. L. N. The best results may be obtained by having strong plants in 2½-inch pots to plant out in September, in coldframes, where the plants can be protected during cold snaps. If the beds are below the outside ground level, and well drained, so much the better. Do not give any artificial heat, but plenty of air at all times. When grown in greenhouses, the hot, sunny days promote leaf growth, but produce few blooms.

A. J. Seiders.

TO GIVE VIOLETS MORE COLOR.

What is there to give my violets more color? F. H. R.

You do not state whether you are growing single or double violets. If doubles, the variety Lady Hume Campbell is naturally light and cannot by any course of treatment be made to produce blooms of the deep color of Marie Louise. In the case of single violets, grow them cool and airy, and after the early part of March a little shade on the glass will help to prevent the flowers fading out. The best colored

medium sized plants. Most of them are making money; that is, the owner is getting his living and paying something on the mortgage, or building more houses, or buying other property, as the case may be. But a great many are not paying the amount of profit that they should, considering the capital invested. These businesses must of necessity consist of diversified production. It is not often that a man may specialize in one thing, or even as few as half a dozen things. Also, the methods of handling the business and the accounts have not been reduced to a system. Because the production is so diversified and because the system for handling it is so inadequate, there are great chances for losses on unprofitable items which nearly eat up good sized profits on the successful items.

"How," it is asked, "can we tell just how much profit or loss each item is making? Our labor and other expenses are divided over so many things that we cannot tell what amount goes to each, whereas the big fellow who has so much space, so many men, so much fuel, etc., for this product and so



A Typical Interior at Riverview.

much for that product knows just how he stands on each."

Did it ever occur to you that perhaps one reason why the big fellow has become a big fellow is because he has kept posted and played only the winning games?

I will admit that the man who grows miscellaneous stock is handicapped in keeping records, but are you doing the best you can? You cannot tell how much it costs to grow Killarney and how much it produces, when you have a bench and a half in a mixed house; while the man who grows a section finds it possible to figure profit or loss almost to the penny. Are you keeping track of the number of blooms? This will mean something to you, even though you cannot tell what they sell for. Are you growing three shades of pink carnations that are nearly the same and yet will not go with each other, when the same number of plants in either of the three would enable you to fill larger orders? I have noticed that the larger a place becomes, the fewer varieties there are grown.

Things That Never Pay.

There are many things that show themselves to be unprofitable without figures if a person just goes over the list and gives them a little thought. There are palms that have been kept from one year to another until they have become too large for the customers' needs. When this happens, they are a dead loss, taking up space and producing nothing. They should be disposed of to firms that use the larger sizes, and the space filled with stock that can be turned. A lady once called up a florist and informed him that her palm had died the day before. Most of us cannot be so definite on such a subject; neither can we tell the exact date when a plant ceases to be profitable, but we should try to come as near it as possible, because poor guessing or indifference means steady losses.

Often there are pets in the shape of vines or plants that have grown up a post or in the end of a house, that year by year get larger, shade the other stock and sap the strength from it. They often produce flowers that are handy for funeral work, and for this reason are allowed to keep on growing.

It is well to stop once in a while and decide whether or not such a vine is producing more than it is damaging.

Then there is stock kept year after year that produces nothing, yet the owner does not throw it away. I know of a batch of orchids that do not have and can not have proper attention. They produce practically nothing. The owner says he can not afford to throw them away, and he is ashamed to offer them for sale until he gets them into better shape. They never get into better shape, and they owe three years' board bill already.

The Thing to Do.

Stop for a moment and figure. A total loss on one bench eats up all of a twenty-five per cent profit on four other benches. You would be just as well off with none of the five. If the loss is half of total it eats up the profits of two others producing twenty-five per cent profit. You would be just as well off with none of the three. This shows how important it is to have every square foot producing.

To keep posted means to take some time once in a while from the general rush of business, collect what figures are available, and guess as intelligently as possible on the rest. Then you are in a position to decide what is paying and what is not. Of course, the next step is to drop the unprofitable, or, if it is something that has to be kept, devise means to make it profitable.

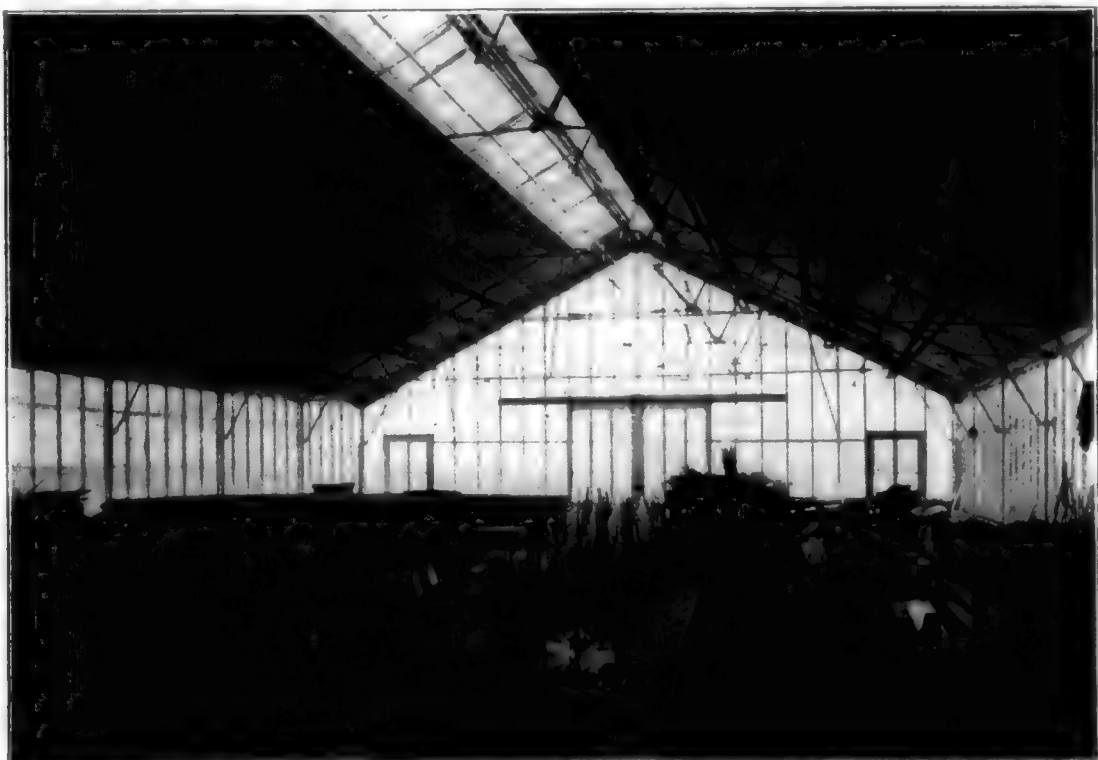
Hoosier.

SMILAX FROM SEED.

Please tell us how to grow smilax. How long does it take for the seed to germinate? J. W. R. & C.

The seed of smilax will germinate in from two to three weeks in a warm, moist house. Sow in flats of light, sandy compost. Pot off singly into 2-inch pots before the seedlings get crowded. Later shift into 3-inch or 3½-inch pots, and from those plant out in a greenhouse where a night temperature of 55 to 60 degrees can be maintained. Solid beds are much preferable to raised benches, and a generous compost containing plenty of well rotted cow manure should be used. Plant out in June or July, eight inches between the plants, a foot between the rows. Strings, which should be of green twine, must be run up for the shoots to cling to before they can become entangled. Keep a moist atmosphere and syringe freely to keep down spider. After the strings are cut keep the roots dry for a time. Then give a liberal top-dressing and resting and start up for another crop. You should have no trouble in getting three crops in a year. The old roots may be carried over for several years, but the general and better plan is to plant young stock annually. C. W.

Hoffmans, N. Y.—J. C. Hatcher is sending out his new asparagus in thrifty stock. One requirement for the successful growing of it is plenty of drainage—the more the better. This variety, Hatcherii, is said to be a freer grower than plumosus, producing a much heavier string, bushier and a longer keeper. It is said that strings cut three weeks ago and placed in the basement cooler, recently built, look as fresh as when first gathered.



End of the Service Building at Riverview.

SOME NEW THINGS.

[A paper by E. G. Hill, read before the Illinois State Florists' Association at Urbana, February 9, continued from The Review of February 18.]

Carnations.

Following the rose comes the carnation, but after the recent symposiums in the trade papers little is left to say, for they were sifted as the fine dust of the balance. Among recent novelties Pink Delight and Mrs. Ward seem absolutely sure of permanent place; also Scarlet Glow wherever it can be grown with a strong stem, and Dorothy Gordon as a substitute for Rose-pink Enchantress. It is not only a duty but a privilege to test the few offerings of the present year, as they give promise of outranking in their several colors, and we shall probably soon need substitutes to take the place of the four standards which are now so hard worked in every carnation establishment.

Wodenethe is one of these aspirants for place; it will be sent out next year. It is probably the most perfect white carnation in existence, and those who saw it in 1910 at Philadelphia and at

magnificent Mrs. David Syme, R. F. Felton, Well's Late Pink and Glacier. Strongly entrenched already in favor with the trade as money-making commercials are Chadwick Improved, lovely in its purity of color; Chas. Razer, a grand white of perfect, approved form for shipping; Cranford Pink, the pretty early English variety; Elise Papworth, a fine all-round white for every purpose; Heston White and Winter Cheer, clean-cut and close-clipped, perfect in color tone. To these will be added Golden Gem, round as a ball and compact, and the lovely new singles. What interest would be lost to the yearly procession should the mum family drop out!

Miscellaneous Plants.

Among miscellaneous plants Julius Peterson is to be warmly congratulated on his Lorraine begonia, Cincinnati. While surpassing the parent in beauty of habit and of color, its splendid keeping qualities make it a house plant of wonderful effectiveness and durability, while the parent variety always gave concern for fear it might speedily "go

fragrance are desired. Compact and clean, this variety will give the heliotrope a new place as a garden plant.

Some cut flower grower will soon take up and grow successfully the lovely double gypsophila, one of the prettiest things that I saw abroad. I am sure that its dainty beauty would make a place for it. It adds grace and elegance to any bunch of flowers where it is used.

Wintzer's Cannas.

To Antoine Wintzer belongs the credit of producing the finest cannas in existence, excepting only King Humbert. His Venus was a revelation to everyone who planted it, and now he has made a further record with Mrs. Alfred Conard, a lovely peach pink, with petals as long as they are broad. The canna is no longer a foliage plant only, but is now a blooming bedder, producing the most stunning color effects procurable.

Nothing can excite more enthusiasm among plantsmen than the excellent new hydrangeas raised by Mouillere and Lemoine. These varieties of the Hortensia type are certainly of interest to all who use this useful plant for pot culture. They are crosses between Hortensia, Otsaka, rosea and others of the class. There has been a long lapse of time between the old Hortensia and the present improvements. Bouquet Rose, Henri David, Mme. Mouillere, Radiant, Mont Rose—these are a few of the ten or a dozen distinct improvements in this noted family of plants.

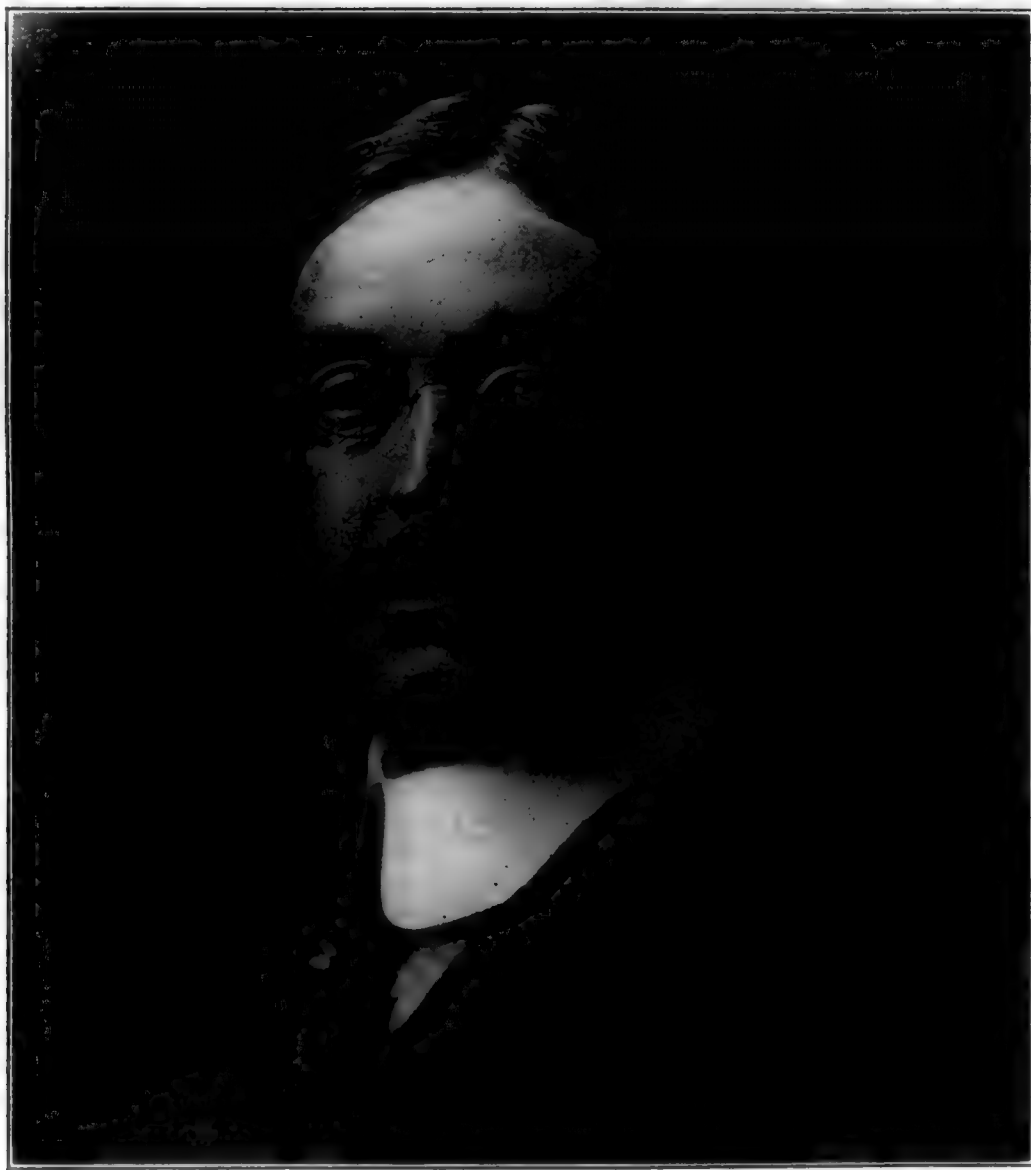
A striking and beautiful novelty seen at Bruges, Belgium, was the new marguerite, Mrs. F. Sander. It looked much like a chaste and beautiful anemone-flowered chrysanthemum. It is a glistening, pure white flower, produced on long stems. I can imagine no more useful plant either for the production of white flowers or as a pot plant. If it does as well in America as it did at Bruges, it will certainly prove a most valuable commercial plant.

This is far from a complete list of novelty offerings for the year, but enough to engage the time and attention of the progressive florist for the present.

CHARLES J. MALOY.

Thirty years is a long time to work on one job, but Charles J. Maloy has spent his entire business life in the firm of Ellwanger & Barry, Rochester, N. Y. There are few nurserymen more widely known than Mr. Maloy. Going with Ellwanger & Barry as soon as he had finished his course in the public schools of Rochester, where he was born, he quickly made his way into responsible positions and is now assistant secretary of both the Ellwanger & Barry Nursery Co. and the Ellwanger & Barry Realty Co. Mr. Maloy also is secretary and treasurer of the Ornamental Growers' Association, an organization of nurserymen whose interests lie chiefly in the production of ornamental stock. Mr. Maloy is a member of practically all the trade societies the interests of which concern the growing of plants in the open ground, and wherever a willing worker is needed he is to be found.

Kissimmee, Fla.—Miss Jean Caldwell, an experienced florist, is preparing to build a greenhouse here and supply the local demand for flowers.



Charles J. Maloy.

the National Rose Show will be ready to greet it with open arms when disseminated.

Chrysanthemums.

In mums we can hardly wait for autumn to roll around to see the Wells-Pockett and other accepted novelties display their splendors. It is one of the keenest pleasures of the floral year, and the long wait only whets the appetite.

Among last year's novelties which we are impatient to see again are the

down'' on removal from the greenhouse. Cincinnati probably ranks as premier of the entire list of pot plants.

Wilhelm Pfizer, of Stuttgart, has given us a new white gladiolus, Europa, which in all probability will rank with America in necessary qualifications for the American trade. This is bound to meet a hearty reception.

Then there is the comparatively new heliotrope, Centefleur. It is worth all the other varieties put together where a mass of glorious color and waves of

A CORN DECORATION.

At Columbus, O., the Livingston Seed Co. conducts an up-to-date seed store and also does a large business in cut flowers. The decoration of the store always receives attention, and many seasonable or timely displays are made. The accompanying illustration shows the decoration arranged by Fred M. Brownwell during the recent national corn exposition at Columbus. The pergola was decorated with southern wild smilax and ears of corn.

GROWING ASPARAGUS FOR SEED.

For the benefit of myself and other growers of *Asparagus plumosus nanus*, will you please publish the best method of growing asparagus for seed? I have a small bed, 4 years old, which gave me a large quantity of seed this year for the first time, and I should like to know whether I can grow another crop on the old vines or should cut down the old vines and mulch for new sprouts. They are planted in a solid bed.

F. N. B.

The best method to follow in this case would be to cut down the old growth, give a good mulching of well rotted manure and start a fresh growth. Do not water too heavily until the new growth gets a start, but after the young shoots get away nicely the bed will take an abundance of water. With plenty of food, such a bed should continue to produce satisfactorily for several years.

W. H. T.

GAS LIME.

What is gas lime? Where can I get it and how should it be used? E. M.

Gas lime is a by-product of gas works and is to be obtained there only. As a general rule, the companies are willing to give it away. It is useful to apply to land which is badly infested with cutworms, wireworms and similar pests. A light dose, 300 to 400 pounds per acre, in late fall or early spring will go a long way toward ridding the ground of these pests.

C. W.

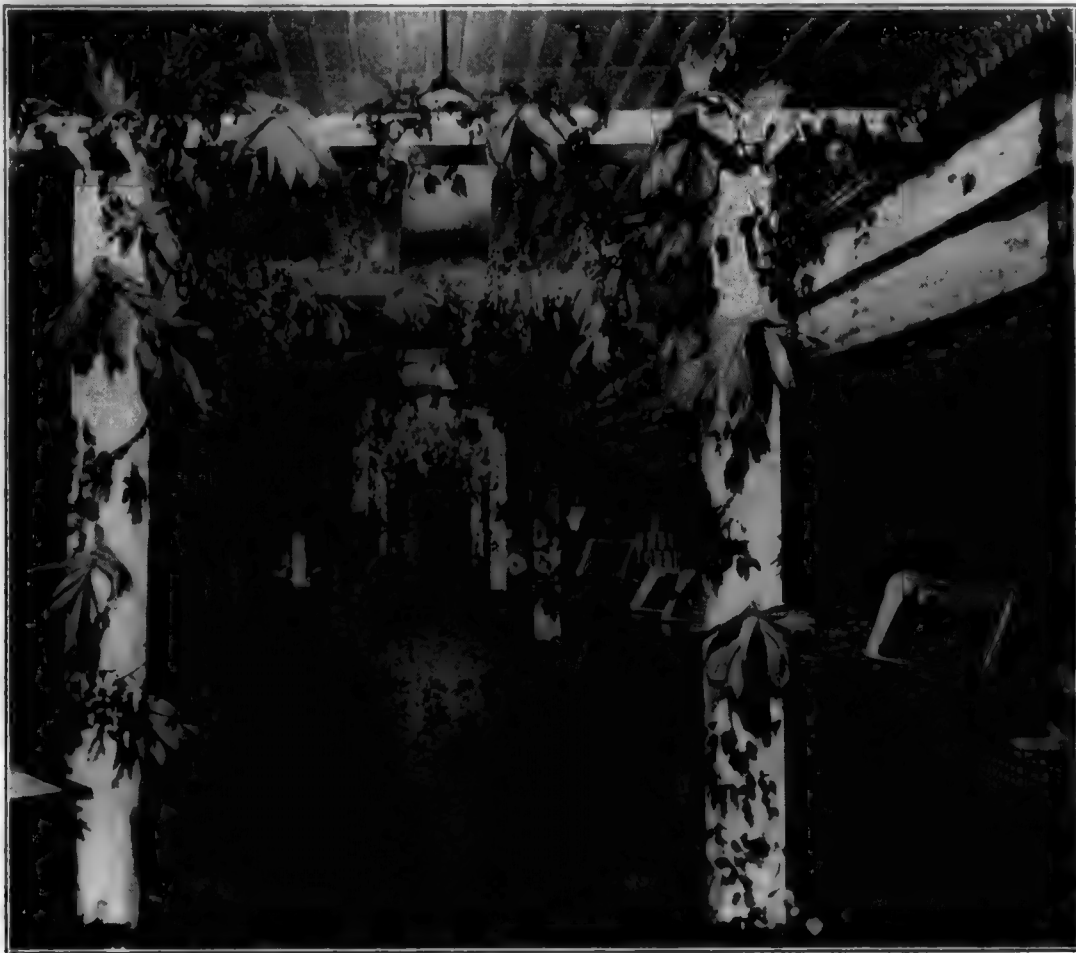
CINCINNATI.

The Gateway to the South.

Business is good, but the supply in some lines is so large that it is not possible to clean up regularly. The wholesalers could have told in a moment, without any outside information, that Lent was here. For a few days after the beginning of this season consignments from the smaller towns seemed as though the flowers had all suddenly come into crop. The purchases of others in this market fell off slightly. This week the latter came back strong and business is going its old merry way.

Carnations are one bright feature locally. The warmer, clearer weather continues to bring them in stronger; in fact, so much stronger that the market can scarcely absorb all. The stems and color are both in good shape. The Enchantress varieties, White Perfection, Beacon and C. C. Murphy's new seedling, are the best. There is such a strong request for white that they are snapped up quickly every day.

Roses have taken second place, temporarily so, perhaps. More good teas might have been used, especially in



Store of Livingston Seed Co., During National Corn Show.

pink. The supply of pink and red is short, while white is apparently equal to the demand. Still, at times it seemed that more of these, especially of short and medium grades, might have been used. The call for Beauties is good, while the supply is not what it should be.

The larger quantities of lilies offered bespeaks the approach of Easter. The first part of this week the quantity of this flower was more than the market could readily use. Callas continue in large supply. The other bulbous stock is of good quality as a whole, and a large part of it finds a market. The prices realized, however, are none too high.

Single violets are forcing the doubles so hard that they have practically made them a back number. The latter are now generally used only in work. Sweet peas and valley are in oversupply. Mignonette, marguerites and forget-me-nots are offered. The supply of orchids is easily sufficient for the demand. The green goods market is well supplied.

Various Notes.

The regular meeting of the Florists' Society will be held Monday, March 13, at P. J. Olinger's, 128 East Third street. Mr. Olinger will provide refreshments.

Those of the Queen City who expect to attend the National Flower Show are Mr. and Mrs. C. E. Critchell, Mr. and Mrs. J. A. Peterson and R. Witterstaetter. The last named will be one of the judges at the show.

Wm. Murphy is now settled in his new quarters at 309 Main street and is pleased with the change. He will use the first floor for cut flowers, the second for offices and supplies, the third for moss; the top floor for wire-work, and the basement for fertilizers and bulbs. The rapid increase of Mr. Murphy's business is the reason for this change to the more commodious quarters.

The Miami Floral Co., of Dayton, O., is a heavy consignor of Easter lilies

to C. E. Critchell and, according to advice from George Bartholomew, the manager, expects to have 10,000 or more for this market for Easter.

February 25 the marriage of Geo. Durban, Jr., of the Northside Flower Store, and Miss Amelia Stible was solemnized at a large church wedding. After the ceremony all adjourned to a feast at the bride's home.

Tom Windram left for Leesburg, Fla., early this week.

Eddie Bossmeyer, of C. E. Critchell's, is on the sick list.

Geo. Klotter, of West Price Hill, has been sending fine forget-me-nots to L. H. Kyrk.

The Anglo-Importation Co., under the management of Mrs. Thaden, will open in the Sinton hotel March 17. Flowers, fruits and wines will be handled.

Clarence J. Ohmer, of West Palm Beach, Fla., is shipping *Asparagus plumosus* to E. G. Gillett.

Miss Margaret Anstead, of E. G. Gillett's, and Geo. Tromey have returned from the Mardi Gras. Miss Anstead says that she had one glorious time.

Bowling.

Following is the week's bowling record:

Player—	1st	2d	Ave.
Al. Sunderbruch	168	211	169
Wm. Schumann	123	158	167
C. E. Critchell	137	158	163
Wm. Sunderbruch	158	164	161
Ray Murphy	191	182	160
Al. Horning	151	122	158
Ed. Schumann	176	166	156
R. C. Witterstaetter	129	180	152
Al. Heckman	131	159	151
Fred. Fricke	149	145	147
J. Allen	138	155	145
Tom Jackson	150	176	139
Wm. Murphy	117	124	125
C. H. Hoffmeister	149	100	120
O. H. Hoffmeister	100	103	107

In two other games Ed. Schumann rolled 205 and 229.

C. H. H.

Idaho Falls, Ida.—E. F. H. Lawrence, proprietor of Lawrence's Greenhouses, is just finishing a new greenhouse, badly needed for spring trade.

THE FLORISTS' REVIEW

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INDEX TO ADVERTISERS, PAGE 98.

CONTENTS.

The Retail Florist.....	7
—Automobile Delivery Cars.....	7
—The Record to Date (illus.).....	7
—The Rosery (illus.).....	8
To Grow with Carnations.....	8
Cyclamen Culture (illus.).....	8
Cottage and Darwin Tulips.....	10
Fuchsias for Window Box.....	10
Southern Bulb Fields (illus.).....	10
Three Crops a Year.....	10
Society of American Florists.....	11
Water Lilies.....	11
A Forest City Place (illus.).....	11
Hardy Double Pyrethrums.....	11
Seasonable Suggestions—Jerusalem Cherries..	12
—Genistas.....	12
—Fancy Caladiums.....	12
—Dahlias.....	12
—Flowering Shrubs for Easter.....	12
—Rambler Roses.....	12
—Dutch Bulbous Stock.....	12
—Spiraeas.....	12
Sweet Peas—Outdoor Sweet Peas.....	12
Roses—New Roses Worth Growing.....	13
S. W. Crowell (portrait).....	13
Shading.....	14
Asters.....	14
Violets—Growing Violets in Texas.....	14
—To Give Violets More Color.....	14
Dreer's New Establishment (illus.).....	14
The Stock that Pays.....	14
Smilax from Seed.....	15
Some New Things.....	16
Charles J. Maloy (portrait).....	16
A Corn Decoration (illus.).....	17
Growing Asparagus for Seed.....	17
Gas Lime.....	17
Cincinnati.....	17
Obituary.....	18
National Flower Show.....	18
Chicago.....	18
New York.....	24
Philadelphia.....	26
Cleveland.....	28
Boston.....	28
St. Louis.....	30
Dayton, O.....	32
Meriden, Conn.....	36
Joliet, Ill.....	36
Bedding Plants.....	38
Tulips for Forcing.....	38
Westerly, R. I.....	40
Providence.....	40
Steamer Sailings.....	44
Seed Trade News.....	46
—Ferry's Canadian Branch.....	46
—Weights in Nebraska.....	46
—In the Pea Country.....	47
—Imports.....	48
—National Seed Legislation.....	48
—The Davis Seed Co.....	54
—Seed Notes from Holland.....	55
Pacific Coast—Portland, Ore.....	60
—San Francisco, Cal.....	60
—Outdoor Mums in Oregon.....	61
Buffalo.....	61
Des Plaines, Ill.....	61
Nursery News—Filberts.....	62
—Albaugh Nursery Affairs.....	62
American Peony Society.....	63
Oranges in Pots.....	63
Vegetable Forcing—Vegetable Markets.....	64
—Apples on Lettuce.....	64
Toronto.....	68
Goshen, Ind.....	70
Tarrytown, N. Y.....	70
Do Ferns Need Protection?.....	72
Pittsburg.....	74
Rochester, N. Y.....	76
Greenhouse Heating.....	88
—When Boiler is Too Large.....	88
—Boiler Probably Too Small.....	88
—A Three-Section House.....	89
New Bedford, Mass.....	92
Connersville, Ind.....	92
Wichita, Kan.....	94
Zanesville, Ohio.....	94
Milwaukee.....	96
Southington, Conn.....	96

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
 Officers for 1911: President, George Asmus,
 Chicago; vice-president, R. Vincent, Jr., White
 Marsh, Md.; secretary, H. B. Dorner, Urbana,
 Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
 Special convention and National Flower Show,
 Boston, Mass., March 25 to April 1, 1911.
 Annual convention, Baltimore, Md., August 15
 to 18, 1911.

RESULTS.

We give them. You get them.
 We both have them.

TIME to be making your preparations
 for Easter.

THE twenty-second assessment of the
 Florists' Hail Association will be levied
 April 1, 1911.

THE price of linseed oil still is climb-
 ing, and with it the cost of glazing
 materials is going up.

IF there is one part of the country in
 which the florists' business is expanding
 faster than in other parts of the country,
 that fastest growing part is the Pacific
 northwest.

THE year 1911 will see an increase
 in greenhouse area considerably greater
 than the building record of any previous
 season. The new glass will run into
 millions of feet.

NOT a few subscribers save themselves
 the bother of annual renewal by sending
 The Review \$2, \$3, or sometimes \$5, in-
 stead of the dollar-bill that insures fifty-
 two visits of the paper.

ALTHOUGH Lent has cut little figure in
 the cut flower business the last year or
 two, this season the week following Ash
 Wednesday has been dull in almost
 every big city market, which is the
 strongest of evidence of quiet times in
 the country at large.

GOOD MEASURE.

It is a pleasure to feel that one is
 giving full measure and that the fact
 is appreciated:

Please discontinue our ad of Vinca variegata,
 as we are sold out. The classified department
 of The Review is a great seller; it always tries
 to sell more than a fellow has for sale.—Ragan
 Bros., Springfield, O., March 6, 1911.

You have done your share of the work so well
 it will not be necessary for me to use any more
 display ads this spring. I am about cleaned up
 on dahlias; gladoll sold out.—W. K. Fletcher,
 Des Moines, Ia., March 6, 1911.

OBITUARY.

Patrick Fogarty.

There passed away at Toronto, Ont.,
 Sunday, March 5, one of the oldest
 florists in that district, Patrick Fogar-
 ty. Mr. Fogarty was 70 years of age
 and had been in the florists' business
 since he was 13 years old. He was born
 at what is now known as the corner of
 Scott and Wellington streets, in Toronto,
 in what is now the busiest section of
 the city. He soon moved to the east
 end and lived there continuously up to
 the time of his death. For many years
 he found a ready market for his plants
 in the old St. Lawrence market, before
 there were any flower stores on Yonge
 street. Mr. Fogarty had been ailing
 for the last four years, but up till then
 had been actively engaged in the busi-
 ness. During the course of his career
 he had built up an enviable reputation
 as a pansy grower, his stock being
 known all over the province. He is
 survived by three sons, all of whom are
 engaged in the florists' business.

NATIONAL FLOWER SHOW.

The National Flower Show commit-
 tee announces the following additional
 prizes to the schedule:

KING CONSTRUCTION CO. SPECIAL PRIZES:

No. 446. Vase of 30 blooms of any rose intro-
 duced since January 1, 1900, silver cup.

No. 447. Display of cut lilac blooms, first
 prize, \$15; second prize, \$10.

No. 448. Display of cut blooms of lily of the
 valley, first prize, \$15; second prize, \$10.

No. 449. Display of cut blooms of amaryllis,
 first prize, \$15; second prize, \$10.

No. 450. Display of blooms of marguerites,
 first prize, \$10; second prize, \$5.

All to be staged Saturday, March 25; judging
 at 3 p. m.

No. 451. Ladies' Auxiliary Society prize, for
 the best table decoration, a silver cup. To be
 staged Friday, March 31; judging at 3 p. m.

No. 452. Boston Flower Exchange special
 prize; for the best floral design, originality to
 count twenty-five points, first prize, \$50; second
 prize, \$30; third prize, \$20.

The National Society of Gardeners
 will also offer about thirty silver cups
 and numerous medals for prizes to be
 competed for at the National Flower
 Show, schedule of which will be issued
 in a few days.

John K. M. L. Farquhar, Sec'y.

CHICAGO.

The Great Central Market.

Lent has made practically no
 difference in the flower business
 in Chicago in the last year or two, but
 it will take a great deal of argument to
 convince the wholesalers that it is not
 affecting the trade this season. Ash
 Wednesday and the following day busi-
 ness was exceedingly dull. Friday a
 number of large shipping orders for
 special sales purposes cleaned up the
 market in fair shape, though, of course,
 at low prices, and Saturday, March 4,
 local demand by the special sales con-
 tingent was fair. The present week
 opened with light demand and no pros-
 pect of a clean-up in the market until
 the latter part of the week, when prices
 doubtless will be made cheap enough to
 move the accumulation, whatever it is.

Receipts at the beginning of this
 week were not heavy, which is the only
 salvation for the market, as prices
 steadily are weakening. Roses hold
 their own much better than other
 flowers, and better than was expected.
 Beauties are in light supply and should
 there be active demand trouble would
 be met with in filling orders. Of other
 roses there are enough to meet all re-
 quirements. It is again possible to pro-
 cure short roses at moderate prices. The
 bulk of the stock continues to be of the
 better grades and it is on these that
 the sale is slowest. There are calls for
 thousands of the medium lengths where
 the orders require hundreds of the extra
 long stems. The quality of the roses
 leaves nothing to be desired.

Carnations continue to come in heav-
 ily, but erratically; some days all the
 growers seem to take a vacation, and it
 is necessary to call in supplies if orders
 are to be filled. Wholesalers comment
 on the fact that the call is for the me-
 dium grade of roses, but that nothing
 but the best of carnations will do.
 Consequently there is a wide range
 between the values of the best stock
 and the medium and lower grades. The
 accumulation of last week was jobbed
 off March 3 and 4 at the lowest prices
 thus far quoted this season.

Not all the wholesale houses handle
 violets in large quantity, but those who
 do the bulk of this business had
 trouble last week, and it still is with
 them. Locally grown Princess of Wales

CARNATIONS!

Splendid Stock in Large Supply

The season has arrived for featuring the Carnation in all the steadily increasing number of retail flower stores that look to us for their supply. We have never had a finer lot of stock, nor do we recall a season when prices have been more reasonable. Write for quotations on thousand lots—push for business and you will find this one of the most profitable seasons of the year.

SWEET PEAS

For years we have been headquarters for Sweet Peas, but we never have had at this date such fine stock or such large quantities as now. Extra long stems, carrying large, perfect flowers. All the fancy colors as well as white and pink. We are shipping these Peas, fresh picked, in great quantities and they never fail to give buyers the best of satisfaction.

Killarneys

To the users of the best grade of Killarneys it will be good news that our crop once more is large—the quality always is the best in this market. While we have a fair supply of short to medium, the greater part of the crop is the Select and Special grades. The color in the pink Killarney is extra good. We never handled finer roses, and we invite all retailers who want good stock to order some of these.

Our Long BEAUTIES Are Extra Good Quality

Valley

Fine Valley is something you need every day in the year. We **always** have it. Order of us and get the best.

Easter Lilies

We can supply Easter Lilies every day in the year, fine quality.

Violets

You get the cream of the crops, double or single, when you order of us. Thousand lots our specialty.

Bulb Stock

Tulips, all colors; Daffs, Jonquils, Paper Whites in large supply.

CATTLEYAS

Our orchids are home-grown, and you always can get your orders filled if you place them with us.

Also place orders with us for home-grown Gardenias.

Headquarters for all Green Goods

Asparagus, long heavy strings, \$50.00 per 100.

CURRENT PRICE LIST

ORCHIDS, Cattleyas...per doz., \$6.00 to \$7.50
Gardenias..... 4.00

ROSES

AMERICAN BEAUTY Per doz.

Extra long stems..... \$5.00
Stems 30 to 36 inches..... 5.00
Stems 24 inches..... 4.00
Stems 12 to 20 inches..... \$1.50 to 3.00
Short.....per 100, \$8.00 to \$10.00

ROSES

Per 100

White Killarney, special..... \$12.00
" " select..... \$8.00 to 10.00
" " seconds..... 4.00 to 6.00
Killarney, special..... 12.00
" " select..... 8.00 to 10.00
" " seconds..... 4.00 to 6.00
My Maryland, special..... 12.00
" " select..... 8.00 to 10.00
" " seconds..... 4.00 to 6.00
Richmond, special..... 12.00
" " select..... 8.00 to 10.00
" " seconds..... 4.00 to 6.00
Extra special roses billed accordingly.

CARNATIONS

Per 100

Common..... \$1.50 to \$ 2.00
Select, large and fancy..... 3.00
White, for St. Patrick's Day..... 4.00 to 5.00

MISCELLANEOUS

Violets, double..... .50 to .75
" single..... .50 to .75
Sweet Peas, fancy..... 1.75
" medium..... .60 to 1.00
Easter Lilies..... 12.50
Callas.....per doz., \$1.50
Valley, select..... 3.00
" special..... 4.00
Daisies, white and yellow.. 1.00 to 2.00
Jonquils..... 3.00
Daffodils..... 3.00
Paper Whites..... 3.00 to 4.00
Romans..... 4.00
Freesia..... 4.00
Tulips..... 3.00 to 4.00

DECORATIVE

Asparagus Plumosus...per string .50 to .75
" " per bunch .35 to .50
" Sprengeri..... .25 to .50
Adiantum, fancy, long.....per 100 1.00 to 1.50
Farleyense..... 8.00 to 10.00
Smilax.....per doz., \$1.50 to \$2.00
Mexican Ivy.....per 1000, 6.00 .75
Ferns..... 3.00 .30
Galax..... 1.00 .15
Leucothoe Sprays..... .75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

19 and 21 Randolph St., **CHICAGO**

Long Distance Telephones, 1978 and 1977 Central.

WHITE CARNATIONS

FOR ST. PATRICK'S DAY

Shall have a splendid lot of fine white carnations for dyeing for March 17, but the demand is sure to be strong and we advise ordering early.

ROSES

Fine crops of Killarneys and other varieties now on—we have the Beauties.

ORCHIDS

Finest western grown Cattleyas in splendid supply. Filling all orders.

LILAC

Our White Lilac is without equal in this country this season.

What do you need in Florists' Supplies? We have it.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

New Rose

Now booking orders for **HILDA**, deep pink sport of My Maryland. 2½-inch, \$20.00 per 100; \$150.00 per 1000.

A. L. RANDALL CO.

19-21 Randolph Street, CHICAGO
Mention The Review when you write

continue to come in heavily and of good quality, selling fairly well. The Hudson River stock last week came in considerably heavier than heretofore and the quality in many instances is finer than usual at this date, but sales have been extremely slow. Even for the Saturday bargain day it was not possible to make a clearance, though many sales were made as low as \$1.50 per thousand for the stock that had been standing around for the better part of the week. Of course the best of each day's arrivals are selling at fair prices, but the demand is so much less than the supply that only a small fraction of the receipts realize regular prices. Sweet peas are somewhat more abundant. The quality is exceptionally good and sales are fairly satisfactory. There are, of course, many short-stemmed peas that realize little. Some of the growers have not yet awakened to the fact that peas, to be profitable, must be good. Bulbous stock is coming in more abundantly, in spite of the fact that during Lent many seek to reduce their shipments. Some extremely good tulips are to be had of such varieties as Murillo and Couronne d'Or, but other tulips are well sold if they realize 2 cents. Romans are not often seen and Paper Whites are less abundant, as is freesia. Daffodils and jonquils are plentiful. There is an abundance of Easter lilies and callas and valley is slow sale, weddings for the moment not being numerous.

The green goods situation remains quiet. Ferns are now generally held at \$3. Boxwood is selling fairly well. Asparagus bunches are scarce, but there is a good supply of strings. Smilax is less plentiful. Adiantum is in slightly better request.

Budlong's New Quarters.

For its city store the J. A. Budlong estate has taken a two years' lease on

PERCY

Not the Oldest

Nor the Largest

Just the Best

27-29-31 Randolph Street, CHICAGO

JONES

Mention The Review when you write

a second floor space in the Bryant & Stratton building on Randolph street, opposite the Public Library. The room is 45x80, with freight elevator, light and in every way well adapted to the wholesale cut flower business. Occupying the room with Budlong will be Sinner Bros., M. C. Gunterberg and probably others now in the Flower Growers' market, though Mr. Sinner states that he acted for his firm and not for the Flower Growers' Co., of which he is manager, in the negotiations just concluded. The room will be fitted up in first-class style. Removal is to be about April 1.

One of the interesting features of the deal is that it marks the market's further progress eastward on Randolph street, toward Michigan avenue, to which thoroughfare many observers think the cut flower business will gravitate. The location is two doors east of Randall and Amling.

Club Meeting.

Vice-president A. C. Kohlbrand occupied the chair at the meeting of the Florists' Club, March 2. President Phil-

pott postponed his monthly trip from Winnipeg so as to be here for the trip to Boston. The transportation committee reported that arrangements had been made to go via the Lake Shore, leaving at 5.30 p. m. March 23, arriving at Boston the evening before the National Flower Show opens. All who will go were asked to notify E. F. Winterson, of the committee, 45 Wabash avenue, who will reserve berths. If a sufficient number make reservations a special train will be run; otherwise special cars will be carried on the Lake Shore Limited, one of the finest trains in the world. Of those present A. T. Pyfer, August Jurgens and C. W. Johnson signified their intention of going.

The bowling committee reported that two teams will go to Milwaukee on the 11:30 train, March 19, for a match with the Milwaukee Florists' Club bowlers. They invited all the rooters to go along.

Harry F. Gray, Wm. Wolf, R. E. Newcomb, Edward Goldstein and C. A. Beatty were elected to membership, and applications were received from G. L. Klimmeck, Wm. Harbitz, F. J. Kral, Jr., and E. A. Ollinger.

We Can Supply You with
Carnations
ROSES, BEAUTIES

The best the market affords, in any quantity and any length of stem
Quality of all our stock is fine

PRICE LIST

AMERICAN BEAUTIES

	Per Doz.
Extra long.....	\$5.00
36-inch stem.....	4.00
30-inch stem.....	3.50
24-inch stem.....	3.00
20-inch stem.....	2.50
18-inch stem.....	2.00
15-inch stem.....	1.50
12-inch stem.....	1.25
Short stem.....	.75c to 1.00

Richmond.....	}	Special.....	Per 100
Killarney.....		Select.....	\$10.00
White Killarney.....		Medium.....	8.00
Field.....		Short.....	6.00
My Maryland.....	}		4.00
Uncle John.....			
Bride.....		Select.....	8.00
Ivory.....		Medium.....	6.00
Sunrise.....	}	Short.....	4.00
Gate.....			
Perle.....			

ROSES, OUR SELECTION, \$4.00 per 100

CARNATIONS

	Per 100
Good.....	\$1.50 to \$2.00
Select.....	3.00
White, for St. Patrick's Day.....	4.00 to 6.00
Harrisii..... per doz., \$1.50	
Valley.....	3.00 to 4.00
Violets.....	.75 to 1.00
Sweet Peas.....	.75 to 1.25

	Per 100
Jonquils.....	\$3.00
Daffodils.....	\$3.00 to 4.00
Tulips.....	3.00 to 4.00
Adiantum.....	1.00
Asparagus..... per bunch, \$0.50	
Ferns..... per 1000, 3.00	

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

35 Randolph Street, - - CHICAGO, ILL.

Mention The Review when you write

The exhibits of the evening consisted of vases of White Wonder and Gloriosa carnations from F. Dorner & Sons Co., Lafayette, Ind. A committee consisting of C. W. Johnson, P. Olsem and H. N. Yepsen scored Gloriosa eighty-six points, entitling it to the club's certificate. White Wonder had suffered so that it did not show its true form, so was not scored.

J. G. Schuman, of Bassett & Washburn's, Hinsdale, brought two blooms of Killarney that each had nearly thirty petals, and stated that he had a plant in charge that had produced blooms with thirty-six petals.

Joseph Kohout reported on the trip of the club members to the meeting of the Illinois State Florists' Association. The session closed with a discussion of matters concerning express shipments, in which the representatives of the express companies paid good natured compliments to each other. The shippers present agreed that the practice of the

companies that solicit routing orders from the out of town buyers should be discouraged.

Reinberg's Planting

Peter Reinberg is planning to bench the quite considerable number of 220,000 carnation plants for the season of 1911-12. Here is his list of varieties and number of each:

White Enchantress.....	25,000
White Perfection.....	36,000
White Lawson.....	6,000
Enchantress.....	38,000
Winsor.....	30,000
Rose-pink Enchantress.....	30,000
Mrs. Lawson.....	30,000
Beacon.....	25,000

Total.....220,000

February Weather.

The month was exceptionally warm for February, the mean temperature being 32.4 degrees. It equaled the average of February, 1890 and 1909, and has not been exceeded since 1882. The

percentage of possible sunshine was forty-four, as compared with the normal of fifty, and the total precipitation, rain and melted snow, 2.27 inches, was close to the average.

Various Notes.

Peterson Nursery has just put up a propagating house 22x50.

Allie Zech was on the sick list March 7.

The Kenwood Co., of which George Wagner is one of the stockholders, in its articles of incorporation declares the florists' business to be one of the lines in which it will engage.

O. W. Frese, of Poehlmann Bros. Co., says that White Perfection takes the St. Patrick's dye better than any other carnation.

W. W. Randall is again at St. Louis on business for the A. L. Randall Co. A. L. Randall himself is at West Baden.

Harry Rowe, in the Palmer House

ROSES

Bride and Maid,
the Killarneys
and Richmond.

These are now in fine crop with us—splendid quality and the quantity that warrants us in inviting the orders of new customers.

CARNATIONS

We have quality and quantity—prices are where retailers can take hold strong. Good supply of white for St. Patrick's Day.

WESTERN GROWN GARDENIAS

FANCY SWEET PEAS

JOHN KRUCHTEN

51 Wabash Avenue Long Distance Phone Chicago, Ill.
Central 6269

PRICE LIST	
Cattleyas.....	per doz., \$6.00 to \$7.50
Gardenias.....	3.00 to 5.00
BEAUTIES	
Long stems.....	Per doz.
Stems 30 inches.....	\$5.00
Stems 24 inches.....	4.00
Stems 20 inches.....	3.00
Stems 16 inches.....	2.50
Stems 12 inches.....	2.00
Short stems.....	1.50
	\$0.75 to 1.00
Per 100	
Killarney.....	\$5.00 to \$8.00
Richmond.....	5.00 to 8.00
White Killarney.....	5.00 to 8.00
Maid and Bride.....	5.00 to 8.00
My Maryland.....	5.00 to 8.00
ROSES, our selection.....	4.00
extra select.....	10.00
Carnations, common.....	1.50 to 2.00
fancy.....	3.00
white, for St. Patrick's.....	4.00 to 6.00
Violets.....	.50 to .75
Valley.....	3.00 to 4.00
Easter Lilies.....	per doz., \$1.50
Callas.....	1.50
Paper Whites, Romans.....	3.00
Tulips, Jonquils, Daffodils.....	3.00
Sweet Peas.....	.75 to 1.25
Asparagus Plumosus.....	per string, .60 to .75
".....	per bunch, .35 to .50
Sprengeri.....	per 100, 2.00 to 4.00
Adiantum Croweanum.....	.75 to 1.50
Smilax.....	per doz., \$1.50 to \$2.00
Ferns.....	per 1000, 3.00
Galax.....	1.00
Leucothoe.....	7.50
Mexican Ivy.....	1.00
Boxwood.....	per case, 7.50
Subject to Market Changes	

Mention The Review when you write

block, now has one of the most attractive stores in town. The window on Monroe street has been lowered to the floor level and the store opened through to the rotunda of the hotel.

E. B. Washburn and wife are on their way home from California and are expected to arrive here March 11. C. L. Washburn is planning to go to West Baden next week in the hope that the waters will help him to get rid of the carbuncles with which he has been suffering for some weeks.

Vaughan & Sperry have added W. O. Johnson to their staff.

Harry Manheim, with Hoerber Bros., has been ill for a few days. At Des Plaines the firm is now beginning to cut the second crop of roses from the houses put up last season.

A number of growers had a meeting at a downtown hotel March 3 to discuss the organization of a mutual selling corporation.

John Zech and Matt Mann returned from New Orleans March 5. They report a thoroughly enjoyable trip.

Frank Schramm, of Park Ridge has recovered from an illness of several weeks and is busy cutting White Lawson carnations.

E. E. Pieser, of Kennicott Bros. Co., and Mrs. Pieser plan to go to West Baden March 13, to be absent a couple of weeks.

Henry Van Gelder has added a stenographer to the force of Percy Jones.

The Batavia Greenhouse Co., at Batavia, recently completed a house to be devoted to the forcing of valley. The company recently bought 600 boxes of glass, which will be put into an addition this spring.

Louis Winkleman, for some years with Bassett & Washburn, is preparing to go into the retail coal business with his father-in-law at Western Springs, about May 1.

John Kruchten reports that the Deerfield Nurseries are now off crop on gardenias, cutting only a few dozens a day, but that a new crop is expected by Manager Kottrasch in time for Easter.

Mons Olson and the stenographer of Poehlmann Bros. Co. are on the sick list, so that the store has been short-handed this week.

H. N. Bruns has purchased a fine new 10-room residence at 3023 Warren avenue and expects to move in about May 1. It is almost directly in back of his store on Madison street, making it decidedly convenient. Mr. Bruns is contemplating the purchase of an auto for delivery purposes. He already has a touring car.

Mr. Gelderman, of L. Baumann & Co., recently returned from a three weeks'

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY
FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

trip in Cuba. While there he became much interested in metallic designs used in cemeteries and says he saw many over eight feet high that had been standing at the graves for ten or more years.

The E. C. Amling Co. reports having one order for 20,000 single violets to be filled this week.

Fischer Bros., Evanston, say they sold a large part of their February output of tulips, etc., in the Chicago wholesale market at as good a figure as the retail prices ordinarily prevailing at home.

Kyle & Foerster say business with them continues much ahead of last year.

Cut Flowers

CURRENT PRICE LIST

WEEK OF MARCH 6

Orange Blossoms.....large cluster, \$1.00 @ \$1.50
Orchids, Cattleyas.....per doz., 6.00 @ 7.50
Gardenias..... 4.00

CARNATIONS Per 100
Common..... \$1.50 @ \$2.00
Select, large and fancy..... 3.00
White, for St. Patrick's Day..... 4.00 @ 5.00

ROSES
American Beauty.....
.....per doz., \$1.50 @ \$6.00
White Killarney..... 4.00 @ 10.00
Killarney..... 4.00 @ 10.00
My Maryland..... 4.00 @ 10.00
Richmond..... 4.00 @ 10.00
Extra special roses billed accordingly.

MISCELLANEOUS Per 100
Violets, double..... \$0.75 @ \$1.00
 single..... .50 @ .75
Sweet Peas, fancy..... 1.50
 medium..... .75 @ 1.00
Easter Lilies..... 12.50
Callas.....per doz., \$1.50
Valley, select..... 8.00
 special..... 4.00
Daisies, white and yellow..... 1.00 @ 2.00
Jonquils..... 3.00
Daffodils..... 3.00
Paper Whites..... 3.00 @ 4.00
Romans..... 3.00
Freesia..... 4.00
Tulips..... 3.00 @ 4.00

DECORATIVE
Asparagus Plumosus
per string..... \$0.50 @ \$0.75
Asparagus Plumosus
per bunch..... .35 @ .50
Asparagus Sprengeri
per bunch..... .25 @ .50
Adiantum, fancy, long..... 1.00
Farleyense..... 8.00 @ 10.00
Smilax.....per doz., \$1.50 10.00
Mexican Ivy.....per 1000, 6.00 .75
Ferns..... 3.00 .30
Galax..... 1.00 .15
Leucothoe Sprays..... .75

Subject to market changes.

Send us your name and we will send you our beautiful calendar, showing our new carnation Washington in natural colors.

CHICAGO CARNATION CO.

L. D. Phone Central 3373

35-37 Randolph St. A. T. PYFER, Mgr. CHICAGO

Mention The Review when you write.

C. W. McKellar, basing his judgment on the call for dye, says there will be a big demand for white carnations for St. Patrick's day.

St. Patrick's Day

Will fall on the 17th of March **this year**, and in all probability for **several** years to come, **but** several other things have fallen in the last few days, which will probably interest you more, as it includes nearly everything in the **Cut Flower** line, notably in **Roses** and **Carnations**; in fact, everything is **lower** in price and **better** in quality. Increased supplies in nearly everything now coming in; only shortage, long stem Beauties, and there is a fair supply of these. **Bulbous** stock plentiful, also **Easter Lilies**, **Callas** and **Valley**. **Violets** are coming in heavy. **Ferns** have advanced to \$3.00 per 1000; other **Greens** remain at the old price.

St. Patrick's Green

This fluid will absolutely color white carnations, or other white flowers, a vivid Irish green. One quart is sufficient to color three to four hundred carnations. One pint, 50c; one quart, \$1.00; six pints, \$2.75; six quarts, \$5.00.

E. H. HUNT,

76-78 Wabash Avenue,
CHICAGO, ILL.

Wholesale Cut Flowers
Oldest House in the West

Established 1878

Incorporated 1906

Mention The Review when you write.


PRICE LIST

AMERICAN BEAUTIES. Per doz.	
36 to 48-inch.....	\$5.00
24 to 36-inch.....	\$3.00 to 4.00
18 to 24-inch.....	2.00 to 3.00
15 to 18-inch.....	1.50 to 2.00
12 to 15-inch.....	1.00 to 1.50
8 to 12-inch.....	.75

ROSES Per 100	
Brides.....	\$ 6.00 to \$ 8.00
Maids.....	6.00 to 8.00
Richmonds.....	6.00 to 8.00
Killarney, white, pink.....	6.00 to 8.00
My Maryland.....	6.00 to 8.00
Perles.....	5.00 to 7.00
Roses, our selection.....	4.00
" extra select.....	10.00

MISCELLANEOUS	
CARNATIONS, medium.....	2.00
" fancy.....	3.00
" extra fancy.....	4.00
Harrisall Lilies.....	12.00
Callas.....	12.50
Valley.....	3.00 to 4.00
Violets, single.....	.50 to .75
double.....	.50 to 1.00
Mignonette.....	4.00 to 8.00
Sweet Peas.....	.75 to 1.00
Jonquils, Daffodils.....	3.00 to 4.00
Paper Whites.....	3.00
Tulips.....	3.00 to 4.00
Leucothoe.....	.75
Adiantum.....	.75 to 1.00
Asparagus Strings.....each.	.50 to .60
Asparagus Bunches.....	.35 to .50
Sprengerl Bunches.....	.35 to .50
Smilax.....per doz.,	1.50 to 2.00
Galax.....per 1000,	1.00
Ferns.....per 1000,	3.00
Boxwood.....per lb.,	.25
Mexican Ivy.....	.75 to 1.00
Wild Smilax.....per case,	\$3.00, \$4.00 and 5.00

Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon



WIE TOR BROS.

Wholesale Growers of Cut Flowers
51 Wabash Avenue, CHICAGO

LARGE SUPPLY—FINE STOCK

PRICE LIST

AMERICAN BEAUTY		Per doz.			Per 100	
Extra long stems		\$4.00	Bride	} Fancy	\$5.00	
36 inch stems		3.50	Maid		5.00	
30-inch stems		3.00	Uncle John		3.00	
24-inch stems		2.50	Perle		3.00	
20-inch stems		2.00	ROSES, our selection		1.00	
18-inch stems		1.50	Carnations, fancy		3.00	
15-inch stems		1.25	" good	\$1.50 to	2.00	
12-inch stems		1.00	" white, for St. Pat-			
Short stems	per 100,	\$4.00 to 6.00	rick's day	4.00 to	6.00	
		Per 100	Valley	4.00 to	5.00	
Killarney	} Extra fancy	\$8.00	Adiantum		1.00	
White Killarney		Fancy	6.00	Sprengerl	bunch, \$0.50 to \$0.75	
Mrs. Jardine		Good	5.00	Asparagus	.50 to .75	
Richmond		Short	3.00	Ferns	per 1000, 2.50 to 3.00	
			Galax	" 1.00 to 1.50		

All other stock at lowest market rates. No charge for packing.
Prices subject to change without notice.

Mention The Review when you write

Fred Stielow has placed with Kroeschell Bros. Co. the contract for heating the Garland houses he is building at Niles Center for his son. Kroeschell's are this season making two new sizes

of hot water heater, No. 17 being designed to heat 70,000 feet of glass to a rose temperature, and No. 18 to heat 100,000 feet to a carnation temperature. Mr. Stielow is using the No. 17 with

threaded boiler tube piping and forced circulation by means of a pump driven by a gasoline engine.

Winterson's Seed Store reports counter trade beginning. Mail orders were prompt in response to the mailing of the catalogue.

Wietor Bros. say their carnations are doing considerably better, as the result of the effort they have been making to avoid overpropagation.

At E. H. Hunt's W. E. Lynch says he finds business better than it was a year ago during the first week in Lent.

B. Eldredge, Belvidere, is sending sprays cut from his famous orange tree to the Chicago Carnation Co.

H. Roth, Lafayette, Ind., was a visitor last week, buying greenhouse material. A. C. Rott, of Joliet, was in town March 6.

H. C. Blewitt still is confined to his home at Des Plaines by rheumatism. He has been laid up since about January 1.

Bowling.

A large party is expected to go to Milwaukee March 19 with the bowlers.

The scores made March 1 were as follows:

Roses.....	1st	2d	3d	Carnations.....	1st	2d	3d
Craig.....	103	111	165	Krauss.....	146	154	149
Sweeney.....	106	103	184	Ayers.....	167	134	172
Myers.....	143	146	140	Goerisch.....	164	175	125
Katzel.....	101	120	110	Schultz.....	126	125	145
Fischer.....	158	111	149	A. Zech.....	161	182	157

Totals.....	616	591	743	Totals.....	764	770	749
Violets.....	1st	2d	3d	Orchids.....	1st	2d	3d
Winterson.....	79	84	69	Huebner.....	146	176	163
Schuneman.....	141	120	120	Graft.....	169	150	176
Friedman.....	197	165	137	Huebner, Jr.....	104	189	187
Riley.....	104	158	126	Degnan.....	132	150	134
Lohrman.....	101	115	136	Farley.....	151	197	138

Totals...622 640 588 Totals...702 820 748

WHITE PINK KILLARNEY

Now in full crop—fine quality in all lengths

Our VALLEY is exceptionally good

Extra fine Wisconsin-grown, sweetly fragrant VIOLETS

Trumpets -- Daffodils -- Freesia -- Sweet Peas

ORDER ASPARAGUS STRINGS AND SMILAX HERE

Headquarters for Fancy Cut Ferns

HOLTON & HUNKEL CO.

462 Milwaukee Street, The Best-Equipped Wholesale House in the West MILWAUKEE, WIS.

Mention The Review when you write.

NEW YORK.

The Market.

The market became almost demoralized at the close of last week, and at the opening of the present week showed no sign of recovery. There were more violets left over March 6 than this market ever was called on to distribute in a day. Some of the wholesalers had as high as 100 boxes on hand. The whole market feels, as it has not for years, the advent of Lent, and to this may be added the increasing daily shipments. Roses, especially, have fallen and few commanded a higher price than 8 cents, and from this down rapidly to \$1 per hundred. Carnations also struck a lower level and 1 cent to 2 cents was the prevailing quotation; only the selected novelties were higher. The best American Beauties seem to be the only stock that held at anywhere near its real value. Most of the Beauty stock is mediocre and slow of sale. Even the street was offering the short-stemmed ones Saturday. For cattleyas 50 cents was top, though a few Mossie touched 60 cents the first of the season. Gardenias are lower and lilies of all kinds have fallen. Bulbous stock of all kinds is overabundant. Yellow tulips were selling at 10 cents a bunch March 6.

The retailers' windows are gay with blooming plants of all kinds. The signs of an early spring are abundant. The general expectation is that the present week will see the end of winter. The nurserymen already are busy with their early shipments, the seedsmen are working night and day, and the plantsmen are already almost sold out of Easter blooming stock. Everyone seems to be anticipating a remarkably good holiday season.

Various Notes.

The plant auctions, including roses, bulbs, hardy shrubs and evergreens, begin Tuesday, March 14, at Elliott's and MacNiff's, on Vesey street, the center of this branch of the business.

The New York Florists' Club's monthly meeting will be held next Monday evening, March 13, at its rooms in the Grand Opera House building. There will be bowling at the club's alleys, 115 West

WESTERN

Chas. W. McKellar

ORCHIDS

CHICAGO

51 Wabash Avenue,

Headquarters

St. Patrick's Green Dye

I handle only the original true Irish dye. Put up in powder form, which is easily diluted. Do not buy liquid dye when you can get this powder so cheap and dilute it yourself. Full directions with each package. One package will dye from 100 to 150 carnations. Per pkg., 25c; 5 pkgs., \$1.00; per doz., \$2.00. By mail postage prepaid.

CURRENT PRICES

ORCHIDS	
Cattleyas, pinkish lavender.....	Per doz \$ 6.00 to \$ 7.50
Dendrobium Formosum, white.....	5.00 to 6.00
Oncidium splendidum	Per 100 fls., 5.00 to 10.00
Boxes assorted Orchids, \$5.00 and up.	

AMERICAN BEAUTY—Specials..		Per doz.,
30-in.....	"	4.00
20 to 24-in.....	"	3.00
15 to 18-in.....	"	2.00
Shorter	"	.75 to 1.50
Killarney.....	Per 100,	5.00 to 8.00
White Killarney.....	"	5.00 to 8.00
My Maryland.....	"	5.00 to 8.00
Richmond.....	"	5.00 to 8.00
Mrs. Field.....	"	5.00 to 8.00
Bridesmaid or Bride.....	"	5.00 to 8.00
ROSES, our selection	"	4.00
special.....	"	10.00

CARNATIONS

Select.....	Per 100,	1.50 to 2.00
Fancy.....	"	3.00
White, for St. Patrick's Day.....	"	4.00 to 6.00

MISCELLANEOUS STOCK

Gardenias, home-grown.....	Per doz.,	3.00 to 4.00
Stocks, double.....	Per bunch,	1.50
single.....	"	.75 to 1.00
Valley	Per 100,	3.00 to 4.00
Easter Lilies, Callas.....	Per doz.,	1.50
Daisies.....	Per 100,	1.00 to 1.50
Sweet Peas	"	.75 to 1.00
Violets, double and single.....	"	.50 to .75
Paper Whites, Romans.....	"	3.00
Freesia	"	3.00
Tulips.....	"	3.00 to 4.00
Daffodils.....	"	3.00 to 4.00
Jonquils.....	"	2.00 to 3.00
Mignonette.....	"	4.00 to 8.00

DECORATIVE

Asparagus Plumosus.....	Per string,	.50 to .75
" Sprengeri.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....	"	10.00 to 12.00
Smilax.....	Per doz., \$1.50	12.00
Mexican Ivy	Per 1000,	6.00
Ferns.....	"	3.00
Galax, green and bronze.....	Per 1000,	1.25
Leucothoe.....	Per 100,	.75
Wild Smilax.....	large case,	6.00
Boxwood.....	Per bunch, 35c; per case,	7.50

Subject to market changes

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

Twenty-third street, in the afternoon. There will be exhibits, refreshments and ten-minute essays and addresses by a dozen of the club's members. The banquet at Shanley's, Saturday evening, March 18, is an assured success. Nearly 250 seats have been spoken for. Presi-

dent Nugent will be toastmaster and a fine entertainment will follow the banquet. If any club members have failed to send for their tickets, to Chairman Weathered, there is no time to lose.

The Greater New York Florists' Association, Brooklyn, will hold its first an-

ANNOUNCEMENT

We are now occupying our new quarters at 309 Main Street, one door south of our old stand. FIRST FLOOR will be devoted to the handling of CUT FLOWERS; SECOND, to FLORISTS' SUPPLIES and OFFICES; THIRD FLOOR, SPHAGNUM and GREEN MOSS; FOURTH FLOOR, WIRE WORK for FLORISTS' USE; BASEMENT, for FERTILIZERS and BULBS. We are now receiving a heavy cut of all kinds of cut flowers, especially white carnations, which will be in heavy crop for St. Patrick's Day; plenty of colors for openings or special occasions. Let me quote prices.

Now is the time to order your hanging baskets and green moss for same. Our list of green goods is complete. We are agents for Evergreen Fertilizer for florists' and lawn uses. I would be pleased to make you quotations on any of the above stock. Thanking the trade for past favors, I trust a continuance of same.

Yours truly,

WM. MURPHY, Wholesale Commission Florist, **Cincinnati, Ohio**
309 Main Street,
Day Telephone, Main 980 Night Phone, West 2590

Mention The Review when you write.

annual dinner and reception at Raub's restaurant Thursday evening of this week. The object is "to stimulate a stronger sociability among the trade." Secretary Phillips expects an attendance of 150.

L. W. C. Tuthill's new offices at 1133 Broadway are large and convenient, situated on the top floor of the skyscraper and with gallery facilities.

Charles Millang has secured a judgment for \$335 against the Valentine Co., 158 East One Hundred and Tenth street.

Siebrecht & Siebrecht received some splendid Mosses last week, which sold readily at 60 cents each.

Walter Siebrecht has recovered from an attack of the grip.

Wm. Duckham was in the city March 6. He is a member of the Waverly Bowling Club, of Madison, and last week made the remarkable score of 279. His highest previous scores have been 278 and 277. Mr. Duckham's team will shortly challenge the New York Florists' Bowling Club to a match to be rolled at Madison.

Fred Sander, of St. Albans, England, has been a guest of Julius Roehrs for some time, and returns home this week.

Percy B. Rigby, of the Pennock-Meehan Co., left March 4 for a trip to the south. He was accompanied by Mrs. Rigby.

J. B. Nugent, Jr., is much pleased with the location of his new branch store at Sixty-seventh street and Madison avenue, and his opening March 4 was encouraging. Between his place and Fifty-eighth street are some of the best retail flower establishments of the city.

Alex. McConnell has consented to take charge of the decorations for the

banquet of the New York Florists' Club March 18.

April 1 is the date W. H. Siebrecht, Jr., announces for the opening of the plant market at Fifty-ninth street.

A number of New Yorkers went to Philadelphia March 8 to visit the new plant of Henry A. Dreer, and some took in the Philadelphia club meeting and lecture Tuesday evening.

Matthew Sampson has been appointed manager for Noe & Noe, of the New York Cut Flower Co.

John D. Nicholas has leased three more buildings on West Twenty-eighth street and will take possession May 1, 1912. The Pennock-Meehan Co. now occupies one of the buildings. They are to be fitted up with a view to accommodating the prospective moving of wholesalers later, from Twenty-eighth street, between Sixth avenue and Broadway, where already several skyscrapers have been completed.

August Millang has purchased the stock of the Miller store and greenhouses, 57 Stuyvesant avenue, Brooklyn, where he will conduct a retail business.

J. K. Allen disposed of a lot of fine azaleas in bloom last week.

The stork made its second call at A. T. Bunyard's home last week and left another partner for his fast growing business.

Some notable wedding and dinner decorations have been featured in the metropolitan journals lately, done by Bowe, McConnell, Dards and others of the leading retailers.

J. B. McArdle will be married March 12. Miss May Concannon is to be the life partner of the popular drummer.

H. H. Berger & Co. report an encouraging growth in their business this spring.

Bowling.

The Rutherford boys lost the return match, but led New York by sixty pins in the total. A splendid lunch was furnished the visitors and the best of good fellowship prevailed.

The scores were:

Rutherford.	1st	2d	3d	New York.	1st	2d	3d
Teller	135	180	160	Chadwick	163	174	184
Richter	137	128	114	Rickards, W.	110	97	115
Hasselbahn	167	163	156	Shaw	157	110	141
Roehrs, J.	79	106	146	Rickards, A.	90	106	156
Roehrs, E.	105	183	168	Manda	145	149	170

Totals...623 760 744 Totals...665 636 766

Ladies' night at Astoria, March 2, drew an attendance of twenty. Every lady received a prize. A splendid dinner followed the early bowling, and the fun lasted until after midnight. The ladies won in order named:

- Mrs. Einsman, gold candlesticks.
- Mrs. Lorenz, handbag.
- Mrs. Jacobson, Mexican tablecloth.
- Mrs. Doerhofer, handsatchel.
- Mrs. Bolce, volume of poems.
- Mrs. Donaldson, purse.
- Mrs. Arnold, bonbon dish.
- Mrs. Shaw, bottle kimmel.
- Mrs. Siebrecht, beaded moire bag.

The high scores of the gentlemen were:

Doerhofer	156	Boise	135
Einsman	151	Siebrecht	134
Edmiston	150	Kessler	123
Lorenz	144	Arnold	112
Jacobson	142		

John Donaldson is seriously ill with an attack of rheumatism.

J. Austin Shaw.

Mt. Vernon, O.—J. W. Ahern is building a truss house, 18x75, with Garland materials.

We Always Protect You

If the market changes in your favor, we give you the benefit of the change at once, either in a higher grade of flowers, or a reduction in price. **That is worth something to you.**

When comparing prices, do not overlook the fact that there is a difference in quality. We believe that our shipments represent the largest value to be had in **Cut Flowers.**

Carnations, our \$3.00 grade will please anyone.

Callas and Easter Lilies, \$1.50 per dozen; \$10.00 per 100.

Valley, good stock, \$3.00 per 100.

In **ROSES** we offer you splendid values in **Richmond, Killarneys, Maryland, Bride and Maid.**

The Leo Niessen Co.

Wholesale Florists
1209 Arch St. :: Philadelphia
Open from 7 a. m. to 6 p. m.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The first week of Lent has been dull in the cut flower market. Business has fallen away decidedly. Prices are lower; the average prices much lower, job lots and leftovers playing havoc with the total of sales. Yet there is no special increase in the supply. The weather is decidedly Marchy—cold, snow, clouds, just enough sunshine to encourage growth after the long, dark winter.

Beauties are the only staple flowers that hold their price of a week ago. This is due more to the extremely light cut than to any special demand. The better grades of Richmond, Bride and Killarney are firmer than the shorts, except in white, where values hold fairly. Carnations are in an unhappy state, needing Mothers', Fathers', Daughters' and Sons' days to cheer them up into fresh life. Prices move downward. They take pushing of the hardest kind. The lower grades of white are more sought than the lower grades of colored. Valley is in only fair demand. The market is overstocked at times, with occasional periods of improvement. Sweet peas are falling off a little in quality. The prices have in consequence attracted the cheap buyers, who are using them in quantity. Violets are the weakest feature of the market; because the violets have increased in numbers with the arrival of Lent, low prices rule. Atlantic City is the bright spot in the violet cloud. Many flower lovers spend Sunday at the city by the sea and the violet sales there are excellent. Gardenias are rather scarce, with values fairly well maintained. Cattleya Schroederae is not up to the market standard of orchid merit when there is a chance of securing Trianae. Callas are abundant. The withdrawal of the support of the large decorations has left them without a sufficient outlet. Easter lilies are in better shape. All bulbous stock is down. This time the southern daffs cannot be blamed. The cold weather has retarded the army to follow last month's scouts. Southern arbutus has come.

SPRING FLOWERS

WHITE LILAC

DAFFS, double and single

FREESIA

VALLEY

TULIPS

SWEET PEAS and VIOLETS

We can give you excellent value in all these varieties.

FANCY BRIDES, RICHMOND, MARYLAND
CARNATIONS in all colors
EASTER LILIES

BERGER BROS.

...Wholesale Florists...

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

House Warming at Riverview.

About 200 guests of Henry A. Dreer, Inc., left Market street wharf at 2 o'clock Wednesday afternoon, March 8, to visit the new 2-acre greenhouse plant at Riverview. Nearly one-fourth of this number were from New York, Baltimore and Washington, while over one-half were members of the Philadelphia Florists' Club, the remaining fourth being made up of persons interested. There were no formalities—just a hearty welcome from each and all of the hosts, an inspection of the magnificent new plant, with the well appointed power house, and a generous collation in the well named service house. The party left the Riverview station of the Pennsylvania railroad at 5:15, reaching the city a half hour later. The affair was a great success.

WILLIAM B. LAKE

Distributor of "Superior"

Ribbons, Specialties

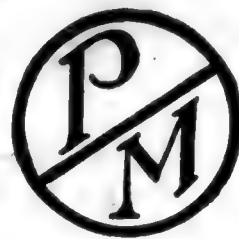
2535 N. 34th St., Philadelphia, Pa.

Mention The Review when you write.

Easter Fashions.

B. Eschner, of M. Rice & Co., says that long-handled plant baskets will be great favorites this Easter. These baskets, Mr. Eschner says, are made either for specimen plants or for combinations of plants. When asked whether natural bark finish was in vogue, Mr. Eschner said, "Oh, no! At Easter colors are wanted—white, green, yellow and, most stylish of all, the blue with

GARDENIAS



With their purity and fragrance, and rich glossy green foliage, nothing choicer or more beautiful.

Specials, per doz., \$4.00; **Fancies**, per doz., \$3.00; **Firsts**, per doz., \$2.00. Best quality in lots of 100 or more at \$25.00 per 100.

CATTLEYAS

\$6.00 per doz.; \$40.00 per 100.

BOXWOOD SPRAYS

50-lb. cases, \$7.50.

Some Splendid New Roses

MELODY, the best yellow rose today.

DOUBLE KILLARNEY, the Killarney that will supersede the Killarney now grown.

PRINCE DE BULGARIE, entirely different from any rose grown.



MELODY

Write for our Descriptive List and Prices of these and other Introductions.

SPECIALS FOR ST. PATRICK'S DAY

SHAMROCK PLANTS, 2½-inch, per 100, \$10.00.

SHAMROCK PANS (empty), shamrock shaped; 2 inches deep, 6 inches diameter, each, 15c.

SHAMROCK PANS, shamrock shaped; 3 inches deep, 10 inches diameter, each, 25c.

The latter can be filled from 2¼-inch pots and used for table decorations.

GENUINE IRISH GREEN RIBBON, the Cattleya brand; No. 2 width, 30c per piece; No. 3, 35c; No. 5, 45c.

FOLIAGE GREEN CHIFFON, 6-inch width only, 4c per yard.

GREEN CARNATION DYE, per package, 75c. Enough powder to color 200 to 300 flowers; package makes two quarts of liquid.



S. S. Pennock=Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA

1608-1620 Ludlow Street

NEW YORK

109 West 28th Street

WASHINGTON

1212 New York Avenue

Mention The Review when you write

antique finish." Some of the baskets he pointed out were extremely graceful in outline, with the proportions in perfect harmony.

Various Notes.

The statement made last week that the Chestnut Hill Floral Exchange had closed is an error. It was made by the former manager, who has left.

Robert Crawford, Jr., took his employees to the theater to see "The Man from Home" March 1, closing a pleasant evening with a banquet at the Rathskeller. The affair was a great success. Everyone invited accepted, except one chap newly married, and everyone had a good time.

H. Bayersdorfer celebrated his fiftieth birthday March 1, or, properly

speaking, it was celebrated for him. Mr. Bayersdorfer was called on in his office, was presented with gifts and carried off in state by his many friends, while in the evening Mrs. Bayersdorfer gave a party in his honor. It was all surprising and nice.

Victor Groshens will plant his new 500-foot house with American Beauties.

Robert Craig returned from the Isle of Pines March 1, decidedly better for the trip.

Alexander B. Scott returned from Hot Springs, Va., March 7.

L. B. Eastburn, of Kennett, Pa., lost his barn and contents by fire March 4. Fortunately house and greenhouses were uninjured.

Eugene Bernheimer has plenty of nice Golden Gates from the Floral Ex-

change, Edgely, Pa., a rose not often seen now.

William C. Herbert, Atco, N. J., reports an unusually fine lot of dahlia cuttings this month.

Leo Niessen believes the crop of cut Easter lilies will be large and of fine quality. The vanguard is arriving.

The president's cup, offered by William Kleinheinz, and the Michell trophy were displayed this week in the window of the Henry F. Michell Co. Both are for competition at the National Flower Show in Boston, March 25.

Edward Habermehl has the deep sympathy of his host of business friends in the death of Mrs. Habermehl, which occurred this week.

There was an excellent audience at the meeting of the Florists' Club March

THE FLORISTS' SUPPLY HOUSE OF AMERICA

EASTER NOVELTIES

☞ We are receiving some of the most beautiful novelties ever offered for Easter. They will give you just the variety you need, enabling you to put the touch of originality to your work that means so much to the successful florist. Send us your order for **Easter Baskets** and tell us what you would like to have—you will be delighted with what we have to offer you.

☞ Before closing, we want to call your attention to our **Lace Handkerchiefs**—they are very effective as a dress shield for violets or other corsage flowers and are most dainty, presenting that natural appearance so much desired in floral work. Remember that our factory is at your command for any special orders.

☞ We can still fill orders for **Green Dye** for St. Patrick's Day.

SEND FOR OUR ILLUSTRATED CATALOGUE

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

7 to listen to R. O. King and see his stereopticon views on greenhouse construction, which made a feature of Riverview, present and future.

Charles Henry Fox has moved the Sign of the Rose seven doors south on Broad street.

Adolph Farenwald, of Roslyn, has ordered two houses of the King Construction Co., each house 42x300 feet.

Phil.

CLEVELAND.

The Market.

Roses continue on the short side so far as Cleveland is concerned, although there is an abundance of all the spring flowers. Business has continued excellent, so that all stock is cleaning up in good shape, though much heavier production in all departments is momentarily expected because of the better growing weather.

Organize to Advertise.

Friday evening, March 3, the florists of Cleveland held another meeting around the supper table at the Hofbrau, the attendance numbering twenty-nine. As a result of the meeting the Flower Club was organized, with the following officers:

President—H. P. Knoble.
Vice-president—C. M. Wagner.
Second vice-president—F. W. Griffin.
Secretary—Harry D. Jones.
Treasurer—F. R. Williams.

The action was the result of a meeting held February 24, at which there was discussion of the subject of general publicity for the flower interests of

Cleveland. It was the general opinion that Cleveland does not consume half the flowers that should be used in a city of this size, the reason being that the flower business is not exploited as it should be. Mr. Knoble was the prime mover and suggested the plan of inviting each florist to contribute, pro rata to his volume of business, to a publicity fund to be spent in running advertisements in the leading daily and Sunday paper, the advertisements to have no name signed and to be published in the interest of the whole trade in the city. At both the first and second meetings there was general discussion of the details of the proposition. After the election of officers committees of five members each were appointed on publicity, finance and entertainment. It was arranged to meet once a month for the present and it is hoped to accomplish much in a broad sense for the flower business of Cleveland. Everyone will be asked to aid in the work, grower, wholesaler and retailer.

Various Notes.

C. D. Fell, of Knoble Bros., has been on the sick list for a couple of weeks, but is now able to be about again.

The Cleveland Florists' Club anticipates taking a big delegation to Boston for the National Flower Show. Arrangements have been made for a special car and Frank A. Friedley, secretary of the club and state vice-president of the S. A. F., is working with the intention of filling all the berths.

THE MUM MANUAL, by Elmer D. Smith, for 40 cents sent to The Review.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 208 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

BOSTON.

The Market.

Clear skies, heavy supplies, moderate demand and a considerable slump in prices have been features of the opening week in Lent. Of late years there has been less of a cessation in social festivities, but the clear skies following a comparatively dark month caused a congestion, not at all uncommon at this season. Roses are much more plentiful and, while they clean out tolerably well, it is only at a sacrifice in values. The quality remains of the best. Carnations, while abundant, clean up tolerably well, but values have been slaughtered. The warmer weather has taken considerable color out of flowers of pink shades which were not picked fairly close. Violets are overabundant and they need to be gilt-edged stock to bring 50 cents per hundred. Many are sold at half this price and some even lower. Another fortnight of clear weather will see a large part of the singles in houses picked, but doubles usually carry us along until May. Sweet peas are arriving in tremendous quantities. While some make 50 cents to 75 cents per hundred, there are others sell-



Headquarters for Cold Storage Lilies

Orders Booked
NOW
and Delivered as Desired.

LILIUM GIGANTEUM
(OUR OWN DISTINCTIVE QUALITY)

In the following sizes:

6 to 8; 7 to 8; 7 to 9; 9 to 10

Write for Prices

HENRY F. MICHELL CO., 518 Market Street, **Philadelphia**

Mention The Review when you write.

Advertisement of

**THE PINE TREE
SILK MILLS CO.**

Our pattern 1458 is a lustrous, brilliant satin face, taffeta back ribbon, in sixteen different widths, from No. 1 to No. 150, in all florists' colors. (Samples cost nothing.)

No. 100 — 4½ inches wide, - - \$1.50
No. 150 — 5½ inches wide, - - 1.80

806-808-810 ARCH STREET,
Mention The Review when you write.

PHILADELPHIA, PA.

ing as low as \$1.50 per thousand. Some of the best stock now has stems fifteen inches long.

Bulbous stock, which sold well during February's cloudy weather, is now something of a glut. Double Von Sions are in heavy supply and it is surprising that so many of these coarse looking flowers are grown, when the singles are so much more beautiful and usually less expensive. Victoria, Sir Watkin, Emperor, Golden Spur and poeticus ornatus are the narcissi seen in greatest abundance. Hyacinths are abundant and good, but do not sell well. Antirrhinums are fine but away down in value. Lilies and callas are each heavily oversupplied and lily of the valley is hard to move. Marguerites are more plentiful, but sell well. There are still a fair number of Cattleya Trianae and an abundance of dendrobiums and cœlogynes. Gardenias are arriving more freely. Adiantum is coming of better quality and sales of asparagus and smilax continue quite good.

Various Notes.

Everything is progressing swimmingly for the S. A. F. National Show. The clearer skies which have been vouchsafed to us of late were just what many growers were praying for, and those who

had some doubts about their rambler roses and other plants being in season are now feeling happy. In every city and town in Massachusetts which one visits the chief topic now is the National Show, and the tremendous demand for space shows that even the big Mechanics' building will be taxed to accommodate all the exhibits.

The many friends of H. S. Chandler, of Tewksbury, were pleased to see him back in the market again last week. Mr. Chandler broke a bone in one of his ankles a month ago.

John McFarland, of North Easton, showed a beautiful seedling cattleya, C. Dowiana x C. Lawrenceana, at Horticultural hall March 4. The sepals, petals and exterior of the lip were of a rich rosy color. The yellow coloring inside the lip clearly showed the influence of C. Dowiana. This plant was a seedling raised by W. W. Lunt, and Mr. McFarland has been nursing it along for over six years.

Extra fine antirrhinums are now arriving at the flower markets from, among others, B. P. Winch, Framingham; J. G. Holmes, Saugus, and W. J. Dana, Wellesley.

At present callas are unusually abundant in the markets and of extra fine quality. A few who grow these in quan-

tity are William Patterson, of Wollaston; J. T. Butterworth, of South Framingham; William Capstick, of Auburndale; Paine Bros., of Randolph, and Willow Hill Greenhouses, of West Roxbury.

Trade in shamrocks is now becoming quite active in the markets. Leonard Cousins, of Concord Junction, has many thousands, as also has William Nicholson, of Framingham. The latter has an extra fine lot of marguerites at present and his Godfrey callas are popular.

John Barr's new variegated carnation, Mrs. B. P. Cheney, continues to keep up the excellent reputation it has made. For so large a flower, it is an unusually prolific bloomer and it is featured in several of the most up-to-date retail stores.

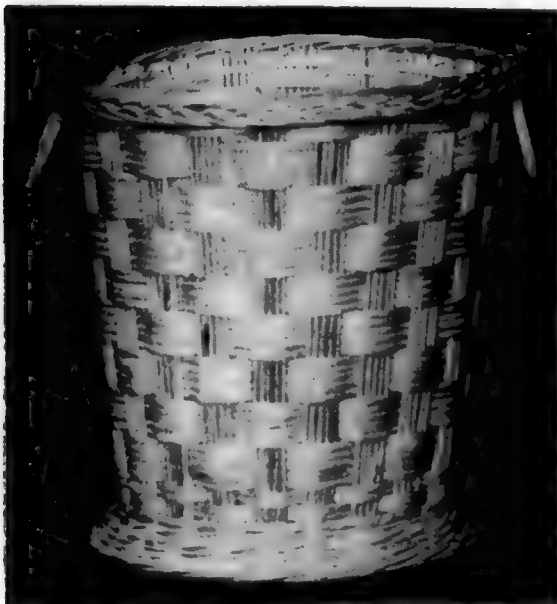
At the greenhouses of E. B. Dane, in Chestnut Hill, where Donald McKenzie has charge, is to be found what is probably the finest private collection of orchids in America. A house of phalænopsis is a grand sight at present. There are also scores of rare and choice cypripediums and other varieties in flower.

At the big Waltham establishment of Peirce Bros. many thousands of giganteum lilies are in just the right condition for Easter. The firm is cutting

Dress Up

your Easter plants and flowers. Put on the added touches that give the bright cheerfulness and joy of the Eastertide—a streamer here, a bow there, and always a Raedlein imported basket or pot cover to hide the ugly clay pot and give that air of distinction that everyone wants.

Your plants may be far superior to any others in town, but unless they are set off with the proper accessories the sales are apt to be unsatisfactory. It's really surprising what a big difference an artistic basket makes. Try it this year—we have baskets in all sizes, brought direct from our own factories in Germany, and can supply



Good Easter Assortments from \$5.00 up

Send us your check for the amount you wish to spend—we will promptly ship a representative line of Easter plant baskets to you. If you don't like them, send them back and we will promptly refund your money. These baskets are all newly imported stock, no left-overs. We do our best to please you, because we want your future as well as present orders.

NO TIME TO LOSE, SO WRITE TODAY TO

THE RAEDLEIN BASKET CO., 717 MILWAUKEE AVE., Chicago

Mention The Review when you write.

some thousands of flowers weekly, of the earlier batches. They have also an excellent lot of azaleas, with fine houses of Asparagus Sprengeri and adiantum. Pink Delight is a favorite among carnations. Gardenias and cattleyas are each looking well.

J. H. Hale's lecture at Horticultural hall will come March 25 and no doubt many S. A. F. visitors will be glad to hear it. Mr. Hale, by the way, has just been appointed one of the railroad commissioners for Connecticut.

Henry S. Dawson, of the Eastern Nurseries, Hollister, states that advance orders for nursery stock are this season heavier than ever and he is impatiently waiting for the passing of snow and frost to start digging. At the Bay State Nurseries of W. H. Wyman I found great activity prevailing and many shipments were being prepared for southern parts. Orders here point to a record-breaking spring trade.

Carnation Dorothy Gordon is now arriving of fine quality at the markets. Those from S. J. Goddard, handled by Thomas Pegler, are extra fine.

The Halifax Garden Co. has just finished cutting a 300-foot house of sweet peas, which have been cropping since late September. They have two other large houses just coming into crop and their pick averages 6,000 daily, which are handled by H. T. Capers.

John McFarland, of North Easton, has some thousands of giganteum lilies in just the right condition for Easter flowering. He is cutting 2,000 valley a day at present, also nice lots of gardenias and calendulas.

Huge hampers containing purple and white lilacs of large size and others

Stick Your Labels Shipping Tags, Etc., on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a **THICK, STICKY PASTE.**

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5½c per lb.; 50-lb. drum, 5¼c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4½c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

with specimen forsythias were telling features in P. L. Carbone's windows last week.

Fritz Berkahn, of Wellesley Hills, returned on the steamship Amerika February 27, after an enjoyable European trip.

Much credit is due to George M. Anderson, of Milton, for the exceedingly tasteful decorations he carried out on the occasion of the late successful banquet of the Gardeners' and Florists' Club. Mr. Anderson has donated his services for several years and they are thoroughly appreciated.

According to the weather bureau the February just gone was the warmest in over forty years, with a mean temperature of 34 to 40 degrees.

W. N. Craig.

Des Moines, Ia.—H. Lozier will erect a three-story building of enameled brick on his East Sixth street property.

ST. LOUIS.

The Market.

The first few days of Lent did not seem to affect trade much, as most of the leading retailers report business good all of last week. There were a number of downtown openings and considerable funeral work was put up by the downtown florists. They have also had a big run of transient business of late and are disposing of thousands of bunches of violets and carnations.

The weather has been fine all the week and stock of all kinds and in all grades has become so plentiful that the wholesalers have been unable to dispose of it all. Prices, too, have come down considerably during the week. A lot of roses of extra good quality are coming in, especially Killarney, White Killarney, Richmond, Maryland and Ivory.



Send your orders for **FLORISTS' SUPPLIES** and **CUT FLOWER BOXES** to Western Headquarters—

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Ask for Catalogue

Mention The Review when you write.

NOTICE!

We wish to announce the opening of our Auction Department **March 14th**. If you have **surplus stock**, send same to us and we will convert it into cash for you. To insure bringing top prices, let us know what you have to consign, so that we may advertise same and advise you as to the manner of packing and shipping goods for auction.

The MacNiff Horticultural Co.

R. MACNIFF, Pres. and Auctioneer. LOUIS SCHMUTZ, JR., Sec'y.

62 Vesey St. (Near Greenwich St.) New York, N. Y.

Mention The Review when you write.

Carnations are in good demand and are selling at about \$15 per thousand, and \$2 in hundred lots. Common sorts and splits are down to \$1 per hundred. A heavy crop is expected in these this week. In California violets, too, the supply is greater than the demand; good Californias sell at about 25 cents per hundred. Callas and Harrisii lilies are plentiful, with the demand good. Cattleyas have sold well at \$5 per dozen. Bulb stock is becoming more and more abundant each day. Dutch hyacinths, tulips, jonquils, Von Sions, valley, freesias, Romans and Paper Whites can

be had in any quantities from any of the wholesalers. The market now is in better shape than at any time since the first of the year. Fancy ferns, smilax and asparagus also are in big supply.

Various Notes.

Martin Reukauf, traveling salesman for H. Bayersdorfer & Co., Philadelphia, spent part of last week in this city.

J. Nielsen, lately with the C. C. Pollworth Co., Milwaukee, visited the trade here last week.

William C. Young, head of the C. Young & Sons Co. greenhouse plant,



says they will have a grand lot of lilies for Easter, as well as other kinds of blooming plants.

A. Werner & Bro., rose growers at Clayton, are again in crop with roses and are sending to this market an excellent quality of Killarney, White Killarney and Richmond. The W. C. Smith Wholesale Floral Co. handles all their stock.

Jule Koenig, of the city forester's office, is out for the appointment as city forester when the mayor hands in his slate of new appointments next month. We hope Mr. Koenig's name will be among the lot.

C. C. Sanders, head of the Sanders Nurseries, reports that he will soon start building a 2-story store at his Clara avenue place. The lower floor will be used for his retail store, with a large show house in the rear. The store will be under the management of his son, Oliver K. Sanders.

Miss Matilda Meinhardt, who is well known in the trade and a year ago was president of the Ladies' S. A. F., will be missed this year at the August meeting, as she is to travel through Europe this summer.

The opening of the big Hill Grocery Co., March 4, made a good call for designs sent by friends of the firm. One of the most attractive designs was a full sized eagle of flowers, sent by the Eagle Trading Stamp Co.

The H. J. Weber & Sons Nursery Co. says there is an abundance of orders ahead to keep all the force busy until late in the spring. This firm is now cutting some fine roses and carnations. These have been off crop for some time.

C. A. Kuehn received large consignments of fancy carnations last week.

GREEN CARNATIONS

DON'T
Be Fooled Again
Buy from
The Originator
not the
Imitator

FOR ST. PATRICK'S DAY. I send you, postpaid to any address, enough pulverized coloring to make one quart of the strongest liquid dye for \$1.00; enough for one gallon, \$3.50. I guarantee my goods to be the coloring and does the work satisfactorily.

ORDER NOW FRED GEAR FREE SAMPLES
Directions with each box (Originator of Green Flowers)
1113 VINE STREET, CINCINNATI, OHIO

Mention The Review when you write.

GREEN CARNATION FLUID

Buy the genuine stuff from Mrs. Beu, **THE ORIGINATOR**, who made the first fluid and exhibited the first green carnations at the Chicago Chrysanthemum show, **8 YEARS AGO. \$1.00 per quart. Cash with order. Can also be had in powder form, enough for one quart, \$1.00.** I've just gotten up a compound that colors carnations a **Beautiful Yellow.** It is the latest thing out and is causing a commotion around the Chicago Flower Market. Try a sample quart. Price, same as the green.

MRS. F. BEU, 27-29-31 Randolph Street, CHICAGO

Mention The Review when you write.

St. Patrick's Carnation Fluid

Directions for Use.

To get the best results put the stems of flowers in about 2 inches of fluid, leaving them there about 30 minutes. After taking them out of fluid put them right in water for about two hours, which has a tendency of forcing the fluid up to the bloom and making that pretty shade of green.

Pint.....50c Quart.....\$1.00

A. L. Randall Co.

The Mail Order Supply House
19-21 Randolph St. CHICAGO

Mention The Review when you write.

He is the local agent for the Burton-Allison Co.'s carnation green dye, for which there is a good call. Consignments of roses are coming in more heavily here each day.

The regular buyers at the wholesale market made up a purse last week, with Fred Aloes, of George H. Angermueller's, as treasurer, and Charles Schoenle and Al. Gums as committee in charge, and presented to Mr. and Mrs. George Schrieffer a handsome cut glass water set as a bridal present from his many friends in the trade.

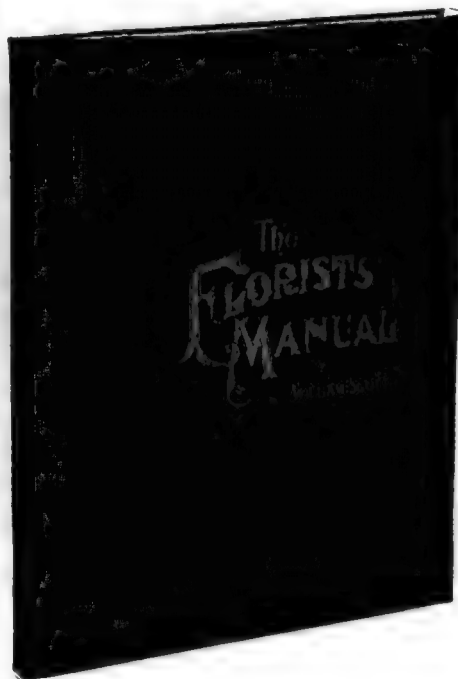
Charles J. Bleeckert is supplying the local store men with extra fine blooming plants. Mr. Bleeckert says his Easter stock is coming along finely.

George H. Angermueller received large consignments of fine bulb stock and carnations. He says his green carnation dye is meeting with a good call.

Charles W. Fullgraf, William Bouche, John Houlihan and William Mackle, landscape gardeners, say that the fine weather of late has put them to a test. Their entire forces are at work and more men are needed.

The Kirkwood growers last week sent in great lots of carnations, sweet peas and violets. Everyone seems to be in crop now, with an abundance of stock of good quality. All four of our wholesalers received some of the consignments.

William C. Smith, head of the W. C. Smith Wholesale Floral Co., leads to the altar on Thursday, March 9, Miss Helen West, a handsome young lady of



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Carlton Building, 334 Dearborn St., CHICAGO

Mention The Review when you write.

Green Carnations

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages, 60c; \$2.00 per doz. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Mention The Review when you write.

Edwardsville, Ill. The happy couple will spend ten days visiting up north, after which they will be at home to friends in a fine apartment at the corner of Russell and Compton avenues.

J. J. B.

DAYTON, O.

The Market.

Stock is coming in more plentifully each day, and the demand, of course, is somewhat on the decline. Funeral work slackened up considerably last

GEO. H. ANGERMUELLER

Wholesale Florist

1324 Pine St., St. Louis, Mo.

St. Patrick's Carnation Fluid

(For coloring Carnations Green.) Qt., \$1.00; Pt., 50c.

Mention The Review when you write

week. As Lent has now commenced, most florists know full well how to appreciate business when it comes their way. Nevertheless, no one seems to be complaining, for trade has kept up surprisingly well, even if it has been rather spasmodic, and if the lenten season continues as well as it has begun the florist will be in a good position to congratulate himself.

Of course, at such times some things will spoil, especially when the weather keeps so bright and crops come in so abundantly. Easter lilies seem to be the

...THE ONLY ONE...

TO NE



CLASS

St. Patrick Green

(The Only True Irish Color)

DARK GREEN (The Color Beautiful)

You have never **seen** a **Carnation Green** unless **you** have used **our** brand. Our coloring is not a **joke** and should not be classed with the sickly looking, toneless and muddy article—called green—that is trying to be forced upon the market. **Our** greens are scientifically prepared, sold under a **guarantee** and used by the leading florists and dealers throughout the United States and Canada. Sent postpaid on receipt of price, \$1.00 the quart. Order your supply **now** for St. Patrick's Day.

We make a **Yellow, Blue, American Beauty, Orange, Lavender, Pink, Purple** and **Light Red**. All colors \$1.00 the quart, except Blue, which is \$1.25, postpaid.

Samples **FREE** for the Asking

Burton-Allison Company

84 Adams St., CHICAGO, ILL., U.S.A.

Mention The Review when you write.

Emerald Green Carnation Fluid

For St. Patrick's Day Green Carnations Use

AJAX FLOWER DYE

The only Dye on the market that will color a beautiful **Emerald Green** and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. **Per quart, by express, \$1.00.**

And a complete line of Florists' Supplies. Headquarters for "Perfect Shape" Brand Wire Designs

Catalogue Free

WINTERSON'S SEED STORE, 45-47-49 Wabash Avenue,
CHICAGO

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CYACEINE FLOWER COLORING

is drawn up through the stems, showing in the flowers in 20 minutes. It **colors** and **preserves** them without harming either the flower or its fragrance. Send your order and remittance to me today. The coloring will come to you by the first return mail.

20c per quart

C. R. CRANSTON, 73 Fifield Avenue, PROVIDENCE, R. I.

Mention The Review when you write.

greatest problem; everybody appears to be overstocked with them, so that it is necessary to make occasional sacrifices along this line. The carnation crop continues to get heavier, but up to the present time none of the supply has been wasted, though at times it is necessary to cut on the price and send out some job lots. The same can be said of roses. Bulbous stock is not in heavy

supply, much to the gratification of the growers.

Club Banquet.

A great success in every respect was the third annual banquet of the Dayton Florists' Club, which was held on the evening of March 1 at the Hotel Phillips. Nearly all the members were present, accompanied by their wives

and sweethearts. The tables were beautifully decorated in seasonable style, which displayed the artistic tastes of the Dayton florists. The menu proved to be a most interesting part of the entertainment, and all present did justice to it. A splendid program was furnished by the orchestra.

Horace M. Frank acted as toastmaster, while H. H. Ritter, Arthur



Illinois Self-Watering Window and Porch Boxes, Hanging Baskets, Pots, etc.

Pat. January 29, 1907; June 22, 1909.

Mr. Florist, you can easily double your sales of plants by offering them in these self-watering devices, for the very simple reason that the plants will live and thrive in them, in the homes of your customers, in spite of careless watering, and the better success your customers have, the better your reputation will be for selling good healthy plants.

We are selling these boxes all over the United States to florists and consumers. **We much prefer** to sell them through the florist only, and give him the benefit of our publicity advertising and a handsome profit besides.

If you doubt their efficiency, send us a trial order and return the goods to us if they prove different from our claims.

We are now making a complete line of **Brass and Copper Fern Dishes, Boxes, etc.**, all equipped with the self-watering device. Write at once for our catalogue and get in line for Easter.

American Metal Box Co.

31 Dearborn Street, Chicago, Ill.

Conard & Jones Co., West Grove, Pa., Agents for N. Y., N. J. and Pa.



Mention The Review when you write



BETTER BOXES

would be hard to find than the ones shown here. They were made for Chicago's first florists, E. Wienhoeber, Samuelson, and others. If you handle the best trade in your city, you will be interested in our boxes, made to your special order—any size, shape or design, lined or unlined. Let us know your wants—we'll let you know the price. They may cost a little more, but they are fully worth it. Write today, before the Easter rush.

H. SCHULTZ & CO., Superior and Roberts Sts., Chicago
Phone Dearborn 423.

Mention The Review when you write

Schmidt, J. W. McNary and Mrs. J. F. Young responded. A little surprise was sprung by the ladies, who all gave short and appropriate toasts to the gentlemen. Mr. and Mrs. H. M. Frank favored the guests with several vocal selections, which were immensely enjoyed, and at the close the entire company sang "Should Auld Acquaintance Be Forgotten?"

A rising vote of thanks was tendered the banquet committee for the pleasing way in which everything had been arranged. The committee consisted of Horace M. Frank, George Bartholomew and E. E. Schaefer.

Various Notes.

Unfortunately, Warren G. Matthews was prevented from attending the annual banquet on account of sickness in his family. He was on the program for a paper on "The Sterilizing of Soil and the Hybridizing and Chemicalizing of the Chrysanthemum for Future Profit." We are glad to report that Mrs. Warren G. Matthews is able to be up again.

A. Miller, representing the Skidelsky & Irwin Co., Philadelphia, took a little side trip to Dayton, March 5, where he celebrated his birthday at the home of Mr. and Mrs. Geo. Bartholomew. Mr. Miller is on his way home to Texas to visit his relatives, whom he has not seen for ten years. He expects to remain there about two weeks.

The Miami Floral Co. has a splendid crop of lilies coming on for Easter and the roses and carnations are also in a flourishing condition. The firm reports business to be most gratifying.

The Dayton Floral Co. has just received a large shipment of box trees, all sizes, from Holland. They emphatically state that the lenten season "cuts no figure" with their business, as they are kept busy filling orders.

Word comes from Arno Hendrichs, who is now in Jacksonville, Fla., that he is having the finest kind of a time, thoroughly enjoying the southern climate.

Among the visitors during the last few days were Fred Lempke, of the W. W. Barnard Co., Chicago; Mr. Sperl-

ing, representing the Stumpp & Walter Co., New York city, and Henry Ehrhardt, of Sidney, O.

Mr. and Mrs. Jacob Weber and daughter, Gladys, of Cincinnati, O., were the guests of the Bartholomew family last week.

The Heiss Co. reports that, while trade last week was not quite as brisk as in the preceding week, yet results were quite satisfactory.

There does not seem to be much enthusiasm among the Dayton florists regarding the National Flower Show at Boston. All seem to be so busy preparing for Easter that they will be unable to get away.

Mr. and Mrs. H. H. Ritter spent several days in Indianapolis, Ind., last week. R. A. B.

Detroit, Mich.—The Florists' Club listened to an exceptionally interesting travelogue March 6, Philip Breitmeyer describing his trip to Cuba, describing especially the floricultural features of that country. A. Colyn, of Voorhout, Holland, described the bulb district.

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges--they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K. D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Mention The Review when you write

Standard Mail Tubes

The **SAFE, ECONOMICAL, SUCCESSFUL** device for sending by **MAIL** or **EX-PRESS** all kinds of Plants

They arrive after long journeys in prime condition, and the customer is pleased and will come again.

Samples on Request

Standard Mfg. Co.

COATESVILLE, PA.

Philadelphia Office, 2nd and Vine Sts.
Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x5x80.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.



H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

Write for Catalogue
"HOW TO PACK IT"

THE HINDE & DAUCH PAPER CO., Sandusky, O.

Mention The Review when you write



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write



Flower Insurance

No more broken or bruised flowers when you use the new Security Staple, which holds them into place. Try a box--and you will want more. Express prepaid, \$1.75 per box of 500.

FRANK J. YETTER

Greenfield, Mass.

Mention The Review when you write.



CUT FLOWER BOXES
EDWARDS FOLDING BOX CO.
MANUFACTURERS
PHILADELPHIA, PA.

YOU Will find all the best offers all the time in the Review's Classified Ads.

...YOU...
Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADS.

Cut Flower Folding Boxes Satisfaction Guaranteed

In.	Per 100	In.	Per 100
18x5x3.....	\$1.75	24x8x5.....	\$3.50
21x5x3 ¹ / ₂	1.85	28x8x5.....	3.75
24x5x3 ¹ / ₂	2.35	30x8x5.....	4.50
28x5x3 ¹ / ₂	2.90	36x8x5.....	5.50
30x5x3 ¹ / ₂	3.00	30x12x6.....	6.25
21x8x5.....	2.85	36x14x6.....	7.50

Double Violet Boxes

In.	Per 100	In.	Per 100
9x4x4.....	\$1.75	10x7x6.....	\$2.50
9x6x5.....	2.25	12x8x7.....	8.00

No charge for printing in lots of 500.

We can save you money on everything
you buy in

FLORISTS' SUPPLIES

Green and Violet Tin Foil, best quality.....per lb., \$0.17
Plain Tin Foil.....per lb., .09
Dagger and Fancy Ferns, A No. 1 quality.....per 1000, 1.50
Brilliant Bronze and Green Galax....\$1.00 per 1000; per 10,000, 7.50
Boxwood, excellent quality.....per lb., .16
Southern Wild Smilax.....per case, 6.00
Imported Bronze Magnolia Leaves, per basket, \$2.00; Green, per basket, 2.25

Imported
Cycas Leaves
Finest Quality
We never
disappoint.

In.	Per 100
4x 8.....	\$2.00
8x12.....	2.50
12x16.....	3.00
16x20.....	3.50
20x24.....	4.00
24x28.....	5.00
28x32.....	6.00
32x36.....	7.00
36x40.....	8.00

We constantly carry a large assortment of **FLORISTS' SUPPLIES** and can fill orders at a moment's notice.

HENRY M. ROBINSON & CO.

Wholesale Commission Florists

Manufacturers and Importers of Florists' Supplies, Hardy Cut Evergreens

15 Province St.

BOSTON, MASS.

9 and 15 Chapman Pl.

Telephones: Main 2617-2618-555. Fort Hill 25290-25292.

Mention The Review when you write.

MERIDEN, CONN.

R. W. Barrow has had exceptionally fine window displays of late. Last week he made some handsome showings of cinerarias and pans of bulb stock, such as daffodils, tulips and hyacinths. Mr. Barrow reports a good season and is looking forward to a record-breaking Easter.

Out at Joseph Greenbacker's place everything is spick and span, as usual. Carnations are one of the heaviest crops grown here and Mr. Greenbacker certainly knows how to grow them. Bulb stock also is grown quite extensively.
E. S. B.

JOLIET, ILL.

Herman Labo, the 4-year-old son of Joseph Labo, disappeared March 6 and had not been found March 8. It is supposed he was abducted. Mr. Labo is well known in the trade in the northern part of Illinois. He and Mrs. Labo were in the Chicago market on the day of the supposed abduction, leaving the child in the care of a housekeeper at the Labo establishment east of town.

Later.—Bloodhounds traced the trail to a covered well, in which the boy's body was found.

Southern Wild Smilax NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

NEW STONE TOMATO SEED, \$1.00 per lb.
GREEN SHEET or LOG MOSS, \$1.25 per bag or bbl.
LAUREL STEMS, Large bag, \$1.00.
LAUREL BRANCHES, 2x2x4 feet, case, \$2.50.

Correspondence solicited.

W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

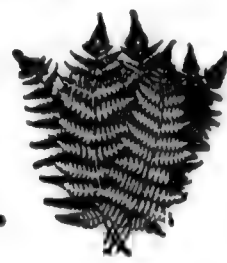
WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

J. H. VON CANON & COMPANY EVERGREENS FRESH FROM THE WOODS



Galax, bronze, 50c per 1000; \$4.00 per case of 10,000.
Galax, green, 50c per 1000; \$3.75 per case of 10,000.
Ferns, fancy and dagger, 80c per 1000; \$3.50 per case of 5000.
Green Leucothoe Sprays, regular lengths, \$2.00 per 1000.
Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.
Laurel Leaves, 35c per 1000. Sheet Moss, 5c per pound.



All Orders Filled Promptly. Banners Elk, N. C.

Telegraph us at Elk Park, N. C.
Mention The Review when you write



FERNS

New Crop, Fresh from the Patch
Fancy and Dagger Ferns, \$1.00 per 1000

New Crop Bronze and Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Green Leucothoe, short, \$1.25 per 1000. Bronze Leucothoe, average lengths, \$3.50 per 1000. Laurel Tips, 6 to 8 inches, for roping, wreaths, etc., \$3.00 per 100 lbs. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.



J. N. PRITCHARD,

ELK PARK, N. C.

Mention The Review when you write.

Southern Wild Smilax

Stock that Will Please Your Customers.

Wire, write or phone your orders to

Chas. S. Lee & Company
Evergreen, Alabama.

SOUTHERN WILD SMILAX Now Ready for Shipment

PERPETUATED AND NATURAL
SHEET MOSSES

SATISFACTION GUARANTEED
E. A. BEAVEN, EVERGREEN, ALA.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....25c	Per 1000.....\$2.25
Green and Bronze Leucothoe Sprays	
Per 100.....50c	Per 1000..... 4.50
Boxwood	
Per lb.....20c.	Per case of 50 lbs.. 7.50
Per 100 lbs., \$14.00.	

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$0.75	Per 1000..... 6.00

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$ 9.00
25 bundles..... 21.25	
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00
25 bundles..... 21.25	

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

FANCY FERN Finest Stock FANCY FERN

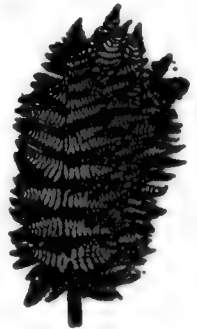
Per 1000, \$2.00.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50
each; 6 baskets, \$2.00 each.

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



A. L. FORTUNES

93 Broadway, BROOKLYN, N. Y.

Headquarters for Dagger and
Fancy Ferns, also Bronze and
Green Galax. Fifteen years' expe-
rience. Full count, and guarantee
A No. 1 stock or no sale.

Write for Prices.

Mention The Review when you write

L. B. Brague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.

Mention The Review when you write

TRY MY PRICES

J. JANSKY,

19 Province Street,
BOSTON, MASS.

Telephone, 4620 Main.

Manufacturer of FLORISTS' WIRE DESIGNS
And All Kinds of Florists' Supplies
Dagger and Fancy Ferns, \$1.25 per 1000.
Green and Bronze Galax, \$1.00 per 1000.
Boxwood, 16c per lb.; by the case, \$7.50 50 lbs.

Mention The Review when you write.

Southern Wild Smilax and all EVERGREENS
in limited quantities.

Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

Decorative Material

50-lb. cases of Smilax, only \$5.00.



MILLINGTON, MASS.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Fancy and Dagger Ferns, \$1.50 per 1000.
Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales, \$4.00 per
bale.

Use our Laurel Festooning for Decora-
tions, 4c, 5c and 6c per yard. Made
fresh daily from the woods.

Laurel Branches, large bunch for only 35c.
10,000 lbs. Boxwood, \$15.00 per 100
lbs.

CRAWL FERN CO., Millington, Mass.

Mention The Review when you write.

50-lb. case extra fine SMILAX, \$2.00 per case

QUALITY GUARANTEED.

When in need of extra good Smilax in any quantity,
write or wire

Henry M. Robinson & Co., Minter, Ala.

You can rest assured that all orders placed with us will be filled to your
entire satisfaction. Unknown customers, satisfactory references or C. O. D.

Mention The Review when you write.

BEDDING PLANTS.

What time should I sow the following seeds to have nice plants by May 20 in plant boxes: Petunias, alyssums, mignonettes, nicotianas, lobelias, salvias, salpiglossis and nasturtiums?

F. H. R.

Petunias and lobelias should be sown now. Salpiglossis, salvias, nicotianas and nasturtiums need not be sown before March 20 or the end of the month. The three last named all make rapid growth. Mignonettes and alyssums would also be in time if sown towards the end of the present month. It would be well not to try transplanting the mignonettes into flats, but keep them in pots, as they are not easy annuals to transplant. In fact, all the plants you name would give more satisfactory results if grown in pots singly than when pricked out in shallow boxes.

C. W.

TULIPS FOR FORCING.

Which are the best forcing tulips coming to the cut flower market now in red, white and yellow?

E. M.

The best forcing single tulips at present in season are: La Reine, white; Keizerskroon, red and yellow; Yellow Prince, yellow; Belle Alliance, scarlet; Thomas Moore, terra cotta buff. In doubles, Murillo, delicate rose; Couronne d'Or, yellow, flushed orange; Imperator rubrorum, scarlet; Salvator rosa, rose-pink, are the best sellers.

C. W.

WANT ADVERTISEMENTS.

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.00 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By all-round florist and gardener, commercial or private place; single, middle-aged, life experience, strictly sober and honest; steady worker; please state wages and particulars in first letter. Address H. A. B., 1830 N. Mozart St., Chicago, Ill.

SITUATION WANTED—As working foreman; good rose grower; experienced in general cut flowers; able to take charge of place or range of houses; German, 35 years of age, married; can give references; please state wages in first letter. Address No. 234, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener; thoroughly competent to take charge of gentleman's estate; life experience inside and outside; can furnish good references for past 16 years; English, married; when suited. Address No. 232, care Florists' Review, Chicago.

SITUATION WANTED—By a young man, 25, married, 10 years' experience in greenhouse, designing, etc., as an assistant in a steady place in Illinois or Ind.; strictly sober; good worker; first-class references; state particulars in first letter. Address No. 227, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 22, experienced rose and carnation grower, also mums and general line, desires position as section hand under foreman, or as first-class helper; near New York, Philadelphia or Washington preferred; excellent references and a worker; moderate salary for a start. Address No. 225, care Florists' Review, Chicago.

SITUATION WANTED—By Hollander, 26 years, single; life experience in growing roses, carnations, mums and general pot plants; capable of taking charge; for the past 3 years employed as first assistant on up-to-date private place near N. Y. C.; good references; disengaged beginning April; vicinity of Chicago preferred, either on private or commercial place; please state particulars in first letter. Address No. 235, care Florists' Review, Chicago.

SITUATION WANTED—By experienced traveling seed salesman with first-class house. Address No. 182, care Florists' Review, Chicago.

SITUATION WANTED—By a young florist, six years' experience; a trial will prove my ability. John Christensen, 212 Locust St., 1st floor, Chicago, Ill.

SITUATION WANTED—German, lifetime experience, wants position, with dwelling preferred, in southern Illinois or vicinity. Charles Roeper, 40th St., Cairo, Ill.

SITUATION WANTED—By young man with three years' experience in general greenhouse work; can furnish reference. Address No. 236, care Florists' Review, Chicago.

SITUATION WANTED—By a grower, Swedish, 24 years old, 7 years' experience in this country; near or in Chicago preferred. Address No. 228, care Florists' Review, Chicago.

SITUATION WANTED—By April; 12 years' experience, including roses, carnations, orchids, plants, etc.; west preferred; age 27, single; well recommended. Address Florist, 1327 Buffalo St., Franklin, Pa.

SITUATION WANTED—As florist or gardener, 12 years' experience in all branches in England and America; can take charge or as first assistant; good references; age 27; single. Burton, 317½ South Fourth St., Richmond, Ind.

SITUATION WANTED—By grower of pot and bedding plants, carnations mums, etc.; single, reliable and sober; 12 years' experience; references; please state particulars and wages. Address No. 230, care Florists' Review, Chicago.

SITUATION WANTED—To take charge, by practical grower of 20 years' experience in roses, carnations and general greenhouse plants; middle west; disengaged after April 1; state wages. Address No. 220, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower and propagator; open for engagement April 1; single, American, age 29, 12 years' experience, especially in carnations; state full particulars in first letter. Address No. 208, care Florists' Review, Chicago.

SITUATION WANTED—By a life-experienced grower of roses, carnations, violets, mums, bedding and pot plants; middle-aged, single, sober, industrious; state wages. Address A. G., Florist, Progress Hotel, 12 Chatham Square, New York City.

SITUATION WANTED—Middle-aged German, sober, industrious, energetic, all-around florist, wishes a steady, responsible position on medium private or florist place; give particulars. Address William, care F. O. Kedner, 803 Federal St., N. S., Pittsburg, Pa.

SITUATION WANTED—Practical, single florist wishes position in south to take charge of 5,000 to 7,000 ft. of glass, where carnations, mums and potted stock are grown; reference, Graser & Humphreys, Mt. Sterling, Ky. Address "A", P. O. Box, Owensboro, Ky.

SITUATION WANTED—By young man, Scandinavian, 30, single, with 14 years' experience in landscape and general greenhouse work in Scandinavia, Germany, England and 4 years in this country; can furnish the best of references; private place preferred. Address Florist, Empress Hotel, 1110 N. Clark St., Chicago.

HELP WANTED—April 1st, working foreman; must be sober and able to grow No. 1 carnations, chrysanthemums, violets, roses and bedding plants for retail place, 20,000 ft. of glass; state wages and all particulars in first letter. Ellis Bros. & Co., Keene, N. H.

HELP WANTED—At once, a first-class grower of roses, carnations and pot stuff, also a good designer, who can act as working foreman of 35,000 feet of glass; salary \$15.00 per week for first year; house furnished and laundry free. Address at once, with reference. T. L. Metcalfe, Hopkinsville, Ky.

HELP WANTED—By March 15th, experienced man to take charge of small retail place, growing general line of stock; must be strong on mums; married man preferred; send references and wages expected in first letter; to take full charge, also do designing. Wheeler Floral Co., Jamestown, North Dakota.

HELP WANTED—A German florist and gardener, one who has some knowledge of landscape work and is a hustler, of good habits and a sticker, to grow for the retail trade; will have charge of 6,000 ft.; general line is grown; give wages expected with references. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—We wish to hire a man for a day fireman, who has some knowledge of steam fitting and steam heating, who is able to put in piping under directions, and who is willing to be a general helper out of firing season; want some one that is looking for a steady place of from 2 to 5 years or longer; must be a sober man. The Newburys, Mitchell, S. D.

HELP WANTED—Good general grower, carnations particularly; wholesale. Address, with references, Erie Floral Co., Erie, Pa.

HELP WANTED—An experienced gardener to do general garden work; house rent free; references required. J. O. Leake, Nashville, Tenn.

HELP WANTED—An all-round florist, married man; state experience and salary in first letter; reference required. R. C. Hinz, Leavenworth, Kan.

HELP WANTED—Helper in carnation house; should have 2 or 3 years' experience with carnations; must furnish references and state wages wanted. Miller Floral Co., Farmington, Utah.

HELP WANTED—A good all-round florist to take charge of plant; one who understands design work; give references and state wages; a steady job for a good man. Address No. 237, care Florists' Review, Chicago.

HELP WANTED—An experienced grower of roses, carnations, mums and other cut flowers; results expected; must be ambitious and steady. Apply with recommendations to Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Young man accustomed to filling and checking orders, with some experience as shipping clerk; also an experienced nurseryman wanted. The Elizabeth Nursery Co., Elizabeth, N. J.

HELP WANTED—A foreman with best of reference; state wages wanted; must be able to grow roses, carnations, sweet peas and plants; have about 50,000 ft. glass, up-to-date. J. E. Meinhardt, Webb City, Mo.

HELP WANTED—Experienced landscape draftsman, understanding drafting and color work and must be able to handle men and clients; do not apply unless qualified. Address Henry C. Klehm, Landscape Architect, Moline, Ill.

HELP WANTED—A strictly sober and industrious man for the potting bench; one who has had experience at potting and bedding out; wages \$12.00 per week; references required. Address John Reck & Son, 985 Main St., Bridgeport, Conn.

WANTED—There is a message for Charles Colnick from his nephew in Germany. Address A. Klokner, Wauwatosa, Wis.

WANTED—F. A. King, Greenville, Texas, come or write me care G. R. L.; going west soon; am making hard fight. Lily.

WANTED—Florists' refrigerator, either with glass or plain doors; front width not to exceed 4 ft over all. Address C. Pfund Co., Oak Park, Ill.

WANTED—Address of F. G. Heidemann, who left Massillon, O., Feb. 9, 1911, and is supposed to be in Chicago or vicinity. Address Chief Cook, State Hospital, Massillon, Ohio.

WANTED—Capable young man, who can furnish part of the capital, to join us in starting flower business in unoccupied territory, in a prosperous and growing town in most favored section of the South; investigation courted. Sloan Bros., Druggists, Greenville, S. C.

FOR SALE—3 new modern greenhouses, 3,000 feet glass, with first-class hot water heating; well stocked; in city of 8,000; trade rapidly increasing; owner not a florist and has other business in California he wishes to attend to. Address Geo. H. Downing, Kearney, Neb.

FOR SALE—Greenhouse, located in Greenspring, Ohio, a town of 1000 inhabitants; the town has a fine summer hotel and two railways communicating with Sandusky, Tiffin, Springfield, Dayton, Ft. Wayne and other good cities; over 4000 square feet of glass, built in 1906. Inquire of Mrs. Ida Unser, Greenspring, Ohio, or of D. A. Heffner, Clyde, Ohio.

FOR SALE—In Iowa, 7,000 ft. of glass, hot water heat, well stocked for present and spring trade; small store in best location downtown; plenty of pots and plumber's tools; 7-room residence; cement sidewalks; property 240x180 ft.; 10 blocks from 3 R. R. depots and business center; in city of 12,000; splendid opportunity for a younger man; price \$6,000, ½ cash. Address No. 231, care Florists' Review, Chicago.

FOR SALE—Carnation house, 24x70, concrete benches; general plant house, 23x68; both houses concrete walls; hot water boiler; iron posts support roof; city water; potting shed, 10x35; 32 sash, 200 flats; well stocked for season's trade; several tons of rotted cow manure; 6-room dwelling; ground, 132x132, on Main and Grotto streets; town of 3,000; nearest florist 27 miles; no competition; trade steadily growing; need another house to supply demand; large vegetable plant trade; ill health reason for not adding to plant and for selling; business will pay 25% net on investment; \$3,500 for immediate possession; \$3,000 July 1; \$2,000 down, balance to suit purchaser; information of interest given on request; this will pay investigation. W. C. Scovell, Malta, Ohio.

FOR SALE—Pipe; we have some fine 2 and 3 inch pipe at low prices; write us for prices. Baur Gas Company, Eaton, Indiana.

FOR SALE—At once, store and greenhouse, good established business, at a bargain. Address No. 238, care Florists' Review, Chicago.

FOR SALE—Greenhouse property, 12,000 ft. glass, in good repair; large dwelling house and barn and 6 acres land; near Boston. Address No. 224, care Florists' Review, Chicago.

FOR SALE—84x125 ft. corner, small greenhouse with stock and a first-class cottage. Call or write T. Grabowski, 4523 W. Addison St., west of Milwaukee Ave., Chicago.

FOR SALE—Greenhouse property of 2,500 sq. feet of glass, ground 100x587 feet; good business; reason for selling; will sell on easy terms. F. W. Weldmann, Fort Morgan, Colo.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—At 1 1/4c per foot, 1,200 lineal feet of white pine bars, new, for greenhouse building; 10 ft. long, 1 1/4 in. square; grooved, ready for use. Fryer Floral Co., 1731 Liberty Ave., Pittsburg, Pa.

FOR SALE—In Chicago, established retail flower store, located in one of the best neighborhoods on the south side; no competition; best of reasons for selling. Address No. 177, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 18,000 feet of glass; a fine house and stable; one and a half acres of ground; everything in best condition; within four miles of New York city. Address No. 141, care Florists' Review, Chicago.

FOR SALE—9,000 sq. ft. glass, steam heat, own spring water; stocked with carnations, Easter stuff, bedding plants; suburbs and town 100,000 population; trolley at door; cause, sickness. Irvin H. Anderson, R. D. 1, Reading, Pa.

FOR SALE—Carmody boiler, 10 sections, No. 2 pattern, only been used 7 winters; will sell it for \$75.00 or exchange for greenhouse glass, hot-bed sash or anything I can use to advantage. W. P. Ranson, Florist, Junction City, Kan.

FOR SALE—Or will exchange for improved farm; greenhouses, 35,000 ft. glass, well stocked; 3 1/2 acres; in a city of 20,000; no competition; suitable for wholesale and retail; must be sold; reason, death of proprietor. Address Dr. C. H. Smith, Marietta, Ohio.

FOR SALE—Going to retire, I offer for sale my greenhouses, 4,000 feet of glass, nearly new, 4 acres of land, 5-room house, barn, hen-house; close in; no competition; excellent trade; city of 5,000; city water; located in Kansas; possession June 1. Address No. 206, care Florists' Review, Chicago.

FOR SALE—Greenhouse property, 3,500 sq. ft. of glass, steam heated, new boiler of sufficient capacity to heat 10,000 sq. ft., and trade that would justify building of same; ten-room house, good cellar, barn and other out buildings; eight acres of land within four blocks of public square and one block of C. B. & Q. depot; will sell at a sacrifice if sold at once. Address S. H. Beaver, Seward, Neb.

FOR SALE—Seven new modern greenhouses in Iowa, 25,000 ft. glass; improved cement benches; good residence, office, etc.; all steam heat; the place is so handy, can be run with two helpers; stocked with roses and carnations; no trouble to dispose of all flowers grown; \$25,000 takes the whole outfit; expenses are light—why not own a place of your own? Write for terms; owner wants to retire. Address No. 132, care Florists' Review, Chicago.

WANTED

A good rose grower with some experience on Beauties; wages \$16.00 per week. WILLIAM DITTMAN, New Castle, Ind.

SITUATION WANTED

By practical grower, 15 years' experience in roses, carnations, mums, and general line of stock; good propagator; able to take charge; sober and steady; single; best of references.

Address No. 233, care Florists' Review, Chicago.

Expert Designer, Maker-up and Decorator

of wide experience, seeks position as manager of first-class establishment. Thoroughly trustworthy and of fine executive ability; can furnish best references. Expect good salary. Washington, Oregon, Montana or Dominion preferred.

Address No. 219, Care Florists' Review, Chicago.

FOR SALE—Will sell my place or sell stock and rent for a term of years. Mrs. May Bradley, 1801 S. A St., Elwood, Ind.

WANTED

Experienced man, married, for pot plants, ferns, forcing bulbs, Easter and Christmas stock, capable to take charge of this department. Address, with age and references, S. J. Reuter & Son, Inc., Westerly, R. I.

Saleslady Wanted AT ONCE

Must be good saleswoman and designer, to take charge of an up-to-date store; permanent position to right party; state wages and experience in first letter. Address No. 153, care Florists' Review, Chicago.

Wanted

Young man, not afraid of work, as assistant gardener on place of N. W. Harris, Lake Geneva, Wis.; pays \$55.00 per month from start, increased to \$60.00 at end of six months' satisfactory service; man pays \$5.00 per week for board. Apply by letter or in person to Joseph J. Krupa, Foreman, Lake Geneva, Wis.

Wanted at Once

Assistant florist who is a good all-round grower, one who has been accustomed to filling mail orders preferred; must be sober and industrious; wages \$12.00 a week.

The Texas Seed & Floral Company
DALLAS, TEXAS

Wanted a Southern Grower

A man who has had a long experience in growing a general line of stock for the retail trade. Can use only a married man. Must be strictly sober, reliable and industrious, and be able to produce results.

APPLY TO

ROBT. C. KERR FLORAL CO.
2415 Travis Street, Houston, Texas.

Partner Wanted

If you are an A-1 grower, with some capital (not very large, but just enough to give you a good working interest), I want you to go into partnership with me, and put up houses to supply my two old established retail stores. You must be willing to assume all the responsibility of the putting up of the houses and the growing of the stock. If you are the right kind of a man, you will find this a very good proposition. Location, North Dakota. Address, stating all particulars, No. 229,

Care Florists' Review, Chicago.

A BEAUTIFUL FARM FOR SALE, in the finest fruit-growing and trucking section in the world; fertile soil and fine climate; also a beautiful water front farm with timber. For full particulars address Samuel P. Woodcock, Salisbury, Wicomico Co., Md.

FULLY EQUIPPED GREENHOUSE FOR SALE.

Established retail and wholesale trade, nine-room dwelling with hot water heat and electric lights, located in city of 46,000. Complete, \$3,800. Address Edgar G. Banta 412 Fairbanks Bldg., Springfield, O.

Help Wanted

Wanted Section Foreman, well up on all decorative stock. Married, no family, permanent position.

Washington Florists Company,
13th and F. Sts., Washington, D. C.

Wanted to Rent Out

A nice established florist business, store, greenhouses, 4000 sq. ft., and dwelling, complete with stock; reasonable. Address No. 207, care Florists' Review, Chicago.

Here's a Chance

For any good hustler to make a success. 25,000 ft. of glass, modern houses, heating plant, with five acres of good, rich land. Local market for all stock grown. Best town in the middle west. \$6000 takes this place, \$2000 cash, balance to suit.

Address No. 187, care Florists' Review, Chicago

FOR SALE

An up-to-date florists' plant; modern greenhouses; 70,000 feet of glass; 12 acres of land; large brick dwelling house, heated by steam; two barns. Everything in first-class working order.

W. W. COLES, Kokomo, Ind.

For Sale or Trade

Four strong new greenhouses with the latest steam and hot water system, including all plants and bulbous stock, also tools; a fine two-story residence of seven rooms, and large stable; the place is Jennings Heights in North St. Louis; plenty of water; gas and electric lights; five minutes on railroad or fifteen minutes on street car, from city; a good big bargain for the right party; ground will become double in value in a short time. All in first-class condition. Owing to sickness owner wants to sell. Address A. BRIX, 1518 St. Louis Ave., ST. LOUIS, MO.

TRAVELER WANTED.

By first-class European seed house, to travel through the eastern states during the month of April; fixed salary and commission. A young, energetic man, well up in the seed line and acquainted with the principal seed houses, will, if he gives satisfaction, have the best chance to be the permanent representative for a larger part of America. Give references, state age, etc.

Address No. 226, care Florists' Review, Chicago.
Personal interview in New York about the 23rd required.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co. CAXTON BLDG., 334 DEARBORN ST. Chicago

Six Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand. If you are the only florist in your city represented here, you get the orders coming into your territory from other florists. If you are not represented and "the other fellow" is—we can leave it to you what becomes of these desirable orders.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Established 1859.

A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Stiles' Flower Store
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

Cleveland, Ohio
Schneider Floral Co.

For Flowers and quick service to all Northern Ohio points.

EUCLID AVENUE

George G. McClunie, Florist
175 Main St., HARTFORD, CONN.

Orders solicited for delivery any place on earth. Floral Designs a Specialty.

DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

T. L. METCALFE, 4 stores
Hopkinsville, Ky., Madisonville, Ky.,
Jackson, Tenn., and Clarksville, Tenn.

Orders executed anywhere in the two states.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Pontiac, Ill. W. J. Miller & Son
412 E. Payson St.

CHICAGO ORDERS

SENT TO **Samuelson**
2132-2134 MICHIGAN AVENUE

ARE
CAREFULLY EXECUTED

J. H. SMALL & SONS
FLORISTS

NEW YORK, WASHINGTON, D. C.

1153 Broadway. Cor. 14th & G Sts.

AND WALDORF-ASTORIA.

WESTERLY, R. I.

Among those who have come rapidly to the front in the florists' business here is Conrad S. Schultz. Three years ago he purchased the old H. G. York greenhouses, on Beach street, and remodeled the store and greenhouses. In addition to this store and range, he purchased one year ago the Smith greenhouses, on Quarry Hill, and was fortunate enough to secure Charles Meyer, formerly of Reuter & Son, to take charge of this range.

Business with Mr. Schultz has grown rapidly, for, in addition to doing a large retail trade in Westerly and Stonington, he also does a considerable wholesale business. Thomas Young, of New York city, handles all of Mr. Schultz's surplus stock. He expects to put up two more large greenhouses this season, and these, with the two ranges he now has, will make him one of the largest wholesalers and retailers in this vicinity. This has been a case where perseverance, together with a thorough knowledge of the business, has won for him gratifying success. B.

PROVIDENCE.

The Market.

The opening week of the lenten season had but little deteriorating effect on the flower market in this city, owing to the large number of big funerals that occurred. The last two days preceding Ash Wednesday were marked by an unusual number of entertainments and other social functions and flowers were in good demand. The

S. J. REUTER & SON, Inc.
NEW LONDON, CONN.

The only flower store in the city. Orders for any part of Connecticut or Rhode Island will receive prompt and careful attention.

1874 **William A. Phillips** 1911
WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 819 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

Lexington, Ky.
JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : :

All orders entrusted to us for Central Kentucky will have careful attention.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

H. H. CONN, Mgr. Phone Stewart 627
JESSELSON FLOWER SHOP
523 West 63d Street, : : : CHICAGO
We deliver in Englewood and Woodlawn
All orders attended to promptly Night service

Orders for southern MINNESOTA and northern IOWA will be properly cared for by

A. N. KINSMAN, Austin, Minn.

JOE TOSINI, FLORIST
Designs of All Kinds
202 N. Phillips Ave., SIOUX FALLS, S. D.

Hatcher
Leading Florist
AMSTERDAM, N. Y.
SCHENECTADY, N. Y.
Estab. 1877

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KENTUCKY

JACOB SCHULZ,

Flower Shop, 550 South Fourth Avenue,
Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

LOUISVILLE, KY.

WILLIAM WALKER

326 W. Jefferson

All orders given careful attention.

H. W. FIELD, The College Florist
NORTHAMPTON, MASS.

Home of Smith College

Send your orders to him for prompt and careful attention.

Augusta, Ga.

All kinds of cut flowers or work delivered at the resort hotels or elsewhere in Augusta. Mail or wire your orders to

BALK'S NURSERY

Greenhouse and Office, 226 Greene St.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Dallas, Texas

The Texas Seed & Floral Company

Orders for cut flowers and designs solicited for delivery in any part of Texas.

Send orders for delivery in

Youngstown, O.,

and all points between Pittsburg and Cleveland to
JOHN WALKER

South and Southwest Texas and sailing from Galveston.

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2330

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Up town, 913 Main St., S. W. Phone, Preston 7741.

HOUSTON, TEXAS

TRILLOW **FLORIST**
Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Aurora, Ill. Jos. M. Smely

and vicinity

Phones 147

J. F. WILCOX & SONS,

521 Broadway, Council Bluffs, Iowa.

Wholesale and Retail

Largest Greenhouse Establishment
West of Chicago.

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

KENOSHA, WIS.

and all points between

CHICAGO AND MILWAUKEE

Mail, wire or phone your orders to

P. N. OBERTIN, 587 Chicago St.,
KENOSHA, WIS.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St.,
EVANSTON, ILL.
L. D. Phone 2642

All orders receive prompt and personal attention.

LOU HELEN DUNDORE, THE
ROSE
110 W. King St., LANCASTER, PA.

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

clearing weather last week sent all kinds of blooms forward so that the supply has been fully equal to the demand. There was a slight falling off in prices. Everywhere preparations for Easter are in evidence and the report from the growers seems to indicate that there will be a plentiful supply of everything. On Saturday, March 4, nearly all of the downtown florists held a cut price sale on violets in opposition to the drug and department stores. Several hundred thousand blooms were thus disposed of at 15 cents per bunch of twenty-five, as against 19 cents for similar bunches by the other stores.

Various Notes.

H. Howard Pepper, of the Melrose Rose Gardens, has been promoted to the position of trust officer at the Industrial Trust Co., of this city.

Ed Brooks, of T. J. Johnston & Co., went to a strange barber a few days ago, with the result that his best friends hardly recognize him.

James Hackins, of Central Falls, is entering upon his thirty-third year as superintendent of the Moshasuck cemetery in that city. He reports that his florist business this season has exceeded anything in his experience.

James Tefft, of Peacedale, recently buried his wife and mother, who died within a few days of each other.

Johnston Bros. had the decorations for the recent banquet of the Rhode Island Automobile Club.

Edward B. Williams, with W. E. Bar-

BOSTON, MASS.



"Penn, The Telegraph Florist"
Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK : 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

Spokane, Wash.

HOYT BROS. CO.

Leading Florists.

Try Us.

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

BAKER BROS. CO., Ft. Worth, Tex.

Send Orders for the Southwest

Best Railroad Center in the State.

MOBILE, ALABAMA

The Minge Floral Co.

PROVIDENCE, R. I.

and all
New England Points

T. J. JOHNSTON & CO.

171 Weybosset St., Providence

PEKIN ——— PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

671 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

Tonseth Floral Co.
325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.

MYER Long Distance Phone,
5297 Plaza

609-11 Madison Ave., NEW YORK

Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

**EYRES FLOWERS OR
DESIGN WORK**
Delivered in Albany and vicinity on telegraphic order.
1 North Pearl St., - ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Hutchinson, Kansas
JOHN STAMM All orders receive prompt and careful attention.

CAPITAL CITY GREENHOUSE CO.
MADISON, WIS.

Order of us. Best shipping service for Wisconsin

MEMPHIS, TENN. Idlewild Greenhouses,
89 So. Main St.

Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season.

rett & Co., is receiving the congratulations of friends on the advent of twins in his family circle. Mother and little ones are getting along nicely.

William Jurgens, of Newport, was a caller among the trade last week.

Mrs. William Butcher left last week for a month's stay in Illinois.

Michael Sweeney is at Atlantic City, N. J., for a few weeks' sojourn.

Eugene Appleton, of William Appleton & Sons, was a recent visitor in Boston.

John Foster, of the Westminster Greenhouses, fell and fractured the bones in the ankle of his right foot Tuesday, February 28.

George McWilliams, gardener for G. Marston Whitin, of Whitinsville, exhibited a number of fine orchids at the Worcester County Horticultural Society at Worcester last Thursday. These orchids were all of his own producing, having been raised by crossing. William McAllister, gardener for John C. Whitin, also showed some fine orchids, winning several prizes on them.

Edgar Nock, of Edgewood, has purchased the greenhouses and stock on the estate of Mrs. T. P. Shepard, of this city. He will remove them to his place after the spring season.

W. H. Pierce, of Rehoboth, Mass., has finished cutting his crop of violets. He now has over 20,000 cabbage and 10,000 tomato plants started for spring supply.

It is expected that a large delegation from the Florists' and Gardeners' Club

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880,

Aldine 881,

Aldine 882

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Rowe

IN HEART OF NEW YORK CITY

60 W. 33d Street, N. Y.

Phone 2270 38th St.

Our Motto—The Golden Rule

STATE NURSERY CO. CUT
FLOWERS

155,000 sq. ft. of glass
at your service.

HELENA, MONTANA

Metropolitan Floral Co.

502 N. Grand Ave.

Both Long Distance
Telephones.

St. Louis, Mo.

Fayetteville, Ark. Southwestern Seed Co.
Seedmen and Florists

Orders for designs and Cut Flowers given special attention.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1666
1534 Second Ave., **SEATTLE, WASH.**
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., **COLUMBUS, OHIO**



KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading Florists

J. WALSH & SON, LEADING FLORISTS

MALDEN, MASS.
Boston and all New England Points.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for All Occasions, from Cradle to Grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in **North Dakota**

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON
533 Marshall Ave., **SOUTH CAROLINA**

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., **TOPEKA, KAN.**

BERTERMANN BROS. CO.

LEADING FLORISTS
241 Massachusetts Ave., **Indianapolis, Ind.**

Minneapolis Floral Co., WHOLESALE and RETAIL FLORISTS

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Frey & Frey, 1338 Lincoln, Neb.

Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

MINNESOTA NORTH DAKOTA MONTANA

SMEDLEY & CO.

Fargo, North Dakota and Miles City, Montana

SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Richmond, Ind.

FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

GEO. C. BAKER, Florist

206 E. Park Ave., **San Antonio, Texas**

of Rhode Island will attend the annual exhibition at Boston the latter part of this month.

Walter Macrae, of F. Macrae & Sons, had an operation on his nose last week, which was successful.

J. A. Budlong & Son Co., of Auburn, have several houses of fine roses from which they are cutting thousands every day. They will make a large exhibit at the national show in Boston.

William Appleton & Sons had the decorations for the recent dinner of the Commercial Club at the Churchill House.

Timothy O'Connor had the decorations for the recent dinner and reception of Lady Decies in this city.

Mr. McCullough, of East Providence, has returned from a several days' visit in New York.

The flower store and greenhouse of Michael Sweeney, at 512 Pine street, was broken into on the night of February 28, the front door being forced, and a lot of lead pencils, cigars and other property valued at only a few dollars was stolen, but several hundred dollars of damage was occasioned by running over beds and benches and breaking down flowers, as well as by the chilling from leaving doors open.

John H. Forester is passing around the cigars because of the birth of a daughter.

James Nisbet, of Pawtucket, has just purchased a Hupmobile runabout.

Among the recent visitors in this city

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., **CHICAGO**

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

C. M. SCHAEFER, Mgr.
Leading Florists
44 TO 52 ARCADE, - **DAYTON, O.**

The Fernery SCHULTHEIS, FLORIST

Write, Phone or Wire
612 Linden St., **SCRANTON, PA.**

Rockford, Ill., H. W. Buckbee

S. B. STEWART

119 No. 16th St., **OMAHA, NEB.**

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at.....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., **ST. LOUIS, MO.**

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere
within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and
Lockport

Your orders for **ATLANTIC CITY, N. J.**,
will be carefully filled by

George H. Berkley
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., **ST. LOUIS, MO.**

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

WOLFSKILL BROS.

..FLORISTS..

Successors to J. W. Wolfskill.

Telegraph Orders a Specialty.

218 W. 4th St. **LOS ANGELES, CAL.**

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heintz
TOLEDO, OHIO.

All Orders Promptly Executed.

Orders for **MINNESOTA** or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University
and St. Mary's Academy.

Kansas City, Missouri.

WE NEVER CLOSE

Orders filled any hour of the twenty-four

ALPHA FLORAL CO.

The Largest Retail Florists West of
Mississippi River
A. ELBERFIELD, Proprietor

Mention The Review when you write.

Benson's Flowers Indianapolis, Ind. DELIVERED ANYWHERE

Bancroft's Beautiful Flowers are known **ALL OVER IOWA**

3 through roads. 80,000 ft. glass. High grade stock.
Joseph Bancroft & Son. Cedar Falls, Iowa

were Mr. Blanchard, of New York; Mr.
Johnson, representing Albert Dickinson
Co., of Chicago; Mr. Zirkman, of M.
Rice & Co., Philadelphia; Thomas J.
Kemp, representing the Illinois Seed
Co., of Chicago, and Mr. Schneider, re-
presenting the Edwards Folding Box Co.,
of Philadelphia. W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliv-
ering bon voyage tokens on board any
outgoing boat, or funeral, or other
flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Baltic.....	New York...	Liverpool ..	Mar. 11
St. Paul.....	New York...	S'hampton ..	Mar. 11
Furnessia.....	New York...	Glasgow	Mar. 11
Finland.....	New York...	Antwerp	Mar. 11
P. Grant.....	New York...	Hamburg	Mar. 11
Merion.....	Philadelphia.	Liverpool ..	Mar. 11
Hesperian.....	St. John....	Liverpool ..	Mar. 11
Carolina.....	New York...	Porto Rico..	Mar. 11
Franconia.....	New York...	Egypt	Mar. 11
Kronprinz Wm.	New York...	Bremen	Mar. 14
Tamba Maru...	Seattle.....	Hongkong ...	Mar. 14
Mauretania...	New York...	Liverpool ..	Mar. 15
Asia.....	San Fr'sco..	Hongkong ...	Mar. 15
Sicilian.....	Portland....	Glasgow	Mar. 16
Rhein.....	New York...	Bremen	Mar. 16
Kaiserin.....	New York...	Hamburg	Mar. 16
La Provence...	New York...	Havre	Mar. 16
Virginian.....	St. John....	Liverpool ..	Mar. 17
Pisa.....	Philadelphia.	Hamburg	Mar. 17
Adriatic.....	New York...	S'hampton ..	Mar. 18
California.....	New York...	Glasgow	Mar. 18
Kronland.....	New York...	Antwerp	Mar. 18
Friesland.....	Philadelphia.	Liverpool ..	Mar. 18
Patricia.....	Boston.....	Hamburg	Mar. 18
Canada.....	Portland....	Liverpool ..	Mar. 18
Trent.....	New York...	Cuba	Mar. 18
Coamo.....	New York...	Porto Rico..	Mar. 18
Oceania.....	New York...	Genoa	Mar. 18
K. Albert.....	New York...	Genoa	Mar. 18
Perugia.....	New York...	Naples	Mar. 18
Romanic.....	New York...	Naples	Mar. 18
Iverria.....	Boston.....	Liverpool ..	Mar. 21
Mongolia.....	San Fr'sco..	Manila	Mar. 21
Lusitania.....	New York...	Liverpool ..	Mar. 22
Emp. of India.	Vancouver..	Philippines ..	Mar. 22
La Touraine...	New York...	Havre	Mar. 23
Pennsylvania.	New York...	Hamburg	Mar. 23
Zieten.....	New York...	Bremen	Mar. 23
Numidian.....	Boston.....	Glasgow	Mar. 23
Ultonia.....	New York...	Naples	Mar. 23
Laurentic.....	New York...	Liverpool ..	Mar. 25
Columbia.....	New York...	Glasgow	Mar. 25
Dominion.....	Portland....	Liverpool ..	Mar. 25
Sado Maru...	Seattle.....	Yokohama ..	Mar. 25
Avon.....	New York...	Porto Rico..	Mar. 25
K. Luise.....	New York...	Genoa	Mar. 25
Virginia.....	New York...	Genoa	Mar. 25
Cincinnati...	New York...	Genoa	Mar. 28
Campania.....	New York...	Liverpool ..	Mar. 29
America Maru.	San Fr'sco..	Hongkong ...	Mar. 29
Cretic.....	New York...	Naples	Mar. 29
Washington...	New York...	Bremen	Mar. 30
La Savole.....	New York...	Havre	Mar. 30
Parisian.....	Portland....	Glasgow	Mar. 30
Saxonia.....	New York...	Egypt	Mar. 30

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J. A. VALENTINE,
Pres.
DENVER. COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

Index by Towns of Leading Retail Florists.

ALBANY, N. Y. Eyes, H. G.	LINCOLN, NEB. Chapin Bros.
AMSTERDAM, N. Y. Hatcher, J. C.	Frey, O. H.
ANDERSON, S. C. Anderson Floral Co.	Frey & Frey
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AURORA, ILL. Smely, Jos. M.	Walker, William
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CHARLESTON, W. VA. Palmer & Son, W. J.	MITCHELL, S. D. Newburys, The
CEDAR FALLS, IA. Bancroft & Son, J.	MOBILE, ALA. Minge Floral Co.
CHICAGO Jesselson Flo. Shop	MONTGOMERY, ALA. Rosemont Gardens
CLAREMONT, CAL. Cleveland Cut Flo. Co.	MONTREAL, CANADA Hall & Robinson
CLEVELAND, O. Gasser Co., J. M.	McKenna & Son
COLUMBUS, O. Livingston Seed Co.	NEW LONDON, CONN. Reuter & Son, Inc.
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DALLAS, TEX. Dallas Floral Co.	NEW YORK CITY. Bowe, M. A.
DENVER, COLO. Daniels & Fisher	Bunyard Floral Co.
DES MOINES, IOWA Trillow, Florist	Clarke's Sons, David
DETROIT, MICH. Breitmeyer's Sons	Dards, Chas. A.
EVANSTON, ILL. Fischer Bros.	McConnell, Alex.
FARGO, N. D. Weiland, John	Meyer
FT. WORTH, TEX. Baker Bros. Co.	Small & Sons, J. H.
FREEPORT, ILL. Freeport Floral Co.	Young & Nugent
GRAND RAPIDS, MICH. Smith, Henry	NORTHAMPTON, Mass. Field, H. W.
GUTHRIE, OKLA. Furrow & Co.	OAKLAND, CAL. Clarke Bros.
HARTFORD, CONN. Coombs, John.	OKLAHOMA CY., OKL. Stiles Co., The
HELENA, MONT. State Nursery Co.	OMAHA, NEB. Hess & Swoboda
HOPKINSVILLE, KY. Metcalfe, T. L.	PEORIA, ILL. Kuhl, Geo. A.
HOUSTON, TEX. Kuhlmann, H. H.	PHILADELPHIA, PA. Ehret, Fred
HUTCHINSON, KAN. Stamm, John	Fox, Chas. Henry
INDIANAPOLIS, IND. Benson, Lester F.	PITTSBURG, PA. Smith Co., A. W.
KALAMAZOO, MICH. Van Bochove & Bro.	PONTIAC, ILL. Miller & Son, W. J.
KANSAS CITY, MO. Alpha Floral Co.	PORTLAND, ORE. Clarke Bros.
KENOSHA, WIS. Kellogg, Geo. M.	PROVIDENCE, R. I. Johnston & Co., T. J.
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	Metropolitan Flo. Co.
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	May & Co., L. L.
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	SAN ANTONIO, TEX. Baker, Geo. C.
	SCRANTON, PA. Schultheis, Florist
	SEATTLE, WASH. Hollywood Gardens
	SIoux CITY, IOWA Rennison Co., J. C.
	SIoux FALLS, S. D. Tosini, Joe
	SOUTH BEND, IND. Beyer Floral Co.
	SPOKANE, WASH. Hoyt Bros. Co.
	SPRINGFIELD, ILL. Brown, A. C.
	TERRE HAUTE, IND. Heini & Son, John G.
	TOLEDO, O. Freeman, Mrs. J. B.
	TOPEKA, KAN. Hollcraft, Mrs. M. E.
	TORONTO, CANADA Lord's Flower Room
	Dunlop, John H.
	WASHINGTON, D. C. Blackstone, Z. D.
	Gude Bros. Co.
	Small & Sons, J. H.
	Tailby & Son
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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, June 20 to 22, 1911.

THE Kerr pure seed bill was passed by the lower branch of the South Dakota legislature.

J. W. JUNG SEED CO., Randolph, Wis., plans to largely increase its acreage in flower seed crops this season.

THE Western Canners' Association will hold its annual convention at the Sherman House, Chicago, March 16.

JOHN PRENDERGAST, with the Leonard Seed Co., Chicago, and Miss Stella M. Corwin, of Janesville, Wis., were married February 25.

THE Sioux City Seed and Nursery Co., Sioux City, Ia., has disposed of its nursery department to the Whiting Nursery Co., Yankton, S. D.

L. E. HIGGINS, a bean grower at Lompoc, Cal., has acquired a tract of land just outside Port O'Connor, Tex., and will embark in seed growing there.

THE free lectures in the store of the H. F. Michell Co., Philadelphia, are drawing increasingly large audiences as the season advances.

CARLOS JENSEN, representing L. Daehnfeldt, cabbage and cauliflower seed grower, at Odense, Denmark, is preparing to make a trip through the United States in April.

C. E. KENDEL, secretary of the American Seed Trade Association, states that, although it has been decided not to hold the 1911 convention at Milwaukee, because of lack of hotel accommodations, no other city has as yet been selected.

At a meeting in the store of Barteldes Seed Co., Oklahoma City, Okla., February 25, the Oklahoma County Poultry Association was organized. A poultry show was held at the same time and more than 1,000 people visited the store during the day.

JAMES VICK'S SONS have one of the tastiest catalogue covers of the season. The stock is white, with an embossed border and lithographed and embossed pansies, a purple pansy on the front and three bright colored blooms on the back. It is simplicity itself—a Stecher job.

FERRY'S CANADIAN BRANCH.

The proposed reciprocity treaty between Canada and the United States, which names seeds among the articles for the free list, will have no effect on the plans of D. M. Ferry & Co. for the Canadian branch in Windsor. Since the destruction by fire of the old D. M. Ferry building, on the Windsor river front, last spring, the company has been occupying temporary quarters with the intention of erecting a suitable building for the Canadian interests of the firm. A lot 90x100 feet, at the corner of McDougall and Sandwich streets, was purchased last summer. Plans are now being prepared for the building. The structure will be of reinforced concrete, four stories at least in height. Ground will be broken within a few weeks.

FLORISTS AND SEEDSMEN

SELL YOUR OWN SCRATCH OR POULTRY FOOD. We will make it for you under your own brand for \$28.00 per ton. Send today for sample 100-lb. bag, \$1.50. Mr. C. E. Jenson, of Atlantic County, N. J., on Oct. 27, 1910, writes as follows: "I want to state that your three grades of poultry food—Chick Starter, Developing Food and 'Square Deal' Scratch or Poultry Food—stand without an equal today. They are perfect mixtures and sound in grain and a pleasure to handle."

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Contracting growers of Peas, Beans and famous Sweet Corn. Introducers of the White Mexican Sweet Corn.

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Contract Growers

Okra, Pearl Millet, Seven Top and Frost King Turnip.

Correspondence invited.

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Wilbert E. Ashcraft

SWEDESBORO, N. J.

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Specialties: Tomato, Pepper and Eggplant

Any kind of seed grown by contract

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SPECIALTIES:

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Maine seed potatoes, onion sets, etc.

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WEIGHTS IN NEBRASKA.

A bill is pending in the legislature of the state of Nebraska which, among

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Yokohama, Japan

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—THE—

J. C. Robinson Seed Co.

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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

The C. Herbert Coy Seed Co.

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Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade

CARPINTERIA, - CAL.

other things, provides that "whenever any of the following articles shall be contracted for, or sold, or delivered, and no special contract or agreement



Improved White Spine Cucumber, grown under irrigation by
Western Seed and Irrigation Co.
 Seed Growers and Dealers. Specialties:
 Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, :: :: :: NEBRASKA
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shall be made to the contrary, such sale and all computations for payment or settlement therefor shall be by weight." The legal weights of a few enumerated articles are:

	Lbs.
Corn, in the ear.....	70
Corn, shelled	58
Sorghum seed	50
Beans	60
Dried Peas	60
Clover seed	60
Hungarian and Millet.....	50
Potatoes	60
Onions	57
Hemp seed	44
Native Bluegrass /.....	14
English Bluegrass	22
Timothy	45
Alfalfa seed	60

IN THE PEA COUNTRY.

Deerfield, Wis.—Luther Jones, a representative of H. W. Buckbee, Rockford, Ill., has been here of late, contracting with farmers for the growing of seed peas.

Barron, Wis.—A representative of Northrup, King & Co., Minneapolis, was here recently and in company with C. A. Westrom was soliciting acreage for growing seed peas. The company wants to contract for 100 acres to be grown.

Crandon, Wis.—Wm. Ward, traveling representative of the Landreth Seed Co., of Manitowoc, has been looking over Forest county farms with the intention of making contracts with the owners to raise peas.

Denmark, Wis.—Michael Moore, manager of the Dorr County Seed Co., will be here soon and will make contracts with farmers for growing seed peas.

Sturgeon Bay, Wis.—T. H. Hopkins,

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THE ALBERT DICKINSON CO.

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BLUE GRASS
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Contract Growers of Muskmelon, Watermelon and Cucumber Seeds

Twenty years' experience growing these seeds in the famous Arkansas Valley, where irrigation and sunshine are abundant. Write today for contract price list and also our surplus list of Muskmelon, Watermelon and Cucumber Seed.

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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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ONION SEED=ONION SETS

We are extensive growers and dealers. Write for prices on the 1910 crop. We are also submitting contract figures for the 1911 crop of Onion Seed.

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HILLEGOM, HOLLAND.

Wholesale growers of the leading sorts of
**Hyacinths, Tulips, Narcissus, Crocus, Spiraes,
Gladiolus, Peonies, etc., etc.**

Write our traveler, MR. G. HYLKEMA, care of
Messrs. Maltus & Ware, 14 Stone Street, New
York, for Catalogue and Special prices of all

Holland Bulbs and Plants.

Mention The Review when you write.

manager for the John H. Allan Seed Co., has purchased from the Reynolds Preserving Co. the Buick automobile used by them last season. Mr. Hopkins expects to make good use of the machine, as he has a great deal of traveling to do in looking after and inspecting the immense acreage of seed peas which will be contracted for by his company this year, their operations now extending over a large part of this state.

IMPORTS.

The imports of seed through the port of New York for the week ending February 25 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	25	\$ 170	Millet	178	\$ 486
Canary ...	1,526	3,944	Mustard	50	674
Clover ...	401	11,310	Poppy	500	1,980
Cummin ..	20	300	Rape	200	1,418
Fenugreek.	280	1,082	Sugar beet...	2	29
Lycopodium	10	1,000	Other		6,374

In the same period the imports of bulbs, trees and plants were valued at \$9,653.

NATIONAL SEED LEGISLATION.

The seed trade always has deplored the method by which seed legislation is considered in Congress. While the dealers in garden seeds never have admitted any need for legislation, the grass seed interests would welcome the enactment of a national law prohibiting the importation of seeds unfit for planting. Seed legislation always has come up during the seedsmen's busy season, and consideration has been by means of a public hearing before a large committee. The conditions have not been favorable for getting a final and right decision of the whole question. In the hope of getting such a decision as will put a satisfactory end to the agitation, at the recent hearing in Washington George S. Green, of the Illinois Seed Co., Chicago, proposed the appointment of a commission to consider the whole question with deliberation—but the congressmen did not take kindly to the idea. Here is the germane part of the dialogue:

Mr. Green. I believe we are here constructively, not obstructively, and in furtherance of this constructive method I have this final suggestion to make. Mr. Mann has said that he thinks there is no probability that action will be taken on this bill, 29163, at this session of Congress. I want to suggest that as soon as practicable after the urgent work that you people in Washington have in hand is attended to, a commission be appointed of three congressmen, preferably from this committee, three expert seed analysts, or representatives of the national or state departments, three experienced grass-seed dealers, and three garden-seed dealers.

(Continued on page 52.)

W. & K.—The Sign of Quality

When dealing direct with us you not only receive **quality** but we save you money.

Spring Delivery of Bulbs

Dahlias, Begonias, Gloxinias, etc. We offer some exceptionally fine new Dahlias this year, which are illustrated in our special Dahlia Catalogue.

Fall Delivery of Bulbs

Hyacinths, Tulips, Daffodils, Iris, Liliums, Gladioli and many others that are mentioned in our Bulb Catalogue.

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Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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VALLEY CLUMPS

The heavy kind, full of leaders, \$12.00 per 100.

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42 Vesey Street, NEW YORK

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For FLORISTS and MARKET GARDENERS

All highest grade
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We feel confident that this strain is not equaled in this country; it is the result of years of selections. Oz., 60c; 1/4 lb., \$1.50; 1b., \$6.00.

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FLORISTS' REVIEW

When Writing Advertisers

James Vick's Sons—Largest Growers of High-G



We have grown Asters longer, introduced more varieties, grow larger quantities and sell to more Seedsmen and Florists than any other Aster grower in America.

Vick's Imperial Rose

This illustrates one of the newest of half a dozen varieties from the same family as Day-break and Purity. A deep, rich rose color. One of the best recent introductions.

PRICES	
1/16 oz.	\$0.20
1/8 oz.	.35
1/4 oz.	.65
1/2 oz.	1.20
1 oz.	2.00

Vick's Early Upright

Numerous readers of The Review will recognize this as a popular novelty of last year. Many Florists claim they got more flowers, larger blooms and longer stems than they could grow of other early kinds, because it grows as vigorously and yields as abundantly as many of the Late Asters. The flowers are solid, ball shaped and considerably above the average in size. A medium early variety which has been a money maker wherever tried. Two colors: White and Lavender Pink.

PRICES	
1/32 oz.	\$0.25
1/16 oz.	.40
1/8 oz.	.60
1/4 oz.	1.00
1/2 oz.	1.75
1 oz.	3.00



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Grade Aster Seeds in the World—Rochester, N.Y.



Vick's Mikado Pink

The Rochester

One of the most beautiful Asters ever introduced. Selected by the Chamber of Commerce as the official flower of Rochester, and re-named by us at their request. A mid-season, freely blooming, large flowering variety.

PRICES

1/64 oz.	.....	\$0.20
1/32 oz.	.....	.30
1/16 oz.	.....	.45
1/8 oz.	.....	.75
1/4 oz.	.....	1.25
1/2 oz.	.....	2.25
1 oz.	.....	4.00

Vick's Violet King

Introduced by us several years ago. Catalogued now by all leading seedsmen. Habit is similar to Vick's Late Branching, vigorous in growth, with long, stiff stems. Flowers resemble the quilled varieties, but much larger and broader, the inner petals being fantastically twisted, curled and incurved, completely covering the crown.

PRICES

1/64 oz.	.....	\$0.20
1/32 oz.	.....	.30
1/16 oz.	.....	.50
1/8 oz.	.....	.80
1/4 oz.	.....	1.50

Our "Aster Book for Florists," containing full descriptions of these and all the other leading varieties, will be mailed free to Florists and commercial growers only. Our booklet, "How to Grow Asters," price 10 cents, free with every order of Aster Seed.

James Vick's Sons
ROCHESTER, N. Y.



ASPARAGUS SEED**TRUE PLUMOSUS NANUS**

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. SEEDSMEN

MILWAUKEE, WIS.

Mention The Review when you write.

Mr. Richardson. Do you not take any of them from the Agricultural Department?

Mr. Green. Yes; three seed analysts from the Agricultural Department; in other words, scientific men versed in the testing of seeds.

Mr. Richardson. You struck this committee at an unfortunate time. We have just had a good deal of experience about getting scientific boards or commissions.

Mr. Green. I am sorry for that. We like the scientific fellows pretty well, sometimes; and sometimes we do not. They are like all people; they are prone to error at times.

Mr. Adamson. I suppose he thought this committee looked like a good group to select hayseeds from. (Laughter.)

Mr. Green. Gentlemen, speaking seriously, some such method as that is likely, in my opinion, to prove far more effective for proper regulation of the seed trade of the country—of the grass seed trade of the country, as these gentlemen [the garden seed dealers present] wish me to correct myself—than any such hearing as this in the brief time at our disposal.

Mr. Townsend. Did I understand that improvements are being made all the while; that this is growing better constantly by the agitation you and these gentlemen are giving to the subject?

Mr. Green. I would not like to put it personally that way. But things are growing better by the general agitation.

Mr. Townsend. The farmers are gradually coming to understand that it pays to plant good seeds rather than weeds?

Mr. Green. Yes; and gradually becoming more and more willing to pay for them.

Mr. Esch. How many states have regulations against seed adulteration?

Mr. Green. I do not know whether there is any gentleman here who could answer that question accurately or not. Mr. Boyles, could you?

Mr. Boyles. I think Mr. Smith, our attorney, could answer it better than I. Probably there are twelve. I think there were five bills introduced this winter.

Mr. Esch. Is there any uniformity in the standards fixed by those states?

Mr. Boyles. A few states have standards fixed, but most of them have not. Most of them have realized the unwise feature of standards.

Mr. Green. I am perfectly in earnest about this commission.

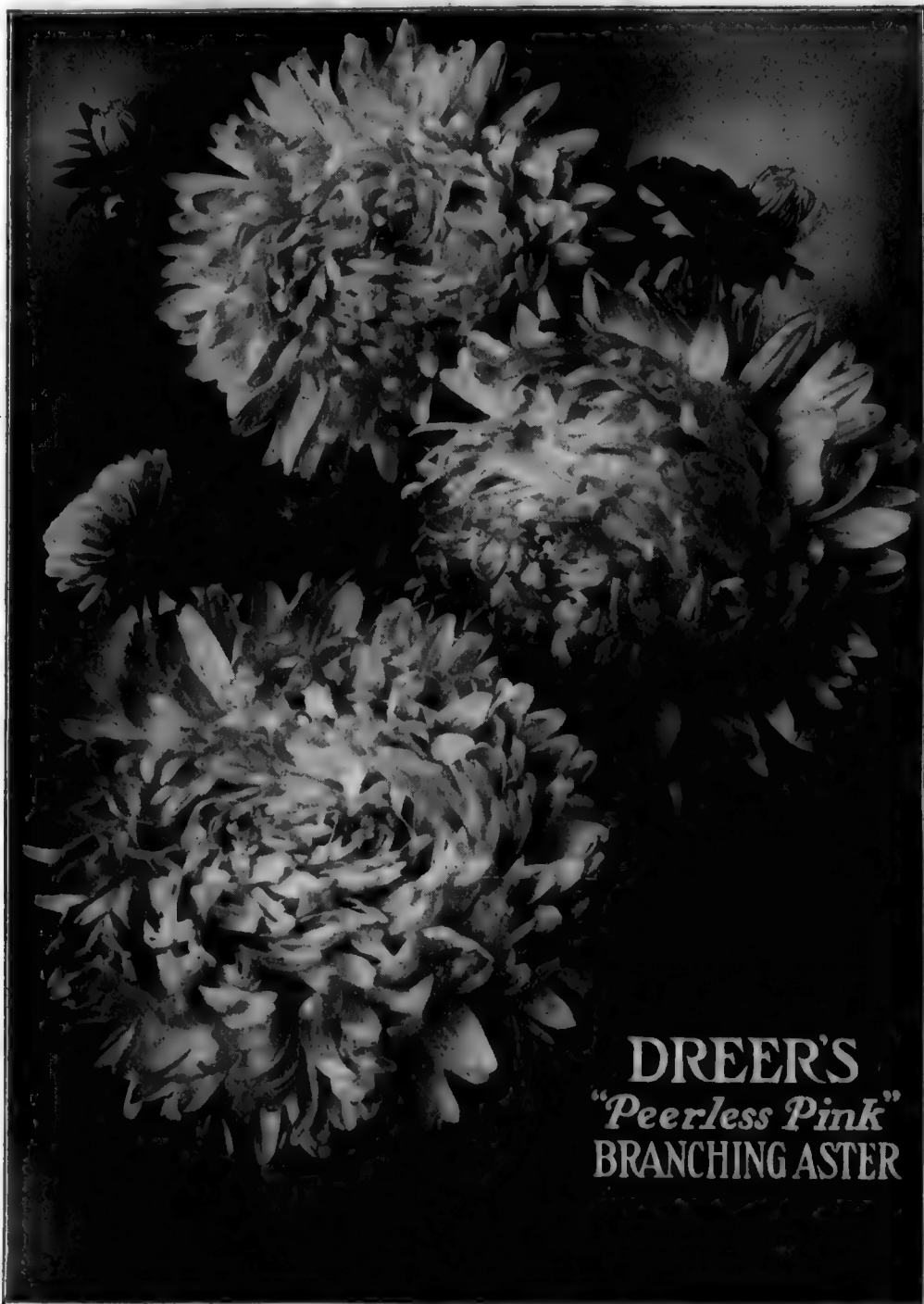
The Chairman. You are just wasting breath on it.

Mr. Richardson. Do not think about a commission.

Mr. Adamson. I do not think you could pass any sort of a commission bill through the House now.

The Chairman. In view of the fact that no one can distinguish between many seeds that pay a duty under the tariff bill from those that come in free, we might refer it to the tariff board.

Mr. Richardson. Take these gentlemen sitting around here; they have plenty of sense and they understand



DREER'S
"Peerless Pink"
BRANCHING ASTER

Dreer's Superb Strains of the Best Asters

Our stocks of the following Asters are grown under our own supervision and we are quite sure that nothing finer in quality can be had at any price from any source. Our yearly increasing sales are the best evidence that they give complete satisfaction.

DREER'S "PEERLESS PINK"

A magnificent new variety which may briefly be described as an improved late-branching shell-pink. Flowers of largest size, of rich shell-pink, borne on long, strong stems, making them one of the finest for cutting. 50 cents per trade packet; \$4.00 per ounce.

DREER'S SUPERB LATE-BRANCHING

The finest of all September-blooming Asters. Our stock has been re-selected for a number of years and is now as perfect as the most painstaking care can make it. We offer the following eight distinct colors:

Azure Blue or deep lavender	Deep Purple
Pale Lavender	Rose-pink
Deep Crimson	Shell-pink
Deep Rose	Pure White

Any of the above, 25 cents per trade packet; \$1.00 per ounce. **Finest mixed**, all colors, 25 cents per trade packet; 75 cents per ounce.

CREGO'S GIANT COMET

The perfection of Comet Asters, immense fluffy flowers, five inches and over across, borne on long, strong stems, coming into bloom in August, continuing through September. We offer pure white and shell-pink, 40 cents per trade packet; \$2.00 per ounce.

The above are but a few of the many Asters which we offer. For a complete list see pages 2 and 3 of our current wholesale price list. If you do not have a copy we will be pleased to send one to any Florist on application. New crop seeds of almost all kinds are now in stock, and early orders from the trade are solicited.

DAYBREAK

A fine mid-season Aster of symmetrical growth, 18 inches high, with good-sized, densely double soft pink flowers. 50 cents per trade packet; \$2.50 per ounce.

VIOLET KING

A fine late-branching variety of exceptionally free growth, bearing very large double flowers of a pleasing shade of soft violet. 30 cents per trade packet; \$1.50 per ounce.

EARLY WONDER

The earliest of all Asters, blooming at the end of June; flowers of good size on good stems and valuable where early flowers are desired. We offer pure white and pink, 40 cents per trade packet; \$2.00 per ounce.

QUEEN OF THE MARKET

An early-flowering, first-class Aster, coming into bloom in July, lasting well through August; flowers of large size on long, strong stems. A good variety for growing under glass. We can supply in the following six desirable colors:

Pink	Bright Rose
Purple	Crimson
White	Lavender

Any of the above, 20 cents per trade packet; 60 cents per ounce. **Finest mixed**, all colors, 15 cents per trade packet; 50 cents per ounce.

Henry A. Dreer, ⁷¹⁴ Chestnut St., **Philadelphia, Pa.**

Stumpp & Walter Co.'s BEGONIA and GLOXINIA BULBS



We have the finest stock of these bulbs, and have been supplying the most critical trade for a number of years.

All carefully selected and graded, true to name and color.

Every florist should grow at least a few of these bulbs, for selling in pots during the summer months, and can also, by transplanting in large pots, grow specimen plants for September and October blooming.

We offer them in the following names and colors:

Begonia Bulbs Single flowering. White, yellow, pink, nan-keen, rose, red, dark red, salmon, orange, or mixed, dozen, 40c; 100, \$2.50; 1000, \$20.00.

Begonia Duke of Zeppelin, dozen, \$1.00; 100, \$7.00.

Begonia La Fayette, dozen, \$1.50; 100, \$10.00.

Begonia Bulbs Double flowering. White, orange, yellow, rose, dark rose, dark red, red, salmon, or mixed, dozen, 60c; 100, \$4.00; 1000, \$35.00.

Begonia Worthiana, dozen, \$2.00; 100, \$15.00.

Begonia Butterfly, dozen, \$3.00; 100, \$20.00.

Gloxinia Bulbs The handsomest of our blooming plants, the rich and varied coloring of the flowers being interesting in the extreme, many of them beautifully speckled; flowers 3 inches long by 2 inches in diameter, upright and pendulous; colors various and exceedingly rich in appearance.

Emperor Frederick, red bordered white.
Emperor William, violet bordered white.
Princess Elizabeth, white bordered blue.
Princess Mathilda, white bordered rose.

Mont Blanc, pure white.
Violacea, dark violet.
Madame Helene, white crowned violet.
Queen Wilhelmina, dark rose.

Defiance, scarlet.
King of the Reds, deep scarlet.
Prince Albert, dark violet.
Fine mixed.

Per dozen, 75c; per 100, \$5.00; per 1000, \$47.50.

Stumpp & Walter Co. 50 Barclay Street, NEW YORK

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Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. SEEDSMEN MILWAUKEE, WIS.

this seed business, and if they come and tell us a plain tale do you not think this committee can pass on it fairly?

Mr. Green. I have great confidence in the fairness of this committee.

Mr. Richardson. They will pass upon it fairly after hearing you gentlemen giving facts and statements; we do not want any commissions.

Mr. Green. I have confidence in this committee. I do not care whether you have scientific men on it or not. But I would like to get together with some men where I could have an interchange of views with them.

Mr. Richardson. They would bring their report in and we would probably not pay any attention to it. But you come in here, practical men, talking common sense, and the committee has no other purpose than to do what is right for the good of the country, and we will pass on it all right, instead of having a commission.

The Chairman. We have been making progress in reference to this legislation, I think; do you not, Mr. Green?

Mr. Green. Yes; I think there is very marked progress.

The Chairman. On both sides?

Mr. Green. Yes.

The Chairman. The committee has learned some things and so has the seed trade.

STOKES' NEW CROP

Aster Seeds

Queen of the Market. The earliest Aster. Separate colors, white, pink, crimson, blue, purple or mixed, trade pkt., 20c; oz., 60c.

Giant Crego Aster. Immense flowers, 4 inches across. White, shell-pink, each, trade pkt., 40c; oz., \$2.50.

Giant Comet Aster. Very long, twisted petals. Snow white, pink, crimson and lavender, trade pkt., 30c; oz., \$1.50.

Stokes' Late Branching. Finest strain late branching aster that is possible to obtain. Separate colors, shell-pink, white, rose, crimson, lavender and purple, trade pkt., 30c; oz., \$1.00.

Daybreak. Delicate shell-pink, trade pkt., 40c; oz., \$2.00.

Purity. Pure white, companion to Day-break, trade pkt., 40c; oz., \$2.00.

Lavender Gem. The finest lavender aster, trade pkt., 40c; oz., \$2.50.

Violet King. Slender curled petals, large violet flowers, trade pkt., 40c; oz., \$1.75.

Crimson King. The finest aster of its color, trade pkt., 40c; oz., \$2.00.

Stokes' Mixture of Asters for Florists. A mixture consisting of white, pink and the brightest of red, suitable for cut flowers, trade pkt., 25c; oz., \$1.25.

Florists' Wholesale Price List Now Ready.

STOKES' SEED STORE

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Aster Seed

And all other SEEDS for the Florist. Send want list and get prices by return mail.

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SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big, beautiful catalogue free. Write today.

ARCHIAS' SEED STORE, Box 53, SEDALIA, MO. Mention The Review when you write.



Unrivalled for size of flower, purity of color and highest development. They represent THE BEST specialists have so far produced.

My seeds, absolutely fresh, of Primula Chinen-sis, Forbesi, Kewensis, Obconica, Ronsdorfer & Lattmann's Hybrids are now on hand. List free.

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G. H. HUNKEL CO. :: SEEDSMEN
MILWAUKEE, WIS.

Mention The Review when you write.

Mr. Green. Yes, sir.

The Chairman. And we are much nearer now than we were when we reported the bill originally?

Mr. Green. Yes, unquestionably.

The Chairman. I think after a while we will find you will come in here, as some people did the other day on another bill to which they were opposed some years ago, and all advocate a proposition.

Mr. Green. I think so.

Mr. Richardson. I can tell you what you could expect if you got a commission. You would expect this committee to take the verdict of that commission and act on it.

Mr. Green. No; I would not expect that of any congressional committee. I would think that the report of that commission would receive due weight.

Mr. Hubbard. You would expect them to agree with you, would you not, substantially, and if so, they would simply come here and say what you would say, would they not?

Mr. Adamson. You would like to know that the commission has your views when you parted, would you not? That is generally the situation.

Mr. Green. Yes.

Mr. Richardson. You would give the commission your views, and you would expect them to carry them out.

Mr. Adamson. Nobody wants a commission except to adopt his views.

Mr. Green. Yes. We have great confidence in them, because we believe our views are right.

Mr. Richardson. You see, we have seen all that demonstrated with other commissions, and we are tired of them.

THE DAVIS SEED CO.

The incorporation of the John B. Davis Seed Co., Sturgeon Bay, Wis., was reported in this column a few weeks ago. The following is from a recent issue of the Sturgeon Bay Advocate, where it appeared under the head, "Shipbuilders Engage in Seed Business":

"A new seed company that will bid for the patronage of the public and good will of the farming community in this county the ensuing season is the John B. Davis Seed Co., recently incorporated under the state law. The organization is composed of John B. Davis, president and general manager; August Rieboldt, vice-president; Joseph Wolter, treasurer, and Jos. M. Schauer, secretary. Each one of these individuals is well known in the business life of our city and is counted among its most stable and reliable citizens. Mr. Davis, the head of the concern, has for a number of years been identified with the W. W. Barnard Co., and is therefore well known to the farming community of the county. The new company will make its headquarters in the building and premises formerly occupied by the W. W. Barnard Co., the latter having withdrawn from the county entirely. The company are seedsmen, growers of

Currie's Flower Seeds FOR PRESENT SOWING

Antirrhinum, giant flowering, separate colors and mixed, per oz., 40c; tr. pkt., 10c.
Asters, all the leading varieties.
Asparagus Plumosus Nanus, greenhouse-grown, 1000 seeds, \$3.50.
Asparagus Sprengerii, 1000 seeds, 75c.
Candytuft, giant Hyacinth-flow, red, per oz., 20c.
Cobaea Scandens, blue and white, 35c and 70c per oz.

Calceadula.
Lobelia, in variety, 1000 seeds, 10c.
Salvia Bonfire, \$2.50 per oz.; 500 seeds, 25c.
Salvia Splendens, Precocity, Zurich.
Petunias, named varieties, 1000 seeds, 25c; Giants of California and Ruffled Giants, 35c.
Sweet Peas, Stocks, Verbenas, etc.

Caladium Esculentum, Elephant's Ear. Extra large, 9 to 12-inch, 85c per doz.; \$6.00 per 100.
Second size, 7 to 9-inch, 60c per doz.; \$3.50 per 100. Third size, 5 to 7-inch, 35c per doz.; \$2.00 per 100.

Mammoth Excelsior Pearl Tuberoses, first size, \$1.00 per 100; \$9.00 per 1000.

Lily of the Valley, giant forcing. From cold storage, ready for forcing, \$14.00 per 1000.

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Sure-Blooming
Double Pearl

TUBEROSES

Unsurpassed
Quality

3 to 4 inches, splendid quality, per 100, \$0.50; per 1000, \$4.50
4 to 6 inches, large bulbs..... per 100, 1.00; per 1000, 9.00

Peonies, Cycas Stems, Gladioli, Dahlias, Fern Balls, Madeira and Cinnamon Vine Roots, Begonias, Cannas, Gloxinias and Caladiums.

Write for Wholesale Bulb List.

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I can supply **MADAME MONNERET** in 1st, 2nd and 3rd sizes, in large quantities. Write for prices. America, Mrs. King, Easter, Eugene Scribe, Florida, Geo. Paul, Klondyke, President Taft, Golden Queen and many others.

Send for trade list.

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Order now for Easter forcing.
\$14.00 per 1000; \$1.50 per 100.

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Cinnamon Vines, Madeira Vines,
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Syringa Japonica and Wistarias.

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"BUDS"

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High Grade Seeds and Bulbs
CARL R. GLOECKNER, Manager.

SEEDS Fresh Reliable SEEDS

For Early Sowing

	Trade pkt.	Oz.
Salvia Clara Bedman, "Bonfire".....	25c	\$2.25
Salvia Splendens.....	15c	1.00
Verbena, S. & I. choice mammoth mixed.....	25c	1.50
Verbena, S. & I. choice mammoth, separate colors.....	25c	1.25
Lobelia Crystal Palace Compacta.....	25c	
Lobelia Speciosa (Trailing).....	15c	
Begonia Vernon, 1-16 oz., 50c.....	25c	
Begonia Luminosa, fiery dark scarlet.....	40c	
Petunia, Giants of California, 1-16 oz., \$2.00.....	50c	
Asters (Vick & Hill grown). See catalogue.		

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XXX SEEDS

LIBERAL TRADE PACKETS.

PETUNIA STAR, improved, finest marked flowers, very fine, pkt., 20c.
PETUNIA GIANT, single fringed, large and fine, pkt., 20c.
SALVIA BONFIRE, finest grown, brilliant scarlet and compact, large pkt., 20c.
PHLOX DRUM. PUMILA, very dwarf, grand for pots, fine color, pkt., 20c.
CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; ½ pkt., 50c.
PRIMULA KEWENSIS, the grand new sweet-scented yellow Primrose, pkt., 20c.
PRIMULA OBCONICA, large flowering hybrids, mixed, very fine; 1,500 seeds, 50c.
PRIMULA OBCONICA GIGANTEA. The new giants, immense flowers, mixed; 1,000 seeds, 50c.
CINERARIA, large-flowering dwarf, mixed, 1,000 seeds, 50c; ½ pkt., 25c.
GIANT PANSY, finest grown, critically selected, 6,000 seeds, \$1.00; ½ pkt., 50c; oz., \$2.50. Pkt. Mme. Perret with every \$1.00 pkt.
COLEUS, New Hybrids, fine colors, pkt., 20c. Grand. The best new giants.
LOBELIA EMPEROR WILLIAM, dwarf, very dark blue, white eye, finest of all the Lobelias, pkt., 20c.
TORENIA FOURNIERI, new giant, extra fine pot plant, pkt., 20c. Showy.
CANDYTUFT, new giant hyacinth-flowered; a great cutter, pkt., 20c.
THUNBERGIA, finest mixed; pkt., 20c.
COBAEA SCANDENS, purple; pkt., 20c.
ALYSSUM COMPACTUM. Most dwarf and compact variety grown; pkt., 20c.
VERBENA, finest giants mixed; pkt., 20c.
CASH. Liberal extra count.

JOHN F. RUPP, Florist Seedsman.
 Shiremanstown, Pa.

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Growers of high grade

Aster Seed

When in the market for quality stock, write us.

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Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50;

10,000 seeds, \$30.00.

Sprenger, 25c per 250 seeds; 75c per 1000 seeds; \$2.75 per 5000 seeds.

Our Flower Seed Catalogue free on application.

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If in need of **Spring Bulbs**, or **Seeds** of **Best** quality and at reasonable price, send for **Special Quotations**. Also **Reduced Stock** of **Cold Storage Lilies**.

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Flower Seeds For Early Sowing...

Asparagus Plumosus Nanus, true greenhouse-grown seed, 1000 seeds, \$4.00; 5000 seeds, \$18.75.
Asparagus Sprenger, 1000 seeds, 75c; 5000 seeds, \$3.25.
Alyssum Little Gem, 1000 seeds, \$0.10; 5000 seeds, \$0.35.
Candytuft, Giant Hyacinth, 1000 seeds, .10; 5000 seeds, .25.
Cobaea Scandens, blue, 1000 seeds, .10; 5000 seeds, .30.
Dracaena Indivisa, 1000 seeds, .10; 5000 seeds, .30.
Forget-Me-Not Victoria, 1000 seeds, .15; 5000 seeds, 1.00.
Lobelia Speciosa, trailing, 1000 seeds, .10; 5000 seeds, .50.
Lobelia Crystal Palace Compacta, 1000 seeds, .15; 5000 seeds, 1.00.
Mignonette Giant Machet, 1000 seeds, .10; 5000 seeds, .50.
Mignonette Allen's Defiance, 1000 seeds, .10; 5000 seeds, .30.
Petunia Giants of California, 1000 seeds, .25; 5000 seeds, 1.00.
Salvia Splendens, 1000 seeds, .15; 5000 seeds, 1.00.
Salvia Clara Bedman, 1000 seeds, .25; 5000 seeds, 2.25.
Smilax, new crop, 1000 seeds, .10; 5000 seeds, .25.
Stocks, Ten Weeks, 1000 seeds, .25; 5000 seeds, 2.00.
Verbena, Mammoth, 1000 seeds, .15; 5000 seeds, 1.00.
 Complete catalogue Free. Ask for it.

G. H. HUNKEL CO., Seedsman, Milwaukee, Wis.
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NEW CROP FLORISTS' FLOWER SEEDS

Vinca, separate colors and mixed, oz., 50c.
 Verbena, mammoth, in colors or mixed, oz., 60c.
 Salvia splendens, oz., \$1.25; Bonfire, oz., \$2.00.
 Cobaea scandens, 2000 seeds, Lobelia, etc.
 Write for Wholesale Catalogue

WEEBER & DON Seed Merchants and Growers
 114 Chambers St., New York City

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SOW NOW!

Fresh crop only. **Asparagus Plumosus Nanus**, true greenhouse-grown seed only. Per 1000 seeds, \$4.50; per 5000 seeds, \$20.00. For larger lots, special prices. This seed has been selected by hand and will germinate over 90 per cent by right treatment. Ask also for my catalogue. It's free.

O. V. ZANGEN, Seedsman
 Hoboken, - - - New Jersey
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AMERICAN PANSY SEEDS

Hesperian Strain. A selection of the most beautiful varieties, noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; ½ oz., \$1.25; ¼ oz., \$2.25; oz., \$7.00. Price list of other mixtures and separate varieties free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, Baraboo, Wis.
 Mention The Review when you write.

fancy varieties and buyers of commercial peas and beans, dealers in garden, flower and field seeds, growers and dealers in trees and plants and bulbs, and especially gladiolus bulbs."

SEED NOTES FROM HOLLAND.

Writing to one of the English trade journals, a Hollander said under a late February date:

"In general the farmers here prefer to sow their summer crops early, and some of them have already sown beans, peas and spinach. Seed growers at Andijk are already planting cabbages for seed. This early sowing and planting may cause heavy losses if we get some days of sharp frost, but at present the plants are budding. Several growers around Andijk are laying out gardens to grow rhubarb. Kale crops look well, and this article yielded well in North Holland, but this culture is going backwards in the Gron districts, as insect pests destroyed the seed crops during several years.

"After a two years' slow trade in nasturtium, a demand has again sprung up for it, and the leading English houses have placed contract orders in this country. Large quantities of nasturtium are grown yearly on the Zealand Isles. Several acres of curled Mustard Southern Giant will be grown here this summer for the American trade."

Lily bulbs have two arch enemies—green fly and too much water. When lilies are bad, one or both prevail as a general thing. Of course, sometimes the bulbs are at fault, but 75% of the time they are not. Any grower who permits his lilies to be infested with green fly doesn't deserve good lilies. He has no more business to allow green fly on his lilies than he has to allow fleas on his body. Again, a grower will permit a greenhorn to water the bulbs, whereas it takes a man who knows how and when. Any grower who buys Horseshoe Brand Giganteum Lily Bulbs and gives them the attention they deserve, cannot help but have first-class lilies at any time of the year, with a minimum of loss. There are positively no better bulbs grown anywhere in the world and no one takes as much pains toward quality as the producers of the Horseshoe Brand Products.

Of course, they cost more than others, because they cost more to produce. But they don't cost more than they are worth. Try them.



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Wholesale Cut Flower Prices.

Philadelphia, March 8, 1911.

	Per doz.	
Beauty, Specials.....	\$7.50 @ \$9.00	
Short.....	1.00 @ 2.00	
	Per 100	
The Killarneys, Fancy.....	\$15.00	
Select.....	\$10.00 @ 12.00	
Ordinary.....	4.00 @ 8.00	
Richmond, Select.....	15.00 @ 20.00	
Ordinary.....	4.00 @ 8.00	
My Maryland, Bride, Select.....	10.00 @ 12.00	
Ordinary.....	4.00 @ 6.00	
Melody.....	8.00 @ 15.00	
Carnations, Fancy.....	3.00 @ 4.00	
Select.....	2.50	
Ordinary.....	.00	
White Lilac, per doz., \$0.75 @ \$1.00		
Snappedragons, per doz., 1.50 @ 2.00		
Cattleyas.....per doz., 6.00		
Gardenias.....per doz., \$2.00 @ 4.00		
Easter Lilies, per doz., 1.50		
Callas.....per doz., 1.00 @ 1.25		
Asparagus.....per bunch, .50		
Strings, each, \$0.75 @ 1.00		
Adiantum.....	1.00 @ 1.50	
Smilax.....	12.50 @ 20.00	
Valley.....	2.00 @ 4.00	
Violets, single.....	.35 @ .50	
double.....	.50 @ .75	
Daisies.....	1.50 @ 3.00	
Sweet Peas.....	.50 @ 1.00	
Mignonette.....	2.00 @ 4.00	
Paper Whites, Romans.....	2.00 @ 3.00	
Daffodils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 3.00	
Freesias.....	2.00 @ 3.00	
Acacia Pubescens, per bunch, \$2.50		

Boston, March 8, 1911.

	Per 100	
Beauty, Specials.....	\$40.00 @ \$50.00	
Extra.....	25.00 @ 30.00	
Short Stems.....	6.00 @ 20.00	
Bride and Maid.....	2.00 @ 6.00	
Killarney.....	2.00 @ 10.00	
White Killarney.....	2.00 @ 10.00	
My Maryland.....	2.00 @ 10.00	
Mrs. Aaron Ward.....	2.00 @ 8.00	
Richmond, Rhea Reid.....	2.00 @ 16.00	
Carnations.....	1.50 @ 3.00	
Cattleyas.....	30.00 @ 40.00	
Lily of the Valley.....	1.50 @ 3.00	
Lilium Longiflorum.....	6.00 @ 8.00	
Gardenias.....	6.00 @ 10.00	
Single Violets.....	.25 @ .50	
Double Violets.....	.25 @ .50	
Antirrhinums.....	4.00 @ 6.00	
Mignonette.....	3.00 @ 6.00	
Sweet Peas.....	.20 @ .75	
Paper White Narcissal.....	1.00 @ 1.50	
Yellow Narcissal.....	1.00 @ 1.50	
Roman Hyacinths.....	1.00 @ 1.50	
Tulips.....	1.00 @ 1.50	
Callas.....	8.00 @ 10.00	
Marguerites.....	.50 @ 1.50	

Buffalo, March 8, 1911.

	Per 100	
Beauty, Specials.....	\$40.00 @ \$50.00	
Fancy.....	30.00 @ 35.00	
Extra.....	15.00 @ 20.00	
Firsts.....	10.00 @ 15.00	
Shorts.....	5.00 @ 8.00	
Bride and Maid.....	6.00 @ 10.00	
Killarney.....	5.00 @ 12.50	
White Killarney.....	6.00 @ 15.00	
Richmond.....	6.00 @ 15.00	
Maryland.....	5.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Longiflorums.....	12.00 @ 15.00	
Violets.....	.40 @ .50	
Sweet Peas.....	.50 @ 1.00	
Calla Lilies.....	12.00 @ 15.00	
Double Von Sion.....	2.00 @ 3.00	
Romans.....	3.00 @ 4.00	
Trumpet Major.....	2.00 @ 3.00	
Tulips.....	3.00 @ 5.00	

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Wholesale Cut Flower Prices.

St. Louis, March 8, 1911.

	Per doz.	
Beauty, Specials.....	\$4.00 @ \$5.00	
Extra.....	2.00 @ 3.00	
Shorts.....	.75 @ 1.00	
	Per 100	
Bride and Maid.....	\$ 3.00 @ \$ 6.00	
Richmond.....	3.00 @ 8.00	
Maryland.....	3.00 @ 8.00	
White Killarney.....	3.00 @ 8.00	
Killarney.....	3.00 @ 8.00	
Carnations.....	1.00 @ 2.00	
Lily of the Valley.....	2.00 @ 3.00	
Harrisil.....	10.00 @ 12.50	
Violets.....	.15 @ .40	
Paper Whites.....	2.00 @ 3.00	
Sweet Peas.....	.25 @ .50	
Tulips.....	2.00 @ 3.00	
Jonquils.....	2.00 @ 3.00	
Von Sions.....	2.00 @ 4.00	

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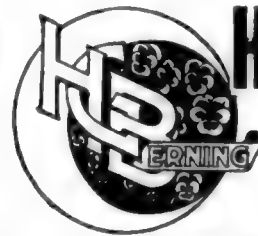
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Chicago, March 8, 1911.

	Per doz.	
Beauty, long stems.....	\$5.00 @ \$6.00	
36-in.	4.00 @ 5.00	
30-in.	3.00 @ 4.00	
20 to 24-in.	2.50 @ 3.00	
15-in.	2.00	
12-in.	1.50	
short	1.00	
	Per 100	
Killarney.....	\$4.00 @ \$15.00	
White Killarney.....	4.00 @ 15.00	
Bridesmaid.....	4.00 @ 12.00	
Bride.....	4.00 @ 12.00	
Richmond.....	4.00 @ 15.00	
My Maryland.....	4.00 @ 15.00	
Mrs. Jardine.....	4.00 @ 15.00	
Rhea Reid.....	6.00 @ 15.00	
Cardinal.....	6.00 @ 15.00	
Perle.....	4.00 @ 10.00	
Carnations, Common	1.50 @ 2.00	
Fancy.....	3.00 @ 4.00	
Violets, double.....	.50 @ .75	
single.....	.50 @ .75	
Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.25	
Mignonette.....	4.00 @ 8.00	
Paper Whites.....	3.00	
Freesias.....	4.00	
Daffodils.....	3.00 @ 4.00	
Jonquills.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Cattleyas..... per doz., \$5.00 @ \$7.50		
Easter Lilies.....	1.50	
Calla Lilies.....	1.50	

Milwaukee, March 8, 1911.

	Per 100	
Beauty, Long.....	\$30.00 @ \$40.00	
Medium.....	20.00 @ 30.00	
Short.....	6.00 @ 10.00	
Bride and Bridesmaid.....	4.00 @ 10.00	
Richmond.....	4.00 @ 10.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
Perle.....	4.00 @ 8.00	
Carnations.....	2.00 @ 4.00	
Valley.....	2.00 @ 4.00	
Lilies..... per doz., \$1.75	12.50	
Violets.....	.50 @ .75	
Tulips.....	3.00	
Romans, Paper Whites.....	3.00	
Trumpets.....	3.00	
Sweet Peas.....	.50 @ 1.50	

Cincinnati, March 8, 1911.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
No. 1.....	3.00 @ 4.00	
No. 2.....	2.00 @ 3.00	
Shorts.....	1.50 @ 2.00	
	Per 100	
Killarney.....	\$ 6.00 @ \$ 8.00	
Richmond.....	6.00 @ 8.00	
Bride.....	5.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Lilium Harrisii.....	10.00 @ 15.00	
Lily of the Valley.....	3.00 @ 4.00	
Violets.....	.75 @ 1.00	
Cattleyas.....	60.00	
Sweet Peas.....	1.00 @ 1.50	
Tulips.....	3.00 @ 4.00	
Freesias.....	2.00	
Jonquills.....	1.00 @ 1.50	

Pittsburg, March 8, 1911.

	Per doz.	
Beauty, Specials.....	\$5.00 @ \$6.00	
Fancy.....	3.00 @ 4.00	
Medium.....	2.00 @ 2.50	
Short.....	1.50	
	Per 100	
Bride and Bridesmaid.....	\$4.00 @ \$10.00	
Richmond.....	5.00 @ 15.00	
Killarney.....	5.00 @ 15.00	
White Killarney.....	5.00 @ 15.00	
My Maryland.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Paper White Narcissi.....	3.00	
Trumpet Narcissi.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	
Cattleyas..... per doz., \$4.00 @ \$6.00		
Valley.....	3.00 @ 4.00	
Lilies.....	8.00 @ 12.00	
Violets.....	.50 @ .75	

YOUR ad got us busy on Killarney; had to send back over \$100.—Frey & Frey, Lincoln, Neb.

PLEASE discontinue my ad in the Classified Department; sold out.—John F. Flood, Montvale, Mass.

CUT out our ad for asparagus, as we are entirely sold out.—Daut Bros., Decatur, Ill.

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New York, March 6, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$50.00	
.. Fancy	20.00 @ 30.00	
.. Extra	10.00 @ 20.00	
.. No. 1.....	4.00 @ 8.00	
.. No. 2.....	1.00 @ 4.00	
Bride and Maid.....	1.00 @ 8.00	
Chatenay.....	1.00 @ 10.00	
Killarney.....	1.00 @ 8.00	
Richmond.....	1.00 @ 10.00	
My Maryland.....	1.00 @ 8.00	
Orchids.....	25.00 @ 50.00	
Carnations.....	1.00 @ 3.00	
Easter Lilies.....	6.00 @ 10.00	
Callas.....	6.00 @ 10.00	
Lily of the Valley.....	1.00 @ 2.50	
Gardenias...per doz., \$0.50 @ \$4.00		
Violets.....	.10 @ .35	
Daisies.....	.50 @ 2.00	
Sweet Peas, doz. bchs, \$0.75 @ \$1.00		
Hyacinths.....	1.00 @ 1.50	
Narcissl.....	1.00 @ 2.00	
Mignonette.....	2.00 @ 6.00	
Tulips.....	.25 @ 2.00	
Daffodils.....	1.00 @ 2.00	
Freesias.....bunch, \$0.06 @ \$0.25		

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All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

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WILLIAM H. KUEBLER

Wholesale Commission Dealer in
CUT FLOWERS

Room for the products of growers of first-class stock

We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL. 4591 MAIN

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Successor to John Seligman & Co.

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NEW YORK

Opposite New York Cut Flower Co.

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George Saltford

WHOLESALE FLORIST

139 West 28th Street, New York City
Tel. No. 303 Mad. Sq.

We have room for a few more good
growers. Prompt payments and top prices.

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Shasta Daisies

Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicum Giganteum, nice plants, full of buds, 3, 4 and 5-in. pots, at \$7.00, \$10.00 and \$25.00.

Delphinium Hybridum Grandiflorum, extra select field plants, 1-year-old, all shades of blue, \$7.50 per 100. **King of Delphiniums**, dark blue, with large white eye, 3-in. pots, \$6.00 per 100. **Queen Wilhelmina**, the best of the new delphiniums, light blue with white eye, 2 in. across, \$6.00 per 100.

Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; 1/2 oz., \$3.00; oz., \$15.00. **Ruffled Giants**, tr. pkt., 35c; 1000 seeds, 60c; 1/2 oz., \$3.50; oz., \$17.50. Send for list of other choice plants and seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

PHOENIX CANARIENSIS



By the
Thousands

Stocky plants, balled from clay ground, perfect shape, sure to give satisfaction.

2 to 2 1/2-ft. \$0.65
2 1/2 to 3 -ft. .75
3 to 3 1/2-ft. 1.00
3 1/2 to 4 -ft. 1.25

Kentia Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	100	1000
Dorothy Gordon.....	\$5.00	\$40.00
Alma Ward.....	7.50	65.00
Victory.....	2.00	18.00
Harlowarden.....	1.75	15.00
Admiration.....	4.00	30.00
Eldorado.....	1.75	15.00

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., D. F. Reddan & Son, Proprs.

Loomis, Placer Co., California

Mention The Review when you write.

Western Headquarters

for decorative material. **Dagger Ferns**, \$1.50 per 1000. **Salal and Oregon Grape**, prices furnished on application. Sample sent on request. All shipments f. o. b. Portland.

R. STADELI, Arleta, Oregon

Mention The Review when you write.

Rooted Carnation Cuttings

Well rooted and first-class in every respect. \$2.00 per 100; \$18.00 per 1000.

Beacon. Vigorous, prolific and the best keeper of all carnations.

Enchantress. The carnation that anybody can grow.

OTHER STANDARD VARIETIES.

Expressage prepaid on \$5.00 or over. Cash with order.

EL DURASNO FLOWER CO. L. A. SMITH, Mgr. NEWCASTLE, CAL.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

Assortment of **Bedding Plants**. Write for price list.

Mention The Review when you write.

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business last week was nothing startling; counter trade was normal and funeral work kept down the surplus. The continued sunshine is improving matters wonderfully, yet the carnations are a little off crop. Roses are unusually scarce, with a heavy demand. Violets are plentiful, but daffodils are scarce and it is impossible to supply the demand, although other spring flowers are hard to move.

Potted stock is plentiful, especially tulips and hyacinths. The question of greens is alarming; there is practically no asparagus on the market and smilax is running low; shipments from California are usually of poor quality, being grown on the outside.

Sweet peas are becoming more plentiful and bring top prices.

Various Notes.

C. C. Taylor, representing the Kentucky Tobacco Product Co., of Louisville, is calling on the trade this week.

L. W. Judges, of North Yakima, Wash., stopped over on his return trip from the south.

George Baldwin, of Carrillo & Baldwin, Mamaroneck, N. Y., is in town.

Waldo Rohnert, of Gilroy, Cal., also is in town, talking sweet pea seed.

Louis Goodfriend, representing Wertheimer Bros., is also here. E. R. C.

SAN FRANCISCO, CAL.

The Market.

The weather last week was quite a mixture of rain, hail, snow and drying winds. As a consequence stock of all kinds, with the possible exception of violets, has been scarce. This has been particularly noticeable with everything in the line of light-colored flowers and, as there has been quite a bit of funeral work distributed among the retailers, much scurrying for roses and carnations has resulted. A big wedding February 28 used all the orchids in town and neighboring cities, as well as a goodly assortment of other kinds of stock. Valley is in fair supply and daffodils, although showing the rough weather, are in sufficient quantity to fill requirements. Narcissi are not abundant and are quickly bought when brought to town. Freesias are holding out well and have proved to be a valuable flower when all blossoms are only in limited supply.

We are looking for more moderate weather and if the signs are correct we shall be favored with it in a few days. The fact that Lent has arrived will put a quietus on some lines of trade for quite a while, but the funeral orders do not show any signs of diminishing at present.

Various Notes.

J. C. Littlepage is erecting a range of houses at Marine View, San Mateo county.

Arthur Simpson has accepted a position as landscape gardener at the Presidio.

The committee of arrangements of the

New Red Dahlia Mrs. Minna Burgle

A cross between Joe Thomson and Clown, originated by Mr. J. Burgle of Fruitvale, Cal., and named after his wife, Mrs. Minna Burgle, is the best Red Decorative Dahlia ever produced and will supersede all other red varieties now grown for cut flowers here or abroad. It draws your attention instantly when planted in a collection of Dahlias, for it is one of the most showy flowers ever created. True decorative, bright scarlet, showing a darker shading in center, bold erect flowers, 6 to 8 inches in diameter, with excellent stem, foliage of remarkable substance, height 5 to 6 feet, good keeper and will not burn in hot weather, and is a freer bloomer than either parent. This variety has been tested by me for three years and has shown no weak points.

A vase of 50 blooms shown by me, also a basket of them exhibited by Sievers Floral Co., of San Francisco, both carried first prizes in the Fall Flower Show in San Francisco, and caused more comment among gardeners and visitors than any other exhibit. Cut flowers sold for the first time last year brought 50 per cent more than any other variety of dahlias, including Joe Thomson.

	Each	Doz.
Strong Tubers.....	\$1.00	\$9.00

PAUL H. ECKELMANN, San Rafael, California
Mention The Review when you write.

OREGON GROWN ASTER SEED

Yamhill Co., Oregon, is the natural home of the Aster and any one desiring seed of high-grade commercial quality will do well to try our seed for 1911. Ask for our new descriptive booklet.

OREGO ASTER SEED, pink, shell pink, white or purple.

Tr. Pkt., 25c; 4 Pkts., 75c; Oz., \$4.00

VICK'S ROCHESTER, lavender pink.

Tr. Pkt., 25c; 4 Pkts., 75c; Oz., \$4.00

LADY ROOSEVELT, bright pink.

Tr. Pkt., 20c; 4 Pkts., 60c; Oz., \$3.00

Special prices to seedsmen. Contracts taken for 1911.

HERBERT & FLEISHAUER,

Aster Specialists,

McMinnville, Oregon.

Mention The Review when you write.

Wholesale Only

	Per 100	Per 1000
Shasta Daisy plants.....	\$2.00	\$12.00
Golden Glow plants.....	2.00	12.00
Goldenrod plants.....	2.00	12.00
Carnation plants, California outdoor varieties.....	2.00	15.00
Sprenger plants, 3-in. pots.....	3.50	30.00
Asparagus plumosus, 3-in. pots.....	5.00	40.00
Violet plants, Princess of Wales....	.75	6.00

Los Angeles Flower Market

414 1/2 South Broadway, Los Angeles, Cal.

Mention The Review when you write.

Send in your order NOW for

CUT FLOWERS

We are growing Daffodils, Paper White Narcissus, etc., of the finest quality, in such large quantity that we can maintain a constant supply on all Pacific Coast markets. If you wish regular shipments or rush orders filled at reasonable prices, telegraph or write The Leedham Bulb Co., Santa Cruz, Cal. Gladiolus America, Tulips, Spanish Iris, etc., in season.

Mention The Review when you write.

Carnation Plants

4000 transplanted Winona, from flats, \$2.50 per 100.

Bassett's Floral Gardens

LOOMIS, CAL.

Mention The Review when you write.

Washingtonia Robusta

Balled, 2-3 feet.....	45c
Balled, 3-4 feet.....	75c

All good stocky plants.

Write for prices on other palms.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

spring flower show has issued its list of premiums. As the proceeds are to be donated to a charitable institution, the awards will consist only of diplomas and certificates of merit. A. J. Rossi will manage the show, which will be held March 30, 31 and April 1 at the Fairmount hotel.

Much ill feeling exists among the street hucksters in the neighborhood of the Chronicle building. Within the last few weeks the Greeks and Turks have reduced the price of violets to 5 cents a bunch and this is not pleasing to the Italians, who are the pioneers in this branch of the trade. Meanwhile the dear public continues to patronize whichever faction happens to sell cheapest. G.

OUTDOOR MUMS IN OREGON.

I should like to know whether chrysanthemums can be grown outside by having a framework built over them for cover in case of storms or frost in the early fall. Will they grow large enough to be of commercial value? L. A. P.

This query comes from Oregon and it is only necessary to remind the correspondent that not over one per cent of the chrysanthemums grown and marketed on the Pacific coast are produced under glass. The largest fields are in the neighborhood of San Francisco, where the climatic conditions are ideal for the developing of quantities of blossoms with the least effort. Although the weather is slightly different in Oregon, the writer has seen many patches of well-paying mums in the northern country. They are essentially a fall flower and covering is not required, unless for the late flowering of particularly delicate sorts. It is true that a much finer flower can be grown if a light shading is used, and there is no more grateful blossom in the florists' category when any extra attention is shown them, and any effort to assist will always be met with an extra fine output on the part of the plant. Late blooming kinds will need some protection from early frosts and an excess of moisture on the petals, but for anything outside of this, if judgment is used in the selection of varieties, there will be no difficulty in growing a well-paying crop without paying much attention to the subject of shading. G.

BUFFALO.

The Market.

March started in with a grand rush and the wind raged at a terrific pace for about twelve hours. Slight damages were reported, but nothing really serious happened. The weather then moderated nicely and it has been pleasant since, with a bright sun. Stock has not increased or, properly speaking, the business has demanded considerable stock and no surplus has accumulated as yet. From close observation, the large demand seems to be more the reason for the scarcity than the lack of a good number of blooms per plant. Every occasion now demands more or less flowers, and as this custom has been increasing rapidly, we do not seem prepared for it. Call it what you may, the stock has not been overplentiful for months, and even now the lenten season has not been noticed to any extent. Funeral work has been plentiful and

Large Importation Just to Hand PHALÆNOPSIS AMABILIS

The Finest White Spray Orchid for Cut Flowers

The plants arrived in splendid condition. Prices per dozen, per hundred or per thousand on application.

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL.

Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

THE CREGO ASTER

Buy Your Seed Direct From The Originator.

I am offering the CREGO ASTER in four colors, viz.: shell pink, pure white, rose-pink and violet blue. The latter color is offered for the first time. It is fully up to Crego grade, immense fluffy blossoms of splendid color.

The price of CREGO ASTER seed is as follows: $\frac{1}{4}$ oz., \$1.00; $\frac{1}{2}$ oz., \$2.00; ounce, \$4.00; cash with order. Full directions for growing the largest and finest Asters will be sent to each purchaser of $\frac{1}{4}$ oz. or more.

G. S. CREGO, 736 E. Main Street, Portland, Ore.

Wholesale Only

We desire your orders for cut flowers and decorative green. Our flowers are all first-class and our stock is ample at all times. Our prices are as follows:

Violets\$1.00 per doz. bunches
Sweet Peas.....\$1.00 per doz. bunches
Freesias—Purity (February).....\$1.50 per 100 stems
Paper White Narcissus.....\$1.50 per 100 stems
Hothouse Roses.....\$4.00 to \$8.00 per 100
Hothouse Carnations.....\$2.50 to \$4.00 per 100
Field Carnations.....\$1.00 to \$1.50 per 100
Plumous Sprays.....\$1.00 per 100
Sprenger! Sprays.....\$1.00 per 100
Plumous Strings, 10 feet.....25 cents
Floral Baskets, Wire Work, Etc.

Los Angeles Flower Market

414½ South Broadway, Los Angeles, Cal.
Mention The Review when you write.

this feature has used a tremendous amount of stock.

Last week the usual Saturday sales were displayed and some lively competition ensued. The result was violets selling at 25 and 35 cents per bunch and carnations two dozen for 35 cents. This method may be all right, but it hurts the trade in general and makes money for nobody.

Various Notes.

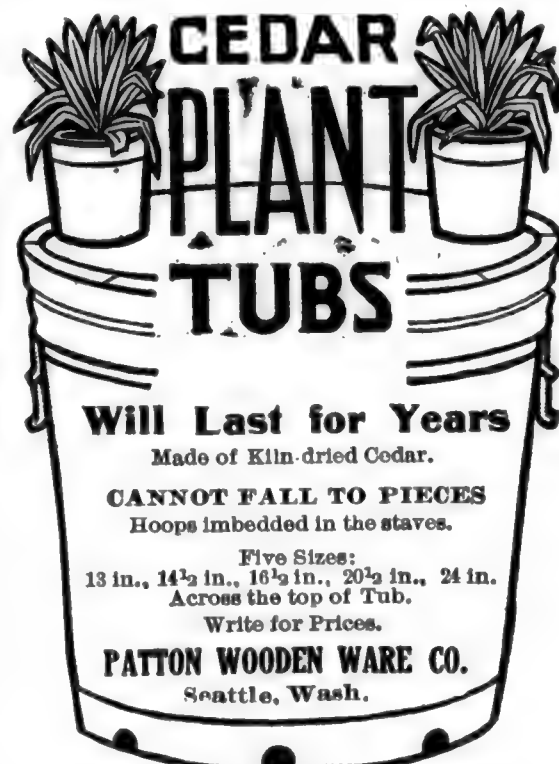
C. F. Christensen, of Eggertsville, has again succeeded in growing his usual lot of spring stock to perfection. Geraniums now in 4-inch pots are particularly fine.

Thomas Doyle, of Corfu, has purchased the Jarnham greenhouses and will engage in the growing of carnations and peas for the Buffalo market. R. A. S.

DES PLAINES, ILL.

Frank Garland had trouble about Christmas time as a result of insufficient heat from a faulty boiler, but the stock has recovered and is coming along in good shape. Mr. Garland says that adiantum is the most profitable thing he grows.

Charles Wiffin recently completed a new house, 21x70, for sweet peas and has started another of the same size, to be used for miscellaneous plants. The



Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited.
Catalogue on request.

Routledge SEED & FLORAL CO.
100 SECOND ST., PORTLAND, ORE.

materials were supplied by the J. C. Moninger Co.

The Des Plaines Floral Co. is rebuilding four houses, each 20x100, using the Garland truss construction and cement benches.

Sol. Garland has been sick in bed for nearly two weeks with erysipelas, but is now considerably improved. It was stated at his range that carnations have made a good growth, but have furnished comparatively few cuttings.

The Geo. M. Garland Co. has been surprised at the large number of inquiries for greenhouse material that have been received from the east. This firm is also shipping an order to Lethbridge, near Calgary, Alberta, Canada.

New York State Grown Roses

General variety of Nursery Stock. Florists' wants a specialty.

Berberry Thunbergii, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Evergreens, Azaleas, Rhododendrons, Weigelias, Spiraeas, Clematis Paniculata. . . .

W. & T. SMITH COMPANY, Geneva, N. Y.

64 Years.

Write for our Spring Trade List.

800 Acres.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

THE demand for ornamental stock keeps right on increasing.

J. C. HALE is now proprietor of the Chattanooga Nurseries, on Mission Ridge, Chattanooga, Tenn., formerly owned by D. W. Hunter.

THE Morris Nursery Co., of West Chester, Pa., is erecting a 2-story building, 36x80 feet, on the site of the burned packing shed, near Maple Avenue station.

THE Maryland Agricultural Experiment Station, College Park, Md., has just issued a bulletin on the "Control of San Jose Scale" and another on "Terrapin Scale."

E. F. COE, of the Elm City Nursery Co., New Haven, Conn., is in Japan with Mrs. Coe, and the Japanese newspapers are industriously reporting their pilgrimage and purchases.

It is reported from Dayton, Wash., that between 675,000 and 750,000 trees will be planted in apple orchards in the upper Touchet valley this spring. Spring planting will commence as soon as freezing weather terminates, probably about April 1.

THE Fairbury Nurseries, of Fairbury, Neb., recently secured a certificate of authority to transact business in Texas. This, says a Texas correspondent, makes a total of 142 certificates that have been issued by the department of agriculture to nurseries outside the state, and it would seem, therefore, that Texas is a most profitable field for such enterprise.

THE Jewell Nursery Co., Lake City, Minn., has purchased a forty horse-power auto truck weighing 6,000 pounds, capacity five tons, speed twenty miles per hour, price \$3,200. The truck is to be used for carrying men from the field as well as loads of nursery stock. It can also be used for general trucking, plowing, harrowing, etc. It is estimated this machine will do the work of eight horses.

FILBERTS.

What is the best way to germinate filbert nuts? J. J. K.

The nuts can either be sown in fall or spring. When carried over winter they should be stratified by being



The United States Nursery Co.

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

PEONIES

FOR SPRING PLANTING

Cash prices on following strong divided roots: Humel, late rose; R. Hortense, Tyrian red; Mme. Douriere, pink and salmon; Triumph du Nord, pink, \$3.00 per 100; and white, early \$5.00 per 100.

Thomas J. Oberlin, Sinking Spring, Pa.
Mention The Review when you write.

"Nothing but Roses"

Spring list ready.

200 old and new sorts, 2 1/2 and 4-in., on own roots.

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD-OHIO.

Mention The Review when you write.

packed in damp sand in a cool cellar. You can sow in flats now in sandy loam two or three inches apart each way, or wait if preferred until the weather breaks, and drop in nursery rows, covering the individual nuts two or three inches. They should germinate by the early part of June if fresh. Keep well cultivated all summer and the following season transfer to other nursery rows three feet apart, allowing fifteen inches between the seedlings. C. W.

ALBAUGH NURSERY AFFAIRS.

Stockholders of the Albaugh Nursery & Orchard Co., Dayton, O., will be assessed amounts varying from \$1,000 to \$2,000 to satisfy the claims of the Fourth National Bank, if the report of Referee Robert R. Nevin, Jr., is confirmed by

California Privet I still have a good stock in all grades of California Privet, and have a surplus of 3 to 4 feet. Let me quote you before buying. I can ship you stock that will make you trade.

Box 13 C. A. BENNETT, Robbinsville, N. J.

Mention The Review when you write.

CALIFORNIA PRIVET.

Fine, well-rooted, well-graded, 2-year stock, 18 to 24 in., 8 or more branches, \$1.50 per 100; \$10.00 per 1000; 2 to 3 ft., 4 or more branches, fine, \$2.00 per 100; \$15.00 per 1000; 2 1/2 to 3 ft., 6 or more branches, strong, \$3.00 per 100; \$25.00 per 1000; 3 to 4 ft., 8 or more branches, extra selected, \$4.00 per 100; \$35.00 per 1000. Only strong branches counted in grading. Special low rates on car lots. All packed to carry safely, free of charge.

Chas. Black, Hightstown, N. J.

Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGH,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs, Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade.

—Write for catalogue and price list—

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

Judge O. B. Brown. The report recently filed shows the liabilities of the stockholders and names the sum to be assessed against each. Postmaster Fred Withoft is slated to pay \$2,078; Prof. A. D. Wilt, \$1,090; A. J. Conover, \$1,417; John Stoddard, \$1,000; Charles F. Ware estate, \$2,180, and Judge McKemy, \$545.

AMERICAN PEONY SOCIETY.

Bertrand H. Farr, president of the American Peony Society; J. H. Humphreys, of the Andorra Nurseries; H. C. Simm, with Henry A. Dreer; S. Mendelssohn Meehan, of Thomas Meehan & Sons; J. H. Styer, of Concordville, Pa.; David Rust, secretary of the Pennsyl-

The Two New Carnations for 1911

White Wonder

The largest and most productive White Carnation. Has all the white varieties out-classed.

Gloriosa

Pure, glistening, bright pink. A decided improvement over all the pink varieties in color and every other respect.

The two Carnations that will prove to please all growers and the most critical buyers. Commercially, they will head the list of varieties grown in the future. Do not fail to grow these varieties that have been inspected and have met the approval of many of our best Carnation growers.

If you have not already ordered, **do so now.** We have only a few thousand of each left for March 15 delivery. Our next delivery after that will be March 27.

PRICE: \$12.00 per 100; \$100.00 per 1000; 2500 for \$237.50; 5000 for \$450.00

F. Dorner & Sons Co., LaFayette, Ind.

Mention The Review when you write.

Plans and Specifications

furnished and visits for consultation made. Long experience in natural and artificial work. A. SCHAEFER, Landscape Architect, formerly head gardener for the King's Garden of Saxony, Germany.

Address P. O. Box 284, Crystal Lake, Ill.

Mention The Review when you write.

vania Horticultural Society, and R. T. Brown, of the Cottage Gardens Co., Queens, N. Y., met at Philadelphia March 1 to arrange for the June show of the American Peony Society. The meeting gave promise of a most successful exhibition. The committee was assured by Mr. Rust of the hearty cooperation of the Pennsylvania Horticultural Society and local exhibitors. It is intended, if possible, to arrange the date so that the local midseason varieties will be in their prime, which will allow exhibitors from the north to send their earlier varieties and those from the south to send their later kinds.

ORANGES IN POTS.

May I ask to be informed as to the orange which is grown as a pot plant for Christmas and Easter? What varieties are they and what is the name of the base on which the small-growing varieties are grafted? I did some of the grafting in Germany, but cannot remember the names of stock and scion. Where could such plants be obtained; also can they be grown from seeds?

M. L.

The oranges in pots, commonly seen at Christmas and later in the winter, are commonly called the Otaheite, which is really a dwarf form of the common sweet orange, but which by some is supposed to be a hybrid between an orange and a lemon. The leaves resemble those of the lemon. The flowers are pinkish. Under pot culture fine fruiting plants no more than a foot high can be produced. The botanical name of the Otaheite orange is Citrus Aurantium Sinensis, although it has also been called C. Aurantium Otaitense. Stocks are usually raised from seed. Some of these might give desirable fruit, but many would not.

DON'T FORGET

in the present rush of work, that you'll need stock later on. **For example,** there's your

MANETTI, for winter grafting; we offer English at \$12.00 the thousand, French at \$10.00. Both good, 3 to 5 millimeters, smooth, evenly graded, disbudded, well-rooted stocks, **especially selected for florists' grafting.**

LILY OF THE VALLEY. Reimschneider's **Exposition**, \$14.00 the thousand (1700 to the case); **Perfection**, \$12.00 the thousand (2000 to the case); **Holsatia**, for storage and later forcing, \$11.00 the thousand (3000 to the case).

LILACS, imported, pot-grown, for cut flowers, bushy, suitable for 7 or 8-in. pots, 50c each, \$5.00 the dozen. **Charles X** only.

HALF-STANDARD ROSES. **Baby Rambler** and **Mrs. Cutbush**, 50c each, \$5.00 the dozen. **No better at any price.** Full-standard **Baby Rambler**, same.

BUSH ROSES. Fine assortment leading H. P.'s, like **Brunner, Charta, Druschki**, etc. Also **Hybrid Teas, Ramblers, Dorothy Perkins**, etc.

Write and make known your wants. We are GROWERS for the Trade and sell only to the Trade. Use printed stationery.

Jackson & Perkins Co.,

Wholesale Florists and Nurserymen
Newark (Near Rochester), New York

Mention The Review when you write.

The common sweet orange will make desirable stock and budding is preferable to grafting. In order to insure a good crop of flowers and a set of fruit, the plants should have a period of partial rest in the late fall and early winter, when they must be kept cooler and drier at the root. Bud the young seedlings with scions from a true Otaheite as soon as they are nicely established in their pots.

C. W.

Wilkes-barre, Pa.—James M. Norris, county controller, is advertising in local papers for bids for furnishing 3,000 geraniums and quantities of other bedding stock.

Conneaut, O.—L. A. Eaton has ordered a handsome McCray refrigerator and will open a new and modern flower store March 18. Mr. Eaton's greenhouses are on Center street and are doing a good business.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

Dover, N. H.—Miss Marion Davis, daughter of Charles A. Davis, the Washington street florist, was married February 22 to M. R. Hall, of this city.

CANNAS

We have a very complete stock of Boddington's Cannas, 40 standard varieties, ready for immediate shipment or for later delivery. Complete price list mailed for the asking. You will make no mistake in booking order now.

Winterson's Seed Store

45-47-49 Wabash Avenue, CHICAGO

Mention The Review when you write

Vegetable Forcing.

VEGETABLE MARKETS.

Chicago, March 7.—Cucumbers, \$1.50 to \$1.75 doz.; lettuce, 25c case.

New York, March 6.—Mushrooms in free supply and selling well. Cucumbers plenty and weak. Lettuce steady. Mint scarce. Radishes and rhubarb without change. Tomatoes dull. Beet tops, 75c to 90c box; cucumbers, 65c to \$1.50 doz.; lettuce, 75c to \$1.25 strap; mint, \$1.25 to \$2 dozen bunches; mushrooms, 40c to \$1.25 4-lb. basket; radishes, \$2.50 to \$4 hundred bunches; rhubarb, 15c to 50c dozen bunches; tomatoes, 7c to 20c lb.

Boston, March 6.—Mushrooms, 30c to 45c lb.; cucumbers, \$5 to \$14 box; cucumbers, select, \$1.75 to \$2.50 doz.; rhubarb, 6c to 7c lb.; tomatoes, 35c to 40c lb.; bunch beets, \$1.50 dozen bunches; bunch carrots, 75c to \$1 dozen bunches; bunch radishes, 25c to 30c dozen bunches; parsley, \$1.50 to \$1.75 box; dandelions, \$1.75 to \$2 box; beet greens, 85c to \$1 box; lettuce, 35c to 75c box; mint, \$1.25 to \$1.50 doz.; escarolle, 50c to 75c doz.; romaine, 75c to \$1 doz.

APHIS ON LETTUCE.

I noticed in The Review of February 23, page 62, the inquiry of W. E. C. in regard to green aphid on lettuce. I have been growing lettuce for about fifteen years and have had convincing evidence that prevention in this matter is worth more than all the cures put on the market. I have often been in the difficulty he speaks of, especially in the earlier part of my experience.

My practice now is to get tobacco stems at a cigar store, run them through a cutting machine, and then, immediately after planting a bed, cover the soil lightly between the plants with these stems. Later, when the crop is about half grown, I repeat the dose of stems and thus avoid all trouble with green fly.

Of course, when a crop becomes badly infested it is hard to get rid of the pests, but if you start in with the young crop and keep right after them in the way I have suggested, you will be surprised to find how easy it is to have clean lettuce, and that means quick sales. But if there is a bug on the lettuce, the good housewife will be sure to see it and will quickly lose her appetite for the vegetable.

I never smoke my lettuce houses and have never used cyanide, yet I have not seen a dozen aphid on my lettuce this winter. The secret of success, in this as in everything else, is everlastingly keeping at it. No matter if there are no bugs to be seen, give them a dose of cut tobacco stems regularly and "keep on a-keeping on," as Speaker Cannon says. H. L. Clapp.

THE CANNA OF TODAY

"Antoine Wintzer, the dean of Canna hybridizers in America, has 3000 Canna seedlings on trial this season. Of these fully 300 have been marked for further trial. His efforts in securing promising varieties are more than usually successful; the experience of 17 years, aided by a favorable season, has produced splendid results. A flower that would have been considered an improvement 10 years ago is scarcely noticed now; size, substance, color, form, foliage, each and all must be better than in some existing variety, or the claimant is discarded."

Extract from "The Weekly Florists' Review," Sept. 22, 1910.
Describing a visit to our Nurseries.

We have introduced in the past dozen years about 75 varieties of Cannas, most of which are still prominent. Our introductions have not been confined to any certain class or color, but represent the best to be had today in practically every color and class. Take for example the **Yellows**—We suppose every florist in the United States knows the **BUTTERCUP**, which was one of our earliest introductions. And you know **GLADIATOR**? If not you surely should, so distinctly is it marked with brilliant red spots on a solid yellow ground and a fiery red tongue in the center. But this week we want to introduce to you a new variety, **BRILLIANT**. This is one favorite with the Department of Agriculture at Washington. A bed of these on our office lawn, last summer, called forth repeated praise. It has the same pure, brilliant yellow as the Buttercup, but is far more striking as a result of a bright red center petal, which is a regular eye-catcher—You would like **BRILLIANT**; you could not help it.

If we had the space, we would like to introduce to you the giant, orchid-flowering, heat resisting, praise winning Cannas, **WYOMING** and **INDIANA**, six and seven feet, magnificent foliage. They are majestic in every sense. Wyoming with its orange color; rounded petals and handsome purple foliage—and Indiana almost a prototype with green foliage.

The above varieties can be supplied at 75c per doz.; \$5.00 per 100, subject to stock unsold. We have other yellow varieties, but none better than these; all of which are our own introductions.

BRILLIANT, 90c per doz.; \$7.00 per 100.

You can make money on these.

If interested, write for our complete list of improved Cannas.

The Conard & Jones Co., West Grove, Pa.

Mention The Review when you write.

APHIS ON LETTUCE.

I noticed in The Review of February 23, page 62, the questions of W. E. C. in regard to aphid on lettuce. From my experience, I cannot believe that fumigating will ever effectually rid one of the pest. It might do so if only leaf lettuce were grown, but only a spray will get at the insects in the head lettuce. I have used nicotine extract with satisfactory results, putting about a teaspoonful of the liquid in a gallon of water and spraying the lettuce thoroughly with an auto-spray. If the spray is used at night the aphid will have disappeared by morning and no ill effects will come from eating the lettuce at once.

C. M. Boardman.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. American Spawn Co., St. Paul, Minn.

Mention The Review when you write.

TOMATO SEED NEW STONE

Pure, clean stock, single pound, \$1.25, postage paid. Special price quoted on larger quantities. Correspondence solicited.

H. AUSTIN CO., Felton, Del.

Mention The Review when you write.

Boddington's Quality Cannas

true to name, have two to three good eyes, are well cured, sound and dormant, and give absolute satisfaction. Our sales last year were nearly 700,000, and not an overgrown kick.

CRIMSON SHADES

	100	1000
Alphonse Bouvier, 5 ft	\$1.75	\$15.00
Black Prince, 3 to 4 ft	2.50	22.50
Charles Henderson, 4 ft...	1.75	14.00
J. D. Eisele, 5 ft.....	2.00	17.50
Explorateur Crampbel, 5 1/2 ft.....	2.00	15.00
Louisiana, 7 ft.....	1.75	15.00
Pillar of Fire, 6 to 7 ft.....	2.75	25.00
Tarrytown, 3 1/2 ft.....	2.25	20.00

PINK SHADES

L. Patry, 4 1/2 ft.....	\$1.75	\$15.00
Louise, 4 1/2 ft.....	1.75	15.00
Mlle. Berat, 4 1/2 ft.....	1.75	15.00

ORANGE SHADES

Mrs. Kate Gray, 6 ft.....	\$1.75	\$15.00
Pennsylvania, 5 ft.....	2.00	15.00
Wyoming, 17 ft.....	2.00	17.50

RED, GOLD-EDGED

	100	1000
Mme. Crozy, 5 1/2 ft	\$2.25	\$20.00
Souv. d'Antoine Crozy, 4 ft. 2.75		25.00

YELLOW SHADES

Gladiator, 4 ft	\$2.75	\$25.00
Florence Vaughan, 5 ft....	1.50	14.00
Newbury, 4 ft.....	2.75	25.00
Queen Charlotte, 3 1/2 ft	2.75	25.00

WHITE SHADES

Alsace, 3 1/2 ft.....	\$1.75	\$15.00
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BRONZE-LEAVED

Brandywine, 4 to 5	\$2.25	\$20.00
Egandale, 4 ft	1.75	15.00
King Humbert, 4 ft.....	2.75	25.00
Leonard Vaughan, 4 1/2 ft...	2.75	25.00
Musafolia, 10 ft	2.75	25.00
Robusta, 6 to 8 ft	2.00	17.50
Shenandoah, 6 ft.....	1.75	15.00

ORCHID-FLOWERING

Allemania, 4 to 5 ft.....	\$1.75	\$15.00
Austria, 5 ft.....	1.50	14.00
Indiana, 4 1/2 ft	1.75	15.00
Italia, 4 1/2 ft	1.75	15.00

Our Cannas are packed 250 (of one variety) in a box; two can be "cleated" together and shipped as one. One box of 250 (one variety) sold at a thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. 25 (one variety) at 100 rate.

ARTHUR T. BODDINGTON

SEEDSMAN

342 West 14th Street, NEW YORK

All the above Cannas sold F. O. B. New York or Chicago.

WINTERSON'S SEED STORE, 45-47-49 Wabash Avenue, CHICAGO

Chicago and Western Agents for our Cannas.

Rooted Cuttings

Rose Cuttings

	Per 100	Per 1000
Perle	\$2.00	\$17.50
Richmond	1.50	12.50
Uncle John	1.50	12.50
Ivory	1.50	12.50

**Strong
Clean
Well
Rooted
Sure
To
Please.**

Carnation Cuttings

	Per 100	Per 1000
White Enchantress	\$3.00	\$25.00
Enchantress	2.00	17.50
White Perfection	2.00	17.50
Rose-pink Enchantress	2.00	17.50
Beacon	2.50	20.00
Winsor	1.50	12.50
Mrs. Lawson	1.50	12.50

Peter Reinberg,

**35 Randolph Street,
CHICAGO, ILL.**

Mention The Review when you write.

NEW ROSES WORTH GROWING.

[Continued from page 13.]

to the front and give not only our moral support, but actual money in trying out those things that give promise of honest and real advances over existing types.

The list of new roses which I submit for your consideration embraces only those sorts which have been thoroughly tested, and I am confident they will stand up under all normal conditions and prove worthy of any attention that the grower may wish to give. These varieties have been under observation from two to five years, and my notes thereon have been strengthened by tests made in other sections of the south, and, of course, under varying climatic conditions. The varieties in question are considered wholly from a garden viewpoint, and in connection therewith comparisons were made with all of the older varieties, of similar characteristics, now commercially grown.

Hybrid Tea Roses.

Antoine Rivoire is the best hybrid tea of its color. Not a new rose, but many retail houses fail to realize the value of this variety. There is no garden rose of greater substance. Color, creamy white, with delicate pink tinge.

Aurora is another variety which has been overlooked. An honest rose, that is always doing something just right. One of the best varieties, doing well in all soils. Color, clear, bright pink. Full and very double, fragrant and constant in flower.

Betty is a bold rank grower, one of the best fancy colored garden roses. Long pointed buds, opening into a perfectly formed bloom. Always beautiful. Color, coppery rose, overspread with golden yellow, shaded with deeper and lighter tints which can not well be described.

Chateau de Clos Vougeot has a most wonderful color and texture. Color, deepest velvety maroon red, shading to blackest crimson. Much darker than Prince Camille. Flowers are large and of splendid substance.

Colonel Leclerc is a strong grower, of branching habit; good foliage; buds borne singly; open blooms of excellent form. Color, lovely cherry red.

Countess of Gosford is salmon pink

POCAHONTAS

If you grow any crimson carnations, then why not grow a variety that will give you quality equal to the best varieties in the other colors? **POCAHONTAS** will do this, and you will also find it productive enough to be highly profitable.

STRONG ROOTED CUTTINGS—READY NOW

\$12.00 per 100; \$100.00 per 1000

Geraniums

We have ready now, in fine young plants, strong 2-inch stock: Marvel (deep red), Decorator (orange scarlet), Castellane (red), J. Viaud (pink), Castries (pink), Harcourt (white). **\$2.50 per 100; \$20.00 per 1000.**

BAUR & SMITH

38th Street and Senate Avenue,

INDIANAPOLIS, IND.

Mention The Review when you write.

PENNSYLVANIA Pink Boston Market

A seedling of Boston Market and Harlowarden that has been under test for the past five years and which has shown up so well under all conditions that I now feel confident it is one of the best commercial varieties and have pleasure in offering it for the first time for spring delivery 1911.

The color is a shade lighter pink than Lawson; form high built, much like Boston Market; stem long and graceful; healthy grower; blooms freely from November all through the season.

This new variety I am confident will prove a money-maker—a pink Boston Market—only much larger and better and destined to be one of the most popular commercial varieties.

Come and see it growing. I guarantee same to be in perfect health. **\$6.00 per 100; \$50.00 per 1000.**

P. M. DeWITT, - Bridgewater, Bucks Co., Pa.

Or through my selling agents

S. S. PENNOCK-MEEHAN CO., 1608 Ludlow Street, Philadelphia, Pa.

Mention The Review when you write.

Carnation Rooted Cuttings

Strong, clean, well rooted stock.

Winsor. **\$2.50 per 100; \$20.00 per 1000.**

White Enchantress, Beacon, Enchantress, **\$3.00 per 100 \$25.00 per 1000.**

ALFRED M. CAMPBELL

1510 Sansom St., Philadelphia, Pa.

and rose; base of petals suffused salmon yellow. Free and distinct.

Florence Pemberton is a good grower, with splendid buds and open blooms. Color, lively pink, edged whiter.

(To be continued)

MELODY, own root, from 2½-in. pots, **\$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.**

DOUBLE PINK KILLARNEY, own root, **\$4.00 per dozen; \$20.00 per 100; \$40.00 per 250; \$150.00 per 1000.** Grafted plants on Dickson's Manetti stock, **\$10.00 extra per 100.**

ROBERT SCOTT & SON,
SHARON HILL, Delaware Co., PA.

**YOU WILL FIND ALL THE BEST
OFFERS ALL THE TIME IN THE
REVIEW'S CLASSIFIED ADS.**

A. N. PIERSON, Inc., Cromwell, Conn.

ROSES

If you are in the market for Rose Stock, and are looking for the best that can be produced, we are ready to serve you.

Double Pink Killarney

Grafted plants only. Each, 75c; per dozen, \$6.00; per 25, \$10.00; per 50, \$17.50; per 100, \$30.00; per 250, \$70.00; per 1000, \$250.00.

Dark Pink Killarney

Grafted plants only. 40c each; \$3.00 per dozen; \$20.00 per 100; \$180.00 per 1000.

Lady Cromwell

Grafted plants only. 75c each; \$10.00 per 25; \$17.50 per 50; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

Mrs. Aaron Ward

Grafted stock: 40c each; \$4.00 per dozen; \$25.00 per 100; \$200.00 per 1000. Own root stock: 25c each; \$2.50 per dozen; \$12.00 per 100; \$100.00 per 1000.

Melody

Own root plants only. 75c each; \$6.00 per dozen; \$10.00 per 25; \$17.50 per 50; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

Radiance

Grafted stock: \$18.00 per 100; \$150.00 per 1000. Own root stock: \$10.00 per 100; \$90.00 per 1000.

Prince de Bulgarie

Grafted stock: 2 1/4-inch pots, \$3.00 per dozen; \$20.00 per 100; \$180.00 per 1000. Own root stock: 2 1/2-inch pots, \$2.50 per dozen; \$15.00 per 100; \$120.00 per 1000.

Grafted Roses of Standard Varieties

Killarney	My Maryland
Richmond	Kaiserin Augusta Victoria
White Killarney	Bride
Bridesmaid	Bon Silene
Golden Gate	Ivory
	Uncle John

and other varieties for forcing.

Selected plants for March delivery, grafted, \$15.00 per 100; \$120.00 per 1000. A special price quoted on 5000 or more plants.

Roses on Their Own Roots

Killarney	Perle Des Jardins
White Killarney	Sunrise
Richmond	Kaiserin Augusta Victoria

From 2 1/2-inch pots, \$6.00 per 100; \$50.00 per 1000.

BRIGHT SPOT

The best dark pink carnation ever introduced. The best producer ever offered in its color.

Outclasses everything heretofore grown in the dark pink section. Won first honors in the 100 class for best dark pink at the A. C. S. meeting, Pittsburg, January, 1910, and has won many other honors.

It is a pure, bright, dark pink of even shade, size 3 1/2 inches, an early and continuous bloomer, brings fully 25 per cent more flowers to the plant than Lawson at its best; flowers well shaped on long, wiry stems; calyx does not split. It is a good shipper, and the cuttings root easy.

While with most carnations early cuttings are desirable, this is not so much the case with Bright Spot; it is such a strong grower that March cuttings make just as good and very large plants by the end of July.

Price, per 100, \$12.00; 25 at 100 rate; per 1000, \$100.00; 250 at 1000 rate; per 5000, \$400.00.

NIC. ZWEIFEL, North Milwaukee, Wis.

Mention The Review when you write.

Carnation Cuttings

ROOTED

Dorothy Gordon, \$6.00 per 100.

Beacon, \$3.50 per 100.

White Perfection, Winsor, Enchantress,

Rose-pink Enchantress, Winona, Vi-

ola Sinclair and Wanoka, \$3.00 per 100.

Lawson, \$2.00 per 100.

1000 rate on application.

Littlefield & Wyman

North Abington, Mass.

Always mention the Florists' Review when writing advertisers.

ROSES!—ROSES!—ROSES!

Special Own Root Stock.

WHITE KILLARNEY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. JARDINE, AMERICAN BEAUTY.

2 1/4-inch pots \$7.00 per 100

3 -inch pots 9.00 per 100

BRIDE, BRIDESMAID, PERLE, SUNRISE, KAISERIN, CHATENAY, GOLDEN GATE.

2 1/2-inch pots \$5.00 per 100

3 -inch pots 7.00 per 100

Stock ready for shipping in small pots. Standard varieties of Carnations ready, in cuttings or 2 1/4-inch pots. Send for Circular.

J. L. DILLON,

Bloomsburg, Pa.

Always mention the Florists' Review when writing advertisers.

YOU WHO WANT CARNATION CUTTINGS

Place your orders now and you will get IMMEDIATE DELIVERY.

Enchantress, Perfection, Beacon\$3.00 per 100; \$25.00 per 1000
Rose-pink Enchantress, Winsor 2.50 per 100; 20.00 per 1000
White Enchantress, ready April 15..... 2.50 per 100; 20.00 per 1000

We can fill orders from 1000 to 100,000 and guarantee the stock.

Chrysanthemum Cuttings

NOW READY

WHITE	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00
Kalb.....	2.00	15.00
V. Poehlmann.....	2.00	15.00
Touset.....	2.00	15.00
A. Byron.....	2.00	15.00
T. Eaton.....	2.50	20.00
Chadwick.....	2.50	20.00
Lynnwood Hall.....	3.00	27.50

PINK	Per 100	Per 1000
Balfour.....	\$2.00	\$15.00
Enguehard.....	2.00	15.00
Pacific Supreme....	2.00	15.00
Gloria.....	2.50	20.00
Amorita.....	2.50	20.00
Jeanne Rosette.....	2.00	15.00

YELLOW	Per 100	Per 1000
Golden Glow.....	\$2.00	\$15.00
Oct. Sunshine.....	2.00	15.00
Appleton.....	2.00	15.00
Y. Eaton.....	2.50	20.00
Halliday.....	2.00	15.00
Bonnaffon.....	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

TORONTO.

The Market.

All stock is coming in plentifully and, while the demand is fair, there is the natural lull on account of the lenten season. Beauties continue scarce. Sweet peas also are short, although those who grow their own stock have a good supply. Violets are in their prime. The quality of the stock on the market is superb, particularly so with the singles.

Various Notes.

W. E. Wallace, F. R. H. S., of Eaton Bray Nurseries, of Dunstable, Bedfordshire, England, is visiting the different greenhouses in and around Toronto. While here, he is the guest of J. H. Dunlop.

The Toronto Horticultural Society held its regular monthly meeting in St. George's hall March 7. An interesting paper on "What an Enthusiast on Horticulture Has Seen in the Old Land and the New" was read by A. Gilchrist, of West Toronto.

Patrick Fogarty, Toronto's oldest grower, died March 5. He was fifty-seven years in the business.

P. Fogarty & Sons have a fine stock of spiræas and primroses for Easter.

J. H. Dunlop recently wrote the government officials protesting on the introduction of chemicals for disinfectants in the city water supply, used by the growers. E. A. F.

Hot Springs, Ark.—Fire which broke out at midnight, February 25, destroyed two dwellings formerly owned by J. M. Starke, on Harrel avenue near the north city limits, and damaged the adjoining greenhouse. Mr. Starke, who occupied one of the dwellings, succeeded only in saving a part of his household goods. The property had been purchased a few weeks previously by J. W. Vestal & Son, of Little Rock, Ark., who expected to take possession soon.

Carnation Norwood

This variety has been grown by us for four years and has proven to be the best White Carnation we have ever grown.

NORWOOD is a Pure White, of good form, about 3½ inches in diameter, exceedingly fragrant, never known to split, and a free and continuous bloomer. The most profitable Carnation we have ever grown. **An ideal commercial variety. Rooted cuttings (immediate delivery), \$10.00 per 100; \$75.00 per 1000.**

It will pay every Carnation Grower to plant this variety—there's money in it.

ROBERT CRAIG CO.

4900 Market Street,

PHILADELPHIA, PA.

Mention The Review when you write

American Beauty

NOW READY

Rooted Cuttings:

Per 1000, \$25.00 5000 at \$22.50
10,000 at \$20.00

From 2½-in. pots, \$45.00 per 1000

Grown by Frederick J. Bentley & Co.,
and shipped from New Castle, Ind.

Send orders to

KYLE & FOERSTER
51 Wabash Ave., CHICAGO

Mention The Review when you write

Dahlla Roots

Whole Field Clumps, at \$5.00 per 100 and up.
1000, in 10 distinct kinds, either Show, Decorative or
Cactus, our selection of kinds, for \$40.00 cash.
CANA ROOTS, Strong Divisions, at \$2.00
per 100, \$12.00 per 1000, and up.

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh
Maryland

Mention The Review when you write.

ROSES

ROOTED CUTTINGS

	Per 100	Per 1000
Richmond.....	\$1.50	\$12.50
White Killarney.....	3.50	30.00

Plants from 2½-inch Pots

	Per 100	Per 1000
Richmond.....	\$3.00	\$25.00
White Killarney.....	7.00	60.00

GEO. REINBERG

51 Wabash Avenue, CHICAGO

Mention The Review when you write

Roses

See our list in classified columns.
Best varieties and best quality.
Order today.

Stock will be reserved.

WAGNER PARK CONSERVATORIES, Sidney, O.
Mention The Review when you write

"Expect to Grow Dorothy Gordon Next Year—Good Size and Color"

—writes one of our friends who gave Carnation "Dorothy Gordon" a thorough trial last year. This customer is a prominent florist of New England, and his letter was in answer to an inquiry sent him and many other growers a few weeks ago, asking about their success with "Dorothy Gordon." These replies varied in their tone, of course—but most growers expressed satisfaction with its good qualities; many voluntarily stated their intention of growing it again.

"Dorothy Gordon" is a money-maker; is succeeding for growers in many states. The plant is unusually vigorous and productive, the stem is generally long and stiff, and the flower is a clear, bright pink, quite uniform in shade. "Dorothy Gordon" is a carnation of rare merit—your trade wants it and will gladly pay a good price to get it.

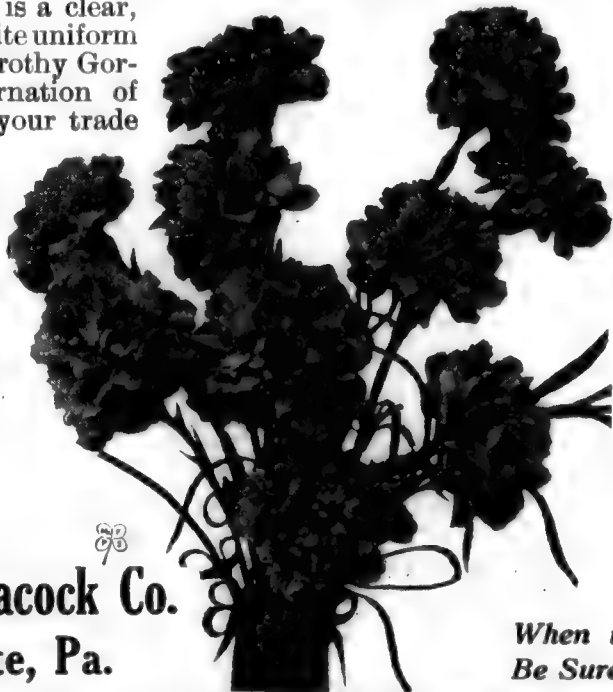
We offer choice
Rooted Cuttings:

\$ 6.00 per 100
50.00 per 1000

for delivery
now or later.

Let us hear
from you.

Joseph Heacock Co.
Wyncote, Pa.



When in Philadelphia,
Be Sure to Look Us Up

Our Palms Are Now Making a Better Showing Than Ever Before

Better stock, larger stock, more room to grow it in — these features are going to make 1911 a banner year for Heacock's palms and for dealers handling them.

We're pretty proud of the palms we grow, and if you've ever sold any of them you know **why**—healthy, vigorous growth, plants fine and stocky; in our home-grown palms you get a quality that **lasts**.

Wherever used, Heacock's Palms please your customers—on the porch or lawn in summer or indoors in cold weather. There's a fine opportunity, too, for you to do a good business renting them for decorative purposes.

You can handle Heacock's Palms at a **profit**—hundreds of dealers have been doing it for years. Remember, all our

stock is home-grown—started from the seed in our own houses. They cost no more than foreign-

grown plants, though, and your trade will quickly appreciate the difference.

Let us know your requirements at once; we'll gladly quote prices.

Joseph Heacock Company
Wyncote, Pa.



Railway
Station:
Jenkintown

Mention The Review when you write.

CARNATIONS

100,000 rooted cuttings, strong, healthy, guaranteed.

Pink Delight, Dorothy Gordon, Apple Blossom, Wanoka, \$6.00 per 100; \$50.00 per 1000.

Cash or C. O. D. from unknown parties.

Order now for early delivery.

By the way, have you ordered

RAINBOW

the coming Carnation? Awarded A. C. S. Certificate at Pittsburg. Orders booked now for January 1912 delivery. \$12.00 per 100; \$100.00 per 1000.

Wanoka Greenhouses, Barneveld, N.Y.

Mention The Review when you write.

CARNATIONS

Enchantress

Rose - pink Enchantress

Perfection

Beacon

Dorothy Gordon

Scarlet Glow

Rooted Cuttings or plants in 2-in. pots.
Prices on application.

A. Jablonsky

Olivette, St. Louis County, Mo.

Mention The Review when you write.

Carnations

WHITE HOUSE. The quality white. Won the Silver Cup at Morristown for best undisseminated variety; Bronze Medal at Pittsburg, and five other certificates. Absolutely non-bursting, clean and kind in growth and a variety that will make good. We have 10,000 for March delivery and that is all we will be in a position to supply of this variety.

PRINCESS CHARMING. The finest thing in sight in the Enchantress shade of pink. Every bud a perfect flower and your net returns per square foot will surprise you.

Our stock is limited, but we are still in a position to supply first-class, rooted cuttings of both these varieties at \$12.00 per 100; \$100.00 per 1000.

Chrysanthemums

We catalogue over 500 varieties and surely we have the kind you want.

Chas. H. Totty, Madison, N. J.

Well-rooted Sangamo Carnation Cuttings

\$5.00 per 100; \$40.00 per 1000; 2-in. pot plants, \$5.00 more per 1000—quality guaranteed.

Cuttings shipped direct from Lima, Ohio

C. E. Critchell, Wholesale Commission Florist, 34-36 East Third Street, Cincinnati, Ohio

GOSHEN, IND.

E. A. Kunderd has sold to Montague Chamberlain, Groton, Mass., his collection of plain petaled gladioli, the transaction including all the separate colors in the large collection, except some twenty varieties. Mr. Kunderd retains, besides, his ruffled sorts and his mixed stock.

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FERNS IN FINE CONDITION

Boston, Pierstoni, Whitmani, Scottii and Scholzei, 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, \$1.00.

Table Ferns, 2½-inch, \$3.00 per 100; 3-inch, \$6.00 per 100.

Rubbers, 4-inch, 25c; 5-inch, 35c; 6-inch, 50c and 75c each.

Ficus Pandurata, fine plants, \$2.00 each.

Araucaria Excelsa, 5-inch, 50c; 6-inch, 75c.

Araucaria Compacta, 5-inch, \$1.25; 6-inch, \$1.75.

Cinerarias, in full bloom, 4-inch, 10c; 5-inch, 20c; 6-inch, 30c.

Pot Hyacinths, in bloom, 10c each.

Kentias, Belmoreana and Forsteriana, 4-inch, 25c and 35c; 5-inch, 50c and 75c; 6-inch, \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

Funkia Var., 4-in., 25c; 5-in., 40c.

Vinca Rosea, Rosea Alba and Alba Pura, 2-in., branched, \$2.50 per 100; fine plants, ready to shift.

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Calla Devonensis, 3-in	4.00
Daisies (Nicholson's white and yellow, best for forcing)	4.00
Dracaena Indivisa, 5-in.....	20.00
Asparagus Sprengeri, strong 3-in.....	4.00

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PRIMULA OBCONICA, 4-in., mixed colors, full of buds and bloom, \$5.00 per 100.

CHINESE PRIMROSES, mixed colors, \$8.00 per 100.

GERANIUMS, 4-in., in bud and bloom. Poitevine, Ricard, La Favorite, and 5 fancy kinds, \$7.00 per 100.

RUBBER PLANTS, 6-in. pots, fine plants, 50c each.

MARGUERITES, 3½-in., in bud and bloom, \$5.00 per 100; 2½-in., in bud and bloom, \$2.50 per 100.

FUNKIA, VARIEGATED, 3½-in., \$10.00 per 100.

2½-in. ALTERNANTHERAS, red and yellow, fine plants, \$2.50 per 100.

3-in. ABUTILONS, 7 kinds, \$5.00 per 100.

2½-in. AGERATUMS, \$2.00 per 100.

3-in. BEGONIAS, flowering, 7 fine kinds, \$5.00 per 100.

2½-in. COLEUS, red, yellow or 5 kinds, \$2.50 per 100.

2½-in. FUCHSIAS, 8 varieties, fine plants, \$2.50 per 100.

3-in. DOUBLE PETUNIAS, 4 kinds, \$5.00 per 100.

3½-in. SNAPDRAGONS, bud and bloom, \$5.00 per 100.

4-in. HELIOTROPES, in bloom, mixed, \$7.00 per 100.

2½-in. MME. SALLEROI GERANIUMS, \$2.00 per 100.

FERNS, Whitmani, Scottii, Pierstoni, Boston, nice plants, 10c, 15c, 25c each.

CANNA ROOTS, fancy varieties mixed, \$1.50 per 100.

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Scholzeli, 10-inch pans.....	2.00
Scottii, 6-inch pots.....	.50
Scottii, 10-inch pans.....	2.00
Whitmani, 6-inch pots.....	.50
Whitmani, 10-inch pans.....	2.00

ASPLENIUM NIDUS AVIS (The Bird's Nest Fern)

	Per doz.	Per 100
Splendid 3-inch pots.....	\$3.50	\$25.00
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Good 3-inch pots, splendid stock for growing on in pots or for planting out for cuttings, \$1.25 per doz.; \$8.00 per 100; \$70.00 per 1000.

MIXED FERNS FOR FERN DISHES

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2 1/4-inch pots.....	\$3.50	\$30.00
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Clematis Paniculata, strong 2-year-old, \$10.00 per 100; 1-year-old, \$5.00 per 100.

Asparagus Sprengeri, strong, 3-in. pots, \$4.00 per 100; 2 1/2-in. pots, \$2.50 per 100, 2-in. pots, \$2.00 per 100.

Dracaena Indivisa, 4-in. pots, 10c; 5-in. pots, 20c; 6-in. pots, 30c each.

Stock from 3-in. pots, \$4.00 per 100:
Lemon Verbena; **Moonvine**, large flowering, the true variety; **Fuchsias**, 4 varieties; **Echeveria Glauca**; **Salvias**, Bonfire and Zurich; **Variegated Geranium**, Mrs. Parker; **Geraniums**, best commercial varieties; **Swainsona Alba**.

Stock from 2 1/2-in. pots, \$2.50 per 100:
German Ivy; **Impatiens**, Sultan and Holstii; **Cupheas**; **Snapdragon**, white; **Fuchsias**, 4 varieties; **Variegated Vincas**; **Lobellias**, double and single, blue; **Ageratum**, blue; **Clematis Paniculata**; **Variegated Ice Plants**; **Hardy Pink**, Napoleon III; **Abutilon Savitzii**; **Nutmeg** and **Rose Geraniums**.

Rooted Cuttings from soil, \$1.00 per 100:
Carnation, the Queen; **German Ivy**; **Salvias**, Bonfire and Zurich; **Pileas**, 2 varieties; **Stevia**; **Ageratum**; **Tradescantia**; **Ficus Repens**; **Lantanas**, 3 varieties; **Lobellias**, single and double; **Santolina**; **Swainsona Alba**; **Verbenas**, separate colors.

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Kentia Belmoreana. Young stock, in fine condition, 2 1/2-in., \$8.00 per 100; 3-in., \$15.00 per 100; 4-in., \$35.00 per 100; 5-in., \$50.00 per 100.

Kentia Forsteriana. Bushy made-up plants in tubs 40 to 44-in. high, \$4.00 each; 44 to 48-in. high, \$5.00 each; 52 to 56-in. high, \$7.00 each.

Areca Lutescens, 7-in. pots, 3 in a pot, 26 to 28 in., \$1.00 each; 8-in. pots, 3 in a pot, 34 to 36 in., \$2.50 each.

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Pot Hyacinths, in bloom, 10c each.

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GERANIUMS, 4-in., in bud and bloom. Poitevine, Ricard, La Favorite, and 5 fancy kinds, \$7.00 per 100.

RUBBER PLANTS, 6-in. pots, fine plants, 50c each.

MARGUERITES, 3½-in., in bud and bloom, \$5.00 per 100; 2½-in., in bud and bloom, \$2.50 per 100.

FUNKIA, VARIEGATED, 3½-in., \$10.00 per 100.

2½-in. ALTERNANTHERAS, red and yellow, fine plants, \$2.50 per 100.

3-in. ABUTILONS, 7 kinds, \$5.00 per 100.

2½-in. AGERATUMS, \$2.00 per 100.

3-in. BEGONIAS, flowering, 7 fine kinds, \$5.00 per 100.

2½-in. COLEUS, red, yellow or 5 kinds, \$2.50 per 100.

2½-in. FUCHSIAS, 8 varieties, fine plants, \$2.50 per 100.

3-in. DOUBLE PETUNIAS, 4 kinds, \$5.00 per 100.

3½-in. SNAPDRAGONS, bud and bloom, \$5.00 per 100.

4-in. HELIOTROPES, in bloom, mixed, \$7.00 per 100.

2½-in. MME. SALLEROI GERANIUMS, \$2.00 per 100.

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	Each
Scholzeli, 6-inch pots.....	\$0.50
Scholzeli, 10-inch pans.....	2.00
Scottii, 6-inch pots.....	.50
Scottii, 10-inch pans.....	2.00
Whitmani, 6-inch pots.....	.50
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ASPLENIUM NIDUS AVIS (The Bird's Nest Fern)

	Per doz.	Per 100
Splendid 3-inch pots.....	\$3.50	\$25.00
Splendid 4-inch pots.....	5.00	40.00

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	Each
Elegant plants in 6-inch pots.....	\$1.50

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Good 3-inch pots, splendid stock for growing on in pots or for planting out for cuttings, \$1.25 per doz.; \$8.00 per 100; \$70.00 per 1000.

MIXED FERNS FOR FERN DISHES

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2 1/4-inch pots.....	\$3.50	\$30.00
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Clematis, large flowering varieties, 2-year-old plants, \$3.00 per doz; 1-year-old plants, \$2.00 per doz.

Clematis Paniculata, strong 2-year-old, \$10.00 per 100; 1-year-old, \$5.00 per 100.

Asparagus Sprengeri, strong, 3-in. pots, \$4.00 per 100; 2 1/2-in. pots, \$2.50 per 100, 2-in. pots, \$2.00 per 100.

Dracaena Indivisa, 4-in. pots, 10c; 5-in. pots, 20c; 6-in. pots, 30c each.

Stock from 3-in. pots, \$4.00 per 100; Lemon Verbena; Moonvine, large flowering, the true variety; Fuchsias, 4 varieties; Echeveria Glauca; Salvias, Bonfire and Zurich; Variegated Geranium, Mrs. Parker; Geraniums, best commercial varieties; Swainsona Alba.

Stock from 2 1/2-in. pots, \$2.50 per 100; German Ivy; Impatiens, Sultan and Holstii; Cupheas; Snapdragons, white; Fuchsias, 4 varieties; Variegated Vincas; Lobelias, double and single, blue; Ageratum, blue; Clematis Paniculata; Variegated Ice Plants; Hardy Pinka, Napoleon III; Abutilon Savitzii; Nutmeg and Rose Geraniums.

Rooted Cuttings from soil, \$1.00 per 100; Carnation, the Queen; German Ivy; Salvias, Bonfire and Zurich; Pileas, 2 varieties; Stevia; Ageratum; Tradescantia; Ficus Repens; Lantanas, 3 varieties; Lobelias, single and double; Santolina; Swainsona Alba; Verbenas, separate colors.

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Kentia Belmoreana. Young stock, in fine condition, 2 1/2 in., \$8.00 per 100; 3-in., \$15.00 per 100; 4-in., \$35.00 per 100; 5-in., \$50.00 per 100.

Kentia Forsteriana. Bushy made-up plants in tubs 40 to 44-in. high, \$4.00 each; 44 to 48-in. high, \$5.00 each; 52 to 56-in. high, \$7.00 each.

Areca Lutescens, 7-in. pots, 3 in a pot, 26 to 28 in., \$1.00 each; 8-in. pots, 3 in a pot, 34 to 36 in., \$2.50 each.

Send for catalogue No. 5 if you have not received it.

THE STORRS & HARRISON CO.

Painesville, Ohio

Mention The Review when you write.

CARNATIONS

A surplus of exceptionally fine, healthy stock, grown for our own use:

	Per 100
1000 Lawson, out of 2-inch pots.....	\$2.50
800 Welcome, out of 2-inch pots.....	2.50
500 Imperial, out of 2-inch pots.....	2.50
1000 Rose-pink Enchantress, out of 2-inch pots.....	3.00
1000 Mrs. A. Ward, out of 2-inch pots.....	6.00
Asparagus Sprengeri, out of 2 1/2-inch pots, ready for 4 inch pots.....	2.50
Pandanus Utilis, out of 2 1/4-inch pots, ready for 4-inch pots.....	7.00

Cash with order.

A.L. Miller, Jamaica Ave., Brooklyn, N.Y.

Mention The Review when you write.

SHAMROCKS

2-inch, \$5.00 per 100.

FERNS for dishes, assorted varieties, 2 1/4-in. pots, \$3.00 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.

Mention The Review when you write.

A Real Bargain

GERANIUMS—2 1/2-in., \$2.00; 3-in., \$3.00 per 100; 4 in., in bud and bloom, fine for Easter, \$7.00 per 100; 5-in. stock plants, 3 to 4 cuttings, \$10.00 per 100; rooted cuttings, \$12.50 per 1000. We have a large stock of Nutt, Ricard, Grant, Poltevine, La Favorite, Tiffin, Connover, Landry and many other varieties.

SALVIAS—3-in., \$3.50 per 100; 2 1/2-in., \$2.50 per 100. Rooted cuttings, \$8.00 per 1000.

CHRYSANTHEMUMS—We have a large stock of good varieties, in small plants or rooted cuttings.

Swan Peterson Floral Co.

Gibson City, Ill.

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CRAIG SPECIALTIES

Cyclamen—Exceptionally well-flowered
6-in., 7-in. and 8-in. pots.....\$1.00, \$1.25, \$1.50, \$2.00 and \$2.50 each

Begonia Glory of Cincinnati—Beautiful plants
6-in. pots\$15.00 and \$18.00 per dozen

Dracaena Massangeana—Perfect plants
Each\$1.25, \$1.50, \$2.00, \$3.00, \$5.00, \$8.00 and \$7.50

NEPHROLEPIS FERNS—Extra quality plants

Nephrolepis Scottii
2 1/4-in. pots.....\$5.00 per 100
6 -in. pots.....\$6.00 and \$9.00 per dozen
8-in. pans.....\$12.00 per dozen
10-in. and 11-in. tubs.....\$18.00, \$24.00 and \$30.00 per dozen

Nephrolepis Elegantissima Compacta
2 1/4-in. pots.....\$8.00 per 100; \$75.00 per 1000
4 -in. pots.....\$20.00 per 100
6 -in. pots.....\$50.00 per 100

Nephrolepis Todeaoides
2 1/4-in. pots\$5.00 per 100
4 -in. pots.....\$20.00 per 100
6 -in. pots.....\$50.00 per 100
11 -in. tubs.....\$2.00 each

Specimen Nephrolepis Bostoniensis
11-in. tubs.....\$3.00, \$3.50 and \$4.00 each

Every store should use some of this stock for March sales. It will please you

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write.

DO FERNS NEED PROTECTION?

While it is said that Vermonters may have to prevent the stripping of ferns from their mountain sides by means of legislation similar to recent enactments to protect their Christmas trees, florists in the big eastern cities probably will not become anxious over that prospect so long as the other New England states overlook the matter. Regardless of Vermont's reputed dissatisfaction because the industry of gathering ferns is alleged to be systematically organized in the big outside cities, employees being sent up to do the work, it is possible that the inroads made upon these plants have been largely overestimated.

Vermont is the first state to call attention to the possibility that ferns, as well as fir trees, might be in need of conservation. In reality, florists get their principal supplies of ferns from Massachusetts, and also draw largely on New Hampshire, Maine, Connecticut and even Rhode Island. These states, evidently, have found no reason as yet to complain. Furthermore, investigation discloses that it is the common brake variety of fern which is in greatest demand, and, like the rest of the fern family, the brake is a perennial instead of an annual.

If the claim that 50,000,000 ferns were sent out last fall from four Vermont towns is authentic, of course, some alarm might be regarded as justifiable in the face of such figures. As to any lasting damage resulting to the fern growth, however, there is plenty of room for doubt. Hence, it would seem that Vermonters might arrange to earn themselves the \$25,000 or \$30,000 said to be paid fern gatherers there each fall, for if a prohibitive tax were placed on Green mountain fronds, that attractive income would surely be diverted to other parts of New England.—Boston Daily Paper.

McMinnville, Ore.—Herbert & Fleishauer say the demand for cut flowers has been heavier this season than ever before, and that it will be necessary for them to increase their output of carnations in order to supply the call from surrounding towns.

Geraniums

While we are sold short on some few kinds, we can put up an excellent collection, that will meet all the requirements of the most critical trade, for \$2.00 per 100, 1000, in from 10 to 20 kinds, our selection, for \$18.50. Cash.

Ivy Geraniums, Scented Geraniums, Variegated Geraniums, in good assortment, described in our catalogue. If you have not got it, you need it. Ask for it.

	2-in. Per 100	Per 1000
Double Petunias, propagated from select stock of the finest colors, also double white and single fringed.....	\$2.00	\$18.50
Alyssum, dwarf and giant	2.00	18.50
Alternanthera, six varieties.....	2.00	18.50
Ageratum, six varieties.....	2.00	18.50
Coleus, Golden Bedder, Verschaffeltii and others.....	2.00	18.50
Fuchsias, six varieties.....	2.00	18.50
Lemon Verbenas.....	2.00	18.50
Lobelias, Kathleen Mallard and Newport Model.....	2.00	18.50
Parlor Ivy, Senecio Scandens	2.00	18.50
Tradescantia Zebrina Multicolor	3.00	18.50
Swainsona Alba.....	2.00	18.50
Salvias, Bonfire and Zurich.....	2.00	18.50
Coleus, rooted cuttings, 60c per 100; \$5.00 per 1000.		

Cash with order. Not less than 250 of one variety at 1000 rate

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

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ALTERNANTHERAS

Strong rooted cuttings, the kind that will please you.

P. Major (red).....50c per 100; \$4.00 per 1000
A. Nana (yellow).....50c per 100; 4.00 per 1000
Brilliantissima.....60c per 100; 5.00 per 1000
Salvias from 2-in. pots, Bonfire or Zurich, \$2.00 per 100

J. W. DAVIS, 225 W. 16th St., Davenport, Iowa.
Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

DAVID HERBERT & SON
ATCO, N. J.

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GROWER OF

PALMS, ETC.

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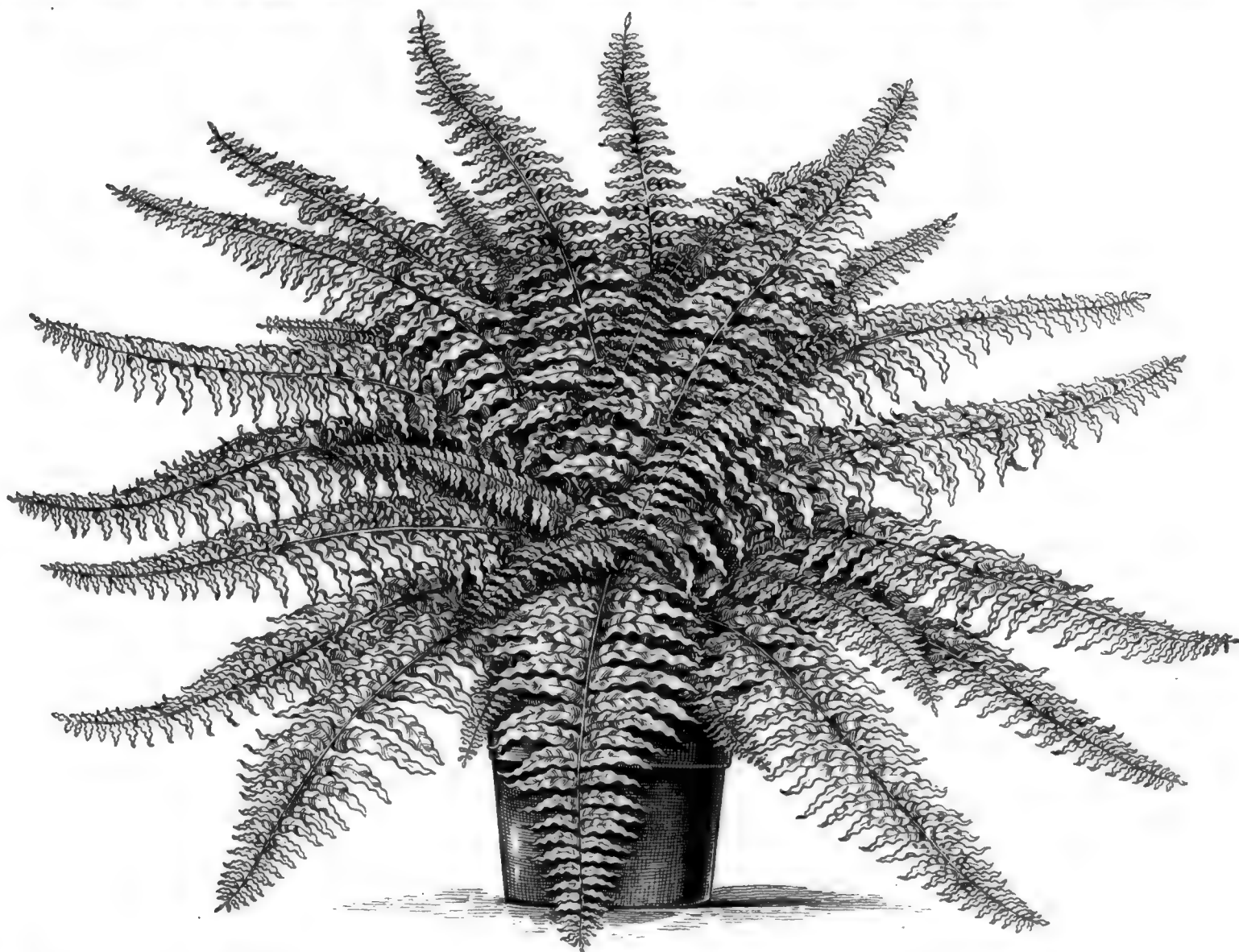
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Palms, Plants, Orchids, Etc.

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THE GRANDEST FERN OF THE AGE
NEPHROLEPIS ROOSEVELT



NEPHROLEPIS ROOSEVELT is a sport from *Nephrolepis Bostoniensis*, but a wonderful improvement over the parent variety and others of stiff, upright growing habit, known as *Harrisii* or the *Harrisii* type. It is a stronger maker of fronds and young plants than any other variety and will produce a larger finished plant in a six-inch pot than Boston or *Harrisii* will produce in a larger size.

The finished fronds of *Nephrolepis Roosevelt* are at least a third wider than Boston and have more graceful drooping habit. The pinnae are distinctly undulated, giving them a beautiful wavy effect which attracts the eye instantly. Cut flower dealers will find fronds of Roosevelt invaluable for design work. A single plant of Roosevelt grown in a six-inch pot will when finished almost double the number of fronds produced by Boston or *Harrisii* type varieties and while Boston and *Harrisii* show stiff, upright growth in a six-inch, the wide, wavy fronds of Roosevelt droop gracefully over the pot, hiding it completely from view. Finished three-inch plants of Roosevelt are equally large and more attractive than the average well-grown four-inch Boston, and growers of *Harrisii* and the *Harrisii* type admit they cannot produce attractive plants of these varieties in pots smaller than ten-inch. Without an exception *Nephrolepis Roosevelt* is the most valuable fern ever offered for florists' use. It has the vitality to withstand more rough treatment than other varieties and does not revert to the parent type. In our long experience we have never offered the trade any plant with greater assurance of entire satisfaction and predict *Nephrolepis Roosevelt* will very soon lead in popular demand, sweeping from the list Boston, *Harrisii* and the *Harrisii* type. We are booking orders for delivery, June 1st, 1911, and will fill them in strict rotation as to the date received. Get yours in early; you will not be disappointed in this fern. 2½-inch pots, 40c each; \$3.50 per dozen; \$25.00 per 100; \$200.00 per 1000. 25 plants at 100 rate; 250 plants at 1000 rate.

Good & Reese Co.,

LARGEST ROSE GROWERS
IN THE WORLD

Springfield, Ohio

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.

Baytrees.:Boxwood.:Rhododendrons

Orders booked now for immediate or spring delivery.

Special low prices quoted by mail.

F. W. O. SCHMITZ, Importer and Exporter, Prince Bay, N.Y.

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FINE FERNS

Ready For Immediate Retail Sale

We have an exceptionally fine and large stock of Ferns in the following varieties—first-class plants of exceedingly good value—plants that will please the most critical buyers, both in regard to quality and value.

Nephrolepis Elegantissima (improved). The finest of this type—never showing a Boston frond; has not reverted in the last four years. Fine plants, 4-in. pots, \$2.50 per doz.; 6-in., \$6.00 per doz.; 8-in., \$12.00 per doz.; large specimens in 12-in. pans, \$3.00 to \$5.00 each.

Nephrolepis Elegantissima Compacta. This bears the same relation to *Elegantissima* that *Scottii* does to *Bostoniensis*. It is a dwarf, compact plant, especially fine in the small sizes. Fine plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 per doz.

Nephrolepis Scholzei. Fine plants, 3½-in. pots, \$2.50 per doz.; 6-in. pans, \$6.00 per doz.; 8-in. pans, \$12.00 per doz.

Nephrolepis Bostoniensis. Extra strong plants, 8-in. pans, \$12.00 per doz.

Nephrolepis Scottii. 8-in. pans, \$12.00 per doz.

Small Ferns for Fern Pans. Best and hardiest varieties, assorted: *Pteris Mayli*, *Wimsettii*, *Adiantoides*, *Aspidium Tsussumense*, *Cyrtomium Falcatum*, etc. Strong plants, 2½-in. pots, \$3.50 per 100.

CROTONS. Nice assortment, well colored, 5-in., \$9.00 per dozen.

F. R. PIERSON CO.,

Tarrytown-on-Hudson, New York

Mention The Review when you write

PITTSBURG.

The Market.

The lenten season has really had some effect on the posy business, at least on prices. Several days' sunshine brought an increased cut and down went the price of flowers; not that there were so many more flowers, but that there was so much less demand. Everything suffered except roses, which still hold their own. Stock of all kinds is showing the benefit of a few days' sunshine and it will probably bring carnations in such quantities that the bottom will drop out of prices entirely.

The retail shops are looking pretty just now, with all the blooming plants, as the help has enough time to put on a few extra touches. They will have a few slow days and then will forget all about Lent, as the cheaper flowers will bring increased sales and they will be busy as ever.

Various Notes.

One of our retailers advertised four dozen carnations and spring flowers for \$1 last Saturday.

Mrs. E. A. Williams took advantage of the lenten season to get a well deserved rest after one of the best of seasons. She sailed Saturday, March 4, for the West Indian Islands, where all points of interest will be visited. She expects to be gone about six weeks.

Tuesday evening, February 28, in the English room at the Fort Pitt hotel, the reception to Prof. Richard Vincent and Mrs. Vincent, of White Marsh, Maryland, was the social event of the season. The members of the club, with their ladies, after viewing Prof. Vincent's pictures and hearing his delightful lecture, which was interspersed with a solo by Miss Voelp and topical songs with local hits by Allen Langhans, retired to the dining room, where a nice lunch was served, completing a most delightful evening.

The John Bader Co. has several houses of azaleas which are looking fine and will just come right for Easter. This company never had as fine a show of plants as at the present time.

Chas. Koenig, the big lily grower of this section, says the lilies are just coming right for Easter. He is also cutting fine Valley, all of which goes to the Pittsburgh Cut Flower Co.

Hoo-Hoo.

Syracuse, N. Y.—L. J. Mulhauser is building a Garland iron-frame house, 32x75.

Easter Stock

Baby Ramblers. 6-in. pots, nicely budded, just right for Easter; with 5 to 7 clusters of buds, clean healthy foliage, no mildew; height, 15 to 18 inches above pot, \$6.00 per doz.; \$47.50 per 100.

Spiraea Gladstone. 6 and 7-in. pots, perfect foliage, budded, fine stock, \$4.50 per doz.; \$35.00 per 100.

Hydrangea Otaka. This stock is nicely budded, will be right for Easter; these are good sellers. Order now, 6-in. pots, \$4.50 and \$6.00 per doz.; \$35.00 and \$47.50 per 100; 7-in. pots, \$7.50 and \$9.00 per doz.; \$60.00 and \$70.00 per 100.

Seedlings that are ready now.

	Per 100	1000
Kentia Belmoreana Palms	\$2.50	\$20.00
Asparagus Plumosus Nanus		
(write for prices on larger quantity)	1.25	10.00
Asparagus Sprengeri	.75	6.00
Cyclamen Persicum Giganteum,		
45 colors. Order quick, as only about		
5000 are left	1.50	12.50

Bedding Stock

	Per doz.	100	1000
2-in. Asparagus Sprengeri	\$2.50	\$22.50	
3-in. Asparagus Sprengeri	\$0.75	6.00	
3 in. Obconica Primroses	1.00	7.00	
4-in. Obconica Primroses	2.00		
4-in. Asparagus Plumosus Nanus	1.00	7.00	
2-in. Queen Alexandra Daisies	.40	3.00	
Rooted cuttings Salvia Splendens	1.00		
Rooted cuttings Ageratum, blue	.75		
1½-in. Dracena Indivisa	2.50		
2½-in. Dracena Indivisa	.40	3.00	
3-in. Dracena Indivisa	.75	6.00	
2-in. Mme. Sallerol Geranium	.40	3.00	
1½-in. Lobelia K. Mallard	.40	3.00	
2 in. English Ivy	.40	3.00	
2-in. Ferns Aspidium Tsussumense	2.50	20.00	

All this stock is seasonable and if you can use any at all it would be well to get same early, as you know how hard it is to get good stock as season advances. Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

D. U. AUGSPURGER & SONS CO.
PEORIA, ILL.

Mention The Review when you write

SPECIAL Cibotium Schiedei

Specimen plants in 11-inch pots.

Single crowns, \$7.50;

Double, \$10.00 each.

Also *Scottii* and Boston Ferns, and *Pandanus Veitchii*.

JOHN SCOTT

Rutland Road and E. 45th St., BROOKLYN, N. Y.

CHRYSANTHEMUMS

AND

ASTER SEED

ELMER D. SMITH & CO.
ADRIAN, MICH.

Pot Plants for Immediate Use

	3-in.	4-in.	5-in.	6-in.
Cyclamen	\$7.50	\$15.00	\$25.00	
Primroses	7.50			
Obconica	7.50	12.50	20.00	
Forbesi	7.50			
Cinerarias			25.00	
Tulips			20.00	\$30.00
Hyacinths		10.00	20.00	30.00
Narcissus			20.00	30.00
Jonquils			20.00	30.00

Begonias, 6 varieties, at 3½c and 6c.

Begonias, Rex, at 5c and 8c.

Begonias, Spiral Rex, at 8c and 10c.

Azaleas, \$1.00, \$1.25 and \$1.50 each.

Get Order in for Easter Stock Now

Hydrangeas, 6-inch pots, 6 to 8 heads, 75c to \$1.00 each.

8-inch pots, 8 to 12 heads, \$1.50 to \$2.00 each.

9-inch pots, 10 to 20 heads, at \$2.00 to \$2.50 each.

Spiraeas, 3 varieties, 35c, 50c and 75c each. Pink

Spiraeas, at 50c, 75c and \$1.00 each.

Lilies, can ship these now at 35c, 50c and 75c a plant,

or send to your order later at 12½c per bud.

Azaleas, \$1.00, \$1.25 and \$1.50 each.

Baby Rambler Roses. We have 500 in 6 and 7-inch

pots, that are going to be fine, large, bushy plants,

for immediate delivery, 50c and 75c each.

Souper and Hermosa Roses, 3½-inch, 15c; 4-inch,

at 25c; 5-inch, at 35c. While they last.

Bulb Stock, all kinds.

Don't forget our Ferns. A special in Whitman and

Boston, all sizes.

	R. O.	2½-in.	3-in.	4-in.
Asters	\$2.50			
Ageratum	\$0.75	2.50	\$4.00	
Alyceum, Giant	.75	2.50	5.00	
Dwarf	.75	2.50	5.00	
Alternantheras	.60	2.50	5.00	
Achyranthes	1.00	2.50	5.00	
Begonias, flowering varieties	3.50	6.00		
Rex	5.00	8.00		
Spiral Rex	7.50	10.00		
Centaurea	2.50	5.00		
Cinerarias, 5-in., \$25.00	5.00		\$12.50	
Cyclamen, 5 in., \$35.00	5.00	7.50	15.00	
Coleus	.60	2.50		
Cobaea			5.00	
Cupheas	3.50			
Daisies, Paris	1.50	3.50	6.00	
Yellow	2.00	5.00	8.50	
Q. Alexandra	2.00	5.00	8.50	
Dracenas, 5 in., \$35.00			7.50	15.00
Feverfew	2.00	3.50	7.50	12.50
Fuchsias, 4 varieties	2.50	5.00	7.50	12.50
Geraniums, red, white, pink				8.00 to
and salmon	1.75	3.50	5.00	10.00
Rose	2.00	3.50	6.00	10.00
Silver-leaf	1.50	3.00	6.00	
Heliotrope	2.00	3.50	7.50	12.50
Ivies, German	2.00	5.00	7.50	
Impatiens, Sultan	2.50	5.00	8.00	
Lantanas	1.50	5.00	8.00	
Lemon Verbenas	2.50	5.00	8.00	
Lobelia, 2 varieties		2.50	5.00	
Moonvines, 5-in., \$25.00	2.50	5.00	10.00	12.50
Mignonette		3.50		
Nasturtiums	2.50			
Petunias, Dreer's best	2.00	5.00	8.00	12.50
Pyrethrum		3.50	5.00	
Primroses, Obconica, Chinese		5.00	8.00	12.50
and Forbesi		3.50	6.00	
Periwinkle	2.00	3.50	5.00	12.50
Salvia		5.00		
Santolina		5.00		
Smilax		3.50	5.00	
Stocks		5.00	7.50	
Thunbergia		2.50		
Umbrella Plants		5.00	10.00	
Verbenas		3.00	5.00	
Vincas, variegated		3.50	7.50	
Green		3.50	7.50	
Rosea and Alba		5.00	8.00	

Ask for our List of Cannas, Carnations, Roses, Chrysanthemums and Decorative Plants.

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

Mention The Review when you write.

New Marguerite Mrs. F. Sander



NEW MARGUERITE, MRS. F. SANDER.

The most valuable flowering pot plant which has been offered to the trade since the introduction of the Lorraine Begonia.

In this we have unquestionably the most important flowering plant introduced in recent years, which, like its predecessors, the French Marguerite and the later introductions, white and blush Queen Alexandra, will be grown extensively for cut flowers during the winter, while its pure white color will make it more valuable than any as a pot plant for Easter decorations.

Unlike all other Marguerites, its color is of the purest glistening white throughout; in size it frequently measures 5 inches across; the center of the flower is a mass of closely arranged fringed florets; these are surrounded or edged by the broad, shining white ray petals, forming a flower which reminds one forcibly of a glorified double Pyrethrum. These are produced on long stems with a freedom not known in other varieties of the Marguerite.

The entire stock of this grand novelty has been placed in our hands for American distribution and we are now booking orders for delivery the latter part of April or early in May:

Good 2 1/4-in. pots, \$2.00 per doz.; \$15.00 per 100.

The above prices are intended for the trade only.

See our current Wholesale List for a complete line of seasonable Plants, Seeds, Bulbs, etc.

HENRY A. DREER, 714 Chestnut Street, **Philadelphia, Pa.**

Mention The Review when you write.

We are Headquarters for Ferns and Araucarias

NEPHROLEPIS BOSTONIENSIS, SCOTTII, SCHOLZELI, WHITMANI and WHITMANI COMPACTA, in 5 1/4-in. pots, 40c and 50c each; 4-in., \$2.00 per doz.
DISH FERNS, 2 1/2-in., \$4.00 per 100. Fine assortment.
ARAUCARIA EXCELSA, 5 1/2-inch, 4 to 6 tiers, 50c, 60c, 75c each. Good value.
ASPARAGUS PLUMOSUS, 4-in., \$10.00 per 100.
FICUS ELASTICA, 5 1/2-in., 35c and 40c each.
KENTIA BELMOREANA, 4-in., 30c each.

Cash with order please. Mention if you want the pots.

ASCHMANN BROS.

Second and Bristol Sts. and PHILADELPHIA Rising Sun Ave., - - -
 Mention The Review when you write.

Tritoma Pfitzeri

\$4.50 per 100; \$30.00 per 1000.

GOOD DIVISION

Cash with order, please.

Address all orders to

ROWEHL & GRANZ

Hicksville, L. I., N. Y.

Mention The Review when you write.



BOSTON, WHITMANI TODEAOIDES, SCOTTII

2 1/4-inch, \$3.50 per 100; 3-inch, \$8.00 per 100; 4-inch, \$12.50 per 100; 5-inch, \$20.00 per 100. These Ferns are thoroughly established in the above sizes and are ready for a shift into larger pots. We pack them to reach you in first-class shape. We have 60,000 Ferns ready now.
Asparagus Plumosus, 2 1/4-inch, \$2.50 per 100; 3-inch, \$5.00 per 100; 4-inch, \$4.00 per 100.
Asparagus Sprengerii, 2-inch, \$1.75 per 100; 3-inch, \$1.00 per 100; 4-inch \$7.00 per 100.
Vinca Variegata, out of 2 1/4-inch pots. These are divisions from field-grown plants, taken last fall, and will make strong 3-inch, if potted up now. We have 20,000 of these. They will not last long at \$2.00 per 100; \$18.00 per 1000.
Salvia Splendens, 2-inch, \$1.50 per 100; \$15.00 per 1000.
Coleus, G. Bedder, Verschaffeltii and 6 others, 2-inch, \$1.50 per 100; \$15.00 per 1000.
Coleus, Brillancy (Xmas Gem, Dr. Ross). Without a doubt the very finest broad leaved Coleus. We offer strong 2 1/2-inch at \$3.00 per 100.
Impatiens Sultan, 2 1/4-inch, \$2.50 per 100.
 We have 65,000 **Clematis Paniculata,** in 2-inch pots. These are for lining out or, if potted into 3-inch, will make nice plants for this spring's sales. \$2.50 per 100.
Shasta Daisy Alaska and **Phlox Miss Lingard,** both indispensable to every florist. 2-inch, \$2.50 per 100.
 Our list for the asking. You should have it.
 We pack our plants to reach you in first-class shape.

CASH, PLEASE.

The Reeser Plant Co.,

Exclusively Wholesale Plantmen
 SPRINGFIELD, OHIO



Mention The Review when you write

ORCHIDS

We claim to be the largest Collectors and Importers of Orchids in this country. We are booking orders for spring delivery. Investigate us.

CARRILLO & BALDWIN, MAMARONECK, N. Y.
 Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.
 Orchid Growers and Importers.
 Mention The Review when you write.



MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

Successors to SMITH-THOMAS POTTERY

Manufacturers of CHERRY RED STANDARD POTS of all sizes

Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

Weather conditions have greatly improved; sunny days have been more numerous, so that the supply has been ample for all needs and trade has been good. Carnations are again in the market in large quantities, after a marked shortage for several weeks.

Roses are plentiful; American Beauties retail at from \$1 to \$1.25 per dozen; Killarney are not quite as popular and retail at \$1 per dozen. One of the leading florists of the city offered as a special attraction for Saturday sweet violets at 25 cents per bunch. The best Hudson river violets have been selling at 50 cents per bunch. Potted hyacinths, tulips and daffodils are plentiful.

Various Notes.

The largest single order of carnations ever sent from Rochester went to Syracuse Friday, March 3, to be sold on the streets of that city for the hospital fund.

The Rochester bowling team entertained the Buffalo association bowling team Wednesday evening, March 8, at Lang's alleys.

The Rochester Florists' Association will meet Monday evening, March 13. The special business will be the consideration of an amendment to the constitution to increase the dues to \$2 a year. This resolution was introduced by R. G. Salter. E. F. R.

Janesville, Wis.—The Janesville Floral Co. recently had a large wedding decoration at Broadhead. The work of both Mr. Amerpohl and Mr. Myers, of the firm, was required to execute the plans.

Canon City, Colo.—J. T. Calvert, the vegetable grower who recently completed a \$5,000 iron-frame greenhouse in the Hot Springs district, now has the house well stocked with vegetables in all stages of growth. He is one of the most successful growers in this vicinity and realizes especially good profits from his celery.



GEO. KELLER & SON

Manufacturers of
RED POTS

Before buying write for prices.
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Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.50.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

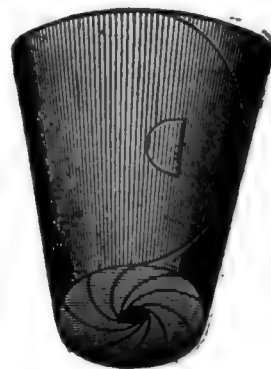
THE PETERS & REED POTTERY CO., - Zanesville, Ohio

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street - - - - - NORRISTOWN, PA.

PAPER POTS



(Neponset)
Waterproof, Light,
Durable.
Just the thing for
shipping plants.

	100	1000
2¼-inch.....	\$0.30	\$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

E. H. HUNT, 76-78 Wabash Ave.,
CHICAGO

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

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Syracuse Red Pots

“A little pot is soon hot”; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.
SYRACUSE, NEW YORK

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

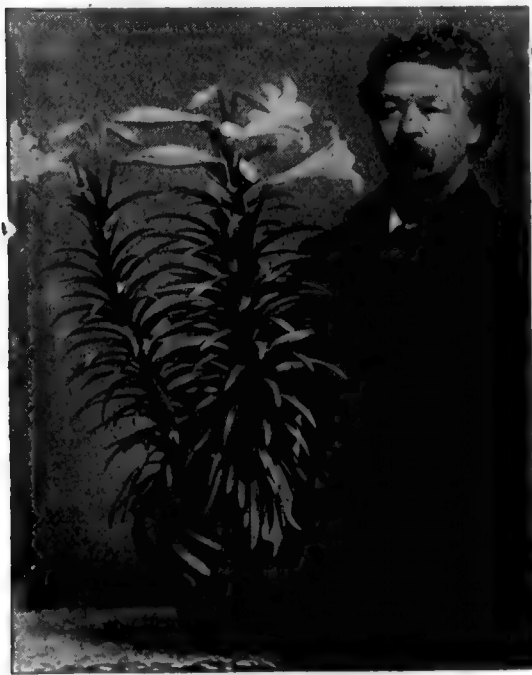
Mention The Review when you write.

The old reliable firm, GODFREY ASCHMANN, is not connected with any other firm and is more active than ever

PREPARE FOR EASTER

FROM WHOM WILL WE PURCHASE OUR EASTER SUPPLY?

From our old friend, Godfrey Aschmann, of Philadelphia, of course. He was our man of the past and he shall be our man this Easter, and, as long as he ships us good plants, he shall be our man in the future. He always treated us right before, and we can rely upon him. What he advertises is true and is no bluff.



What Florists Say About Our Lilies

Daily visitors to our establishment, among them two well known growers, one from Cincinnati, Ohio, the other from South Orange, N. J., say: "You have the best lilies we ever have seen on our visits to many florists' establishments. We congratulate you. You certainly can be proud."

An immense stock of choice Easter plants, blooming Easter week, or earlier, if desired, are now ready for immediate shipment. Come yourself or mail your order direct to headquarters.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific oceans, for many years past, is sufficient guarantee to prove our ability.

Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have four houses full of the choicest. Only best well-known American varieties are imported, and are now in excellent condition, covered with buds, just right for Easter. We ship only good stock, full of buds and flowers.

What is the name of the best double pink azalea? Mme. Van der Cruyssen is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip top condition. Every plant is as round

as an apple, covered with buds, just right for Easter trade. 6 to 7-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Deutsche Perle. This is the best pure double white, 6-in. pots, 75c, \$1.00 to \$1.50. Outside the Deutsche Perle we have no white to offer in small sizes, because the other varieties, Niobe and Bernard Andrea alba, of which we had a large stock, during transportation across the sea and during winter lost all their buds and have to be carried over for another year. This first variety the year imported does not do well, but makes fine plants the next year.

Bernard Andrea alba (white). We have mostly big plants, \$1.50, \$2.00 to \$3.00 each; a few smaller sizes, 75c, \$1.00 to \$1.25; Niobe, also white, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. **Vervaneana, De Schryveriana** (double variegated), 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Professeur Wolters, \$1.00, \$1.25 to \$1.50. **Pres. Oswald de Kerchove**, \$1.00, \$1.25 to \$2.00. **Empress of India**, 50c, 75c, \$1.00, \$1.25 to \$1.50. **Apollo** (red), 50c, 60c, 75c to \$1.00. Other good varieties, such as **Helene Tholemann**, etc., 75c, \$1.00, \$1.25, \$1.50 to \$2.00. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Hydrangea Otaksa never was as good as this year, green as grass, full of buds, every branch stocked up. 5½, 6 to 7-in. pots, 25c, 35c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Easter Lilies, Lillium multiflorum, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crack-erjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots.

Murillo Tulips, double, pinkish pearl, valued very highly as a pot tulip, 3 bulbs in a 4-in. pot, \$1.80 per dozen pots; \$14.00 per 100.

Touneol Tulips, best double tulips, variegated, three bulbs in a pot, \$1.80 per dozen pots; \$14.00 per 100.

Primula Obconica. 5-in., \$2.00 to \$2.50 per dozen.

White Daisies, 5-in. pots, \$2.00 dozen.

Cineraria Hybrida Grandiflora. Henry F. Mitchell Co.'s new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to \$1.00 each.

Spiraea Gladstone. This variety, owing to the dry summer in Holland last year, will be very scarce this Easter, but we, fortunately, secured enough to fill two houses full, and they are now in fine condition, full of buds, 5, 5½, 6 to 7-in. pots, 25c, 35c, 50c, 75c to \$1.00 each; dozen or 100 the same.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, \$5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Crimson Rambler, nicely staked up, 30, 36, 40, 50 inches high, 50c, 75c to \$1.00.

Daffodil Von Sion, double-nosed bulbs. This is the best double yellow narcissus in existence. 5½ to 6-in. pots, 8 bulbs in one pot, \$2.50 to \$3.00 per dozen pots.

Araucaria Robusta Compacta, Glauca and Excelsa. Our reputation of being one of the largest importers and shippers of this beautiful ever-green decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, spring 1910 importation, 6 to 7-in. pots, 5 years old, 3 good tiers, 20, 25 and 30 inches high, same in width, very handsome, \$1.50 to \$2.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, \$1.25, \$1.50, \$1.75 to \$2.00 each; spring 1910 importation.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 25, 30, 35 and 40 in. high, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Can meet all applications; spring 1910 importation.

Scholzeli and Whitmani ferns, 6-in., 7-in. and 8-in. pots, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Boston Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Nephrolepis Glatraii. This is a very handsome fern, resembling the Scottii, but shorter and bushier, with weeping habit, which gives it a very fine appearance and makes it valuable, 5, 5½ to 6-in. pots, 40c, 50c and 75c; small 4-in., 25c.

Ferns for dishes, 2½-in., assorted, \$4.00 per 100.

Asparagus Plumosus Nanus. We have a nice lot out of the seedbed, big enough for 2½-in. pots, \$15.00 per 1000. **Asparagus Sprengeri**, 4-in. pots, strong, 10c; 2½-in., strong, \$4.00 per 100.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50.

Kentia Belmoreana, 5, 6 to 7-year-old, 6 to 7-in. pots, \$1.25, \$1.50 to \$2.00 each.

Kentia Belmoreana, combination plants, 8 plants in 6 and 7-in. pots, 25, 30 to 35 inches high, \$1.00, \$1.25 to \$1.50 each. This is a special bargain, seldom offered.

Latania Borbonica, 6 to 7-in. pots, 30 inches high, 50c to 75c.

Dracaena Bruanti, 6-in. pots, 25 to 30 inches high, 40c to 50c.

We have no catalogue.

All goods must travel at purchaser's risk. Cash with order, please. Please state if you want stock shipped in or out of pots. All bulbs are now under cover in cold frame and will bloom in two weeks from time of bringing them in the greenhouse.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

IMPORTER, WHOLESALE GROWER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

Cyclamen!

Fine, strong plants, in bud and bloom, 7-in., \$1.00; 6-in., 50c; 5-in., 25c; 4-in., 12½c.

Cash or C. O. D.

W. J. & M. S. VESEY

FORT WAYNE, IND.

Mention The Review when you write.

English Ivy

2-inch, choice stock.

\$4.00 per 100; \$30.00 per 1000.

Order at once, stock limited.

JACOB SCHULZ

550 S. Fourth Avenue, LOUISVILLE, KY

Mention The Review when you write.

PRIMROSES

Obconica, 2-inch, extra strong, ready for 3½-in. pots, \$1.50 per 100; coming in bud, 3-in., \$3.00 per 100.

Cinerarias, 3-inch, fine, strong plants, \$3.00 per 100. Will come in for Easter.

Shamrocks, 2-inch, fine plants, \$3.00 per 100.

Pelargoniums, 3-inch, fine plants, \$5.00 per 100.

Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write

Classified Ad Department



It
Pays

ACHYRANTHES.

Achyranthes McNally, also red, 2½-in., 2c; 2½-in., 2½c.
Hammerschmidt & Clark, Medina, O.

ABUTILONS.

Abutilon Souvenir de Bonn, bushy plants, 2½-in., 5c.
Llewellyn, Florist, OLEAN, N. Y.

AGERATUMS.

Ageratums, blue, rooted cuttings, \$5.00 1000; 3-in., \$4.00 per 100, \$35.00 per 1000.
The Geo. Wittbold Co., Chicago, Illinois

Edgebrook, Chicago, Illinois
Ageratum Stella Gurney. Rooted cuttings, 85c 100, prepaid; 2-in., 2c.
J. L. Schiller, Toledo, O.

Ageratum Little Blue Star, rooted cuttings, 50c 100, \$4.00 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum Stella Gurney, very bushy, 8½-in., \$5.00; 2½-in., \$1.75 per 100; rooted cuttings, 50c. Cash.
O. H. Jacobs, Westfield, Mass.

Ageratums, Stella Gurney and white, 2½-in., 2½c; 2½-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

Ageratums, blue. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Dark ageratum rooted cuttings, 50c 100.

U. G. Harglerode, Shippensburg, Pa.

BUSINESS BRINGERS—REVIEW Classified Advs.

Ageratum Stella Gurney R. C., 50c 100; \$4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratums, White Cap, S. Gurney, 50c 100; prepaid, 60c. A. J. Baldwin, Newark, Ohio.

Ageratums, 4 kinds, \$5.00 per 1000; 2-in., 1½c. Cash. Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS.

ALTERNANTHERAS.

Rooted cuttings for spring delivery.
P. MAJOR \$4.00 per 1000
A. NANA 4.00 per 1000
BRILLIANTISSIMA 5.00 per 1000
R. R. Davis Co., Morrison, Ill.

Alternantheras, red and yellow. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2½-in. pots, \$2.00 per 100.

Henry Ernst & Son, Washington, Mo.

Alternantheras, red and yellow, 2-in. pots, April 10, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, red and yellow, 2½-in., \$2.00 per 100; \$18.00 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

Alternantheras, red and yellow, best ever. Rooted cuttings, 60c; 2-in., \$2.00. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Alternantheras, red and yellow. Rooted cuttings, 50c per 100; \$4.50 per 1000. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Alternantheras, red and yellow, 2-in., 2c; \$1.75 per 100.
Joel Thomas, Fitzgerald, Ga.

Alternantheras, red and yellow, \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

ALYSSUM.

Double alyssum, 2-in. pots, 2c. Cash, please. South View Floral Co., R. D. No. 1, Fair Haven, Pa.

Alyssum, double giant. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Little Gem alyssum, strong, bushy, just the thing for Easter, 2½-in., \$1.25 100.
Keeney's Greenhouse, Monongahela, Pa.

Alyssum, giant double. Rooted cuttings, 75c 100, prepaid. J. L. Schiller, Toledo, O.

Alyssum, double, strong plants, 75c per 100, prepaid. S. W. Pike, St. Charles, Ill.

Double sweet alyssum, 2-in., \$2.00 100; Cash, please. B. H. Klus & Son, Anderson, Ind.

Alyssum, double and single, 2½-in., \$2.00 per 100; 800 for \$5.00. J. C. Schmidt, Bristol, Pa.

Double giant alyssum, 70c per 100; \$6.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Alyssum, giant, 60c 100; prepaid, 70c. A. J. Baldwin, Newark, Ohio.

Double alyssum and verbenas, 60c 100; \$5.00 1000. Cash. H. Stabenow, Jr., Reading, Pa.

Rate for advertising in this department
10 cents a line net, per insertion.

AMPELOPSIS.

Ampelopsis Veitchii. Fine 2-year plants, transplanted when 1 year old. No. 1 selected, 2½ to 4 ft., strong tops, \$6.00 per 100. No. 2, fine plants, 2 to 3 ft. tops, \$4.00 per 100; \$30.00 per 1000. Fine 1-year, 2 to 3 ft. tops, \$3.00 per 100; \$25.00 per 1000; 50 by mail for \$2.00.
Chas. Black, Hightstown, N. J.

ANTHERICUM.

Anthericum variegatum, 2½-in., \$3.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

AQUATICS.

Water hyacinths, water cabbage and parrot's feather, \$2.00 per 100; \$10.00 per 1000. Cabomba and other fish grasses, 25c per lb.; \$15.00 per 100 lbs. Prepared black moss, for fish to spawn on, 25c per lb. Water lilies, all colors, 25c ea.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucaria excelsa, 8 tiers, 50c each; \$6.00 per doz.

The Geo. Wittbold Co., Chicago, Illinois.

ASPARAGUS.

Asparagus plumosus, 2½-in., \$2.50 per 100; 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Asparagus Sprenger, 2½-in., \$1.75 per 100; 3-in., \$4.00 per 100; 4-in., \$7.00 per 100. Cash, please. See our display adv.

Reeser Plant Co., Springfield, Ohio.

Asparagus Sprenger, 2½-in., extra strong, \$2.00 per 100; 3-in., \$5.00 per 100; strong seedlings, \$1.00 per 100, \$6.00 per 1000; mailing 10c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprenger seedlings, \$1.00 per 100; \$7.00 per 1000. Asparagus plumosus, \$1.25 per 100; \$10.00 per 1000. April 1. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Asparagus plumosus, 3-in., ready for a shift, \$6.00 per 100; one-year-old clumps, from bench, \$5.00 per 100.

Charles L. Smith, Pennsgrove, N. J.

Asparagus plumosus, 2-in., \$2.50 per 100; 3-in., \$5.00 per 100; 4-in., \$10.00 per 100. Asparagus Sprenger, 3-in., \$4.00 per 100.

J. W. Ross Co., Centralia, Ill.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings, 50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger, 4-in., \$1.50 per doz., \$10.00 per 100, \$80.00 per 1000; 500 at 1000 rate. The Geo. Wittbold Co., Chicago, Ill.

Asparagus Sprenger, strong 2-in., ready for shift, \$2.00 per 100; \$17.00 per 1000. 500 at 1000 rate. Cash with order, please.

J. A. Swartley & Sons, Sterling, Ill.

Asparagus plumosus, 2½-in., \$3.00 per 100; \$27.50 per 1000. Asparagus Sprenger, 2½-in., 2c; 3-in., 4c; 4-in., 8c.
Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus and Sprenger, 4—4½-in., 12½c.

Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger, strong 3-in., \$5.00 per 100. See advs. of lantanas and geraniums.
S. Dumser, 436 McClure Ave., Elgin, Ill.

Asparagus plumosus nanus and Sprenger. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Asparagus Sprenger, extra nice, 2½ and 3-in., 3c and 4c. Cash.

John F. Flood, Montvale, Mass.

Asparagus Sprenger, strong 3-in. plants, 5c; 4-in., 8c.

South Bend Floral Co., South Bend, Ind.

Asparagus Sprenger, strong 3½-in. plants ready to shift, \$4.50 per 100. Cash with order, please.

Albert Lies, Niles Center, Ill.

Asparagus plumosus, fine 3-in., \$5.00 per 100; 2½-in. Sprenger, \$2.00 per 100.

Weber Bros., Ironton, Ohio.

Asparagus Sprenger, strong 4-in., \$5.00 per 100; 2½-in., \$1.50 per 100.

J. C. Schmidt, Bristol, Pa.

Asparagus, 2½-in., \$3.00 per 100; 4-in., \$8.00 per 100. Cash.

J. B. Milley, 346 Masten St., Buffalo, N. Y.

Asparagus Sprenger, strong, healthy, 4-in., \$6.00 per 100. Order quick.

N. C. Moore Co., Morton Grove, Ill.

Asparagus plumosus seedlings, 1c. Asparagus Sprenger, extra heavy, 2-in., 2c.

J. L. Schiller, Toledo, O.

Asparagus Sprenger, 2½-in., strong, ready for shift, \$2.50 per 100.

The East Lawn Gardens, Urbana, Ohio.

Asparagus Sprenger, 2½-in. pots, \$2.50. Cash.

Geo. Engel, Xenia, Ohio.

Asparagus plumosus, 3 and 4-in., strong plants, \$5.00 per 100.

Carl Hirsch, Hillsdale, Mich.

Asparagus Sprenger, 3-in., 3½c; 4-in., 5c; 5-in., 15c. Henry Ernst & Son, Washington, Mo.

Asparagus Sprenger, strong 3-in., \$4.00 per 100.

Fred H. Lemon & Co., Richmond, Ind.

Asparagus Sprenger, 4-in., extra strong, \$5.00 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Asparagus plumosus, 3-in., \$6.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprenger, 2-in., \$1.50 per 100.

Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprenger, ready for shift, 3-in., 4c. Cash.

Morris Floral Co., Morris, Ill.

ASPIDISTRAS.

Green leaf aspidistras, 4c per leaf.

F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

ASTERS.

Asters, any variety and quantity. Seed now, plants spring.

E. T. Barnes, Spencer, Ind.

ASTERAS.

Azalea indica, all fresh imported stock; fine, shapely plants, full of buds and in the best of condition for Easter. Van der Cruyssen, Ver-vaeneana, Simon Mardner, Empress of India and Niobe, 50c, 75c and \$1.00 each.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Azalea mollis, bushy seedlings, 12 to 15 in., \$25.00 per 100; 15 to 18 in., \$35.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

BEDDING PLANTS.

Geraniums, Nutt, Grant, Castellane, Buchner, Hill and Doyle, rooted cuttings, 1½c; \$11.00 1000. Ageratum, mixed coleus, double lobelia, English and German ivy, snapdragon, cuphea, lantana and heliotrope rooted cuttings, 75c 100. Carnation rooted cuttings, \$2.25 100. Geraniums, double petunias, mixed, 2-in., 2c; \$18.00 1000. Lord Cornwallis pelargoniums and rose geraniums, 2½-in., 4c; 3-in., 8c. Sallerol, new double lobelia and snapdragon, 2-in., \$1.90 100; 3-in., 5c. Stock chrysanthemums, 3c. Stock polssettias, 5c. Winter flowering sweet peas, ready to transplant, 40c per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Bedding Plants—Fuchsias, best market varieties; Salvia splendens, Zurich, Fauntleroy; Lobelia Kathleen Mallard, double; hollyhocks, finest double red; feverfew, double white; Coleus Golden Bedder and others. All choice 2-in. plants, \$2.00 per 100. Salvia rooted cuttings, 90c 100; coleus, 60c 100.

Wingert & Ulery, Malden Lane, Springfield, O.

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BEGONIAS.

BEGONIAS.
MAY AND JUNE DELIVERY.
All leaf cuttings; very best stock only.
Lorraine\$12.00 500 1000
Agatha12.00
Glory of Cincinnati ... 15.00
La Patrie, new.....\$6.00 per doz.
Julius Roehrs Co., Rutherford, N. J.

REX BEGONIAS.
350 VERY FINE PLANTS.
IN SIX VARIETIES.
3½ and 4-in., ready for shift, 7½c.
Cash, please.
NEW HAMPTON FLORAL CO.,
NEW HAMPTON, IOWA.

Blooming begonias in good assortment. Rooted cuttings, \$1.75 per 100; 2-in., \$2.50 per 100. Thurstoni, Pink Marguerite (new) and Erfordii. Rooted cuttings, \$2.00 per 100; 2-in., \$3.00 per 100. N. O. Caswell, Delavan, Ill.

Begonias, blooming varieties, 4-in., \$1.50 per doz.; \$10.00 per 100.
Llewellyn, Florist, OLEAN, N. Y.

Begonias, 15 varieties. First-class rooted cuttings, \$2.00; 2-in., \$2.75 per 100.
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Flowering begonias, choice mixed, 2½-in., 3c. Hammerschmidt & Clark, Medina, O.

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Lloyd C. Bunch, Fredonia, Kan.

Begonia Vernon, 2½-in., \$2.00 per 100.
G. E. Fink, Kenilworth, N. J.

BERBERIS.

Berberis Thunbergii, 1½ to 2 ft., transplanted, \$5.00 100, \$40.00 1000; 3 to 12 in., \$3.00 100, \$20.00 1000. Berberis, purple leaved, 1 to 2 ft., transplanted, \$2.50 100.
E. Y. Teas & Son, Centerville, Ind.

Berberis Thunbergii seedlings, 10 to 15 in., extra, \$15.00 per 1000.
Martin H. Musser, Lancaster, Pa.

BERRIED PLANTS.

Solanum aculeatissimum, best of all fruiting plants; beautiful ornamental foliage; fruit 1 to 1½ in. in diameter, of glowing brilliant scarlet color, hangs on for months; can be used for stringing and for Xmas tree ornament. Great cropper, a sure money maker. Booking orders now for April and May delivery, \$1.00 per doz.; \$6.00 per 100, prepaid.
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Jerusalem cherry plants, good healthy stock, \$8.00 per 100.
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Birch, cut-leaf. Straight trees, well branched to the ground. Per 100: 6 to 8 ft., \$50.00; 8 to 10 ft., \$65.00; 10 to 12 ft., \$85.00.
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BOUVARDIA STOCK PLANTS.
From 4-in. pots; single, white, red and pink, \$25.00 per 100.
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1608-20 Ludlow St., Philadelphia, Pa.

Bouvardia stock plants, pink and white, \$15.00 per 100.
Blondeel, Oak Park, Ill.

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Buxus, pyramids, 2½ to 3 ft., \$4.50 per 10; \$40.00 per 100. Buxus, standards, 30 in. diameter of heads, \$2.50 each.
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Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BOXWOOD.

Quality boxwood, both the hedge and tree varieties. Packed only in 50-pound crates.
Jones The Holly Wreath Man, Milton, Del.

BULBS.

Caladium esculentum, 5 to 7, \$1.00; 7 to 9, \$2.00; 9 to 11, \$4.00; 11 to 15, \$8.00 per 100. Tuberoses, No. 1, \$1.00 per 100; \$7.00 per 1000. Cash with order.
C. B. Johnson, Wallace, N. C.

Ismene calathinum, large size, \$4.00 per 100; small, \$2.00 per 100.
The Geo. Wittbold Co.,
Edgebrook, Chicago, Ill.

Single Mexican everblooming tuberose bulbs; fine for cut flowers and floral designs, \$1.00 100.
Scott Floral Co., Navasota, Texas.

CACTI.

Cacti, different varieties. Ask for prices.
Wm. Tell, Austin, Texas.

CALADIUMS.

Wonderful Dosheen. A novelty of great merit of the caladium family. Edible tubers and leaf stems; one of the new root crops highly recommended by the Dept. of Agri., Washington, D. C. Stock limited. Booking orders for started plants ready in April, \$1.50 per doz.; \$10.00 per 100, prepaid.
Dixie Co-operative Nurseries, Merrill, Miss.

CANNAS.

Canna roots true to name, large and sound, thoroughly cured, grown by canna specialists whose motto is quality. Surplus of the following varieties:

GIANT ORCHID-FLOWERING. GREEN FOLIAGE.

Allemania .....1.25	Louisiana .....\$1.50
Austria .....1.25	Mrs. Kate Gray... 1.75
Burbank .....1.25	Pennsylvania 1.50
Italia .....1.50	Sen. Viger..... 2.00

The following are especially fine:
Atlanta, orange red, beautifully shaded.....\$1.25
Indiana, orange salmon, with golden sheen.. 1.50
Oceanus, rich yellow, variegated red..... 1.50
Parthenope, reddish orange, scarlet shadings 1.25
Perseus, buttercup yellow, red dots..... 2.00
Wyoming, rich reddish orange, most beautiful bronze foliage..... 2.00

CROZY VARIETIES.

Exp. Crampbell...\$1.50	Flamingo .....\$1.50
Felix Crouse..... 1.25	Giant Crimson.... 2.50
J. D. Elsele..... 2.50	Papa Nardy..... 2.00
Mrs. O. W. Ward. 2.00	Pres. McKinley... 1.75
Patrie .....2.50	Sec. Chabanne.... 1.75
J. Aymard, rich carmine pink..... 1.50	
L. Patry, soft rose-pink, dotted red..... 1.25	
Lorraine (Imp.), beautiful pink, cream edge 2.00	
Mme. Alf. Blanc, salmon pink, edged yellow 1.75	
Mlle. Berat, dark carmine pink..... 1.50	
West Grove, pinkish carmine..... 2.00	

YELLOW FLOWERS, GREEN FOLIAGE.

Coronet .....\$1.50	Richard Wallace.\$2.50
Eldorado .....1.50	Morning Star.... 1.50
Mme. Celestine Dubost, sulphur yellow, blotched pink..... 1.75	
Shenandoah, rose-pink, bronze foliage..... 1.50	

RED FLOWERS, BRONZE FOLIAGE.

Brandywine .....\$1.75	Pres. Meyers.....\$1.75
David Harum.... 2.25	Royal Bronze..... 2.50
Leonard Vaughan. 1.75	Rubin .....2.00

FOLIAGE VARIETIES.

Musaefolia .....\$2.00	Pres. Carnot.....\$1.50
Robusta .....1.50	

We do not hesitate to recommend the three following varieties as being among the finest of all foliage cannas:

Bronze King.....\$1.50	King of Bronzes..\$1.50
Mar. Vaillante... 1.25	

Send for complete list, also quotations on large quantities.

CLEAR VIEW GARDENS.
The Cummings Co., Inc., Proprietors.
MERIDIAN, MISSISSIPPI.

Cannas. Express, Niagara, Brandywine, Queen Charlotte, Mrs. G. A. Strohelein, \$4.00 per 100; \$35.00 per 1000. Washington, Mme. Crozy, Buttercup, F. Vaughan, Gladiator, Louisiana, \$3.50 per 100; \$30.00 per 1000. Philadelphia, Egandale, Chautauqua, D. of Marlborough, \$3.00 per 100; \$25.00 per 1000. Venus, King Humbert, Wyoming, \$4.50 per 100; \$40.00 per 1000. Eastern Beauty, P. of Fire, \$2.50 per 100; \$20.00 per 1000. Alsace, California, \$2.00 per 100; \$15.00 per 1000. New York and Jupiter, \$5.00 per 100.
Louis B. Eastburn, Kennett Square, Pa.

BODDINGTON'S QUALITY CANNAS.
True to name; sound and dormant. See our page adv. in this week's issue.
Catalogue free.

ARTHUR T. BODDINGTON, SEEDSMAN,
342 W. 14th St., New York, N. Y.

Cannas. Austria, Italia, Pennsylvania, Pillar of Fire, Egandale, Florence Vaughan, Mlle. Berat, Grand Rouge, King Edward, Parthenope, H. Wendlandt, \$1.50 per 100; \$12.50 per 1000. Cash, please.
John F. Flood, Montvale, Mass.

Canna roots. Ex. Crampbell, Austria, Chas. Henderson, Mlle. Berat, Chicago, Iroquois Chief, Alsace and David Harum, \$2.50 per 100.
Mosbak Greenhouse Co., Onarga, Ill.

CANNAS. Sec. Chabanne, Cinnabar, M. Berat, \$1.75 per 100; Mrs. Kate Gray, \$2.00; Robusta and mixed (all good sorts), \$1.00.
Wagner Park Conservatories, Sidney, Ohio.

Cannas, strong, sound divisions. Mlle. Berat and Allemania, \$1.50 per 100. Cash.
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Austria canna roots, extra strong, healthy stock, \$1.50 per 100.
Fifth Ave. Floral Co., Columbus, Ohio.

Cannas. King Humbert, \$3.00 100.
Vern L. Schiuraff, Erie, Pa.

BEST CANNAS IN THE WORLD.
Send for our new list of latest and best 55 kinds. Stock excellent. Prices right.
Conard & Jones Co., West Grove, Pa.

Cannas. K. Humbert, 3c; Burbank, Kate Gray, Chas. Henderson, J. C. Vaughan, 2c; Souv. d'Antoine Crozy, Egandale, F. Vaughan, 2½c.
A. J. Baldwin, Newark, Ohio.

Cannas, 10 varieties, my selection, 3½-in. pots, April 10, \$4.00 per 100. King Humbert, \$6.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Cannas, strong divisions. King Humbert, \$2.50 per 100; \$20.00 per 1000.
Furrow & Co., Guthrie, Okla.

Cannas. Chas. Henderson, strong, selected roots, \$1.50 per 100; \$13.00 per 1000.
J. L. Johnson, DeKalb, Ill.

Canna King Humbert, dormant, \$3.00 per 100; started plants, from soil, \$2.50 per 100.
A. B. Campbell, Cochranville, Pa.

CARNATIONS.

ROOTED CARNATION CUTTINGS.

We offer below a list of carnation cuttings from the most successful carnation growers. We guarantee every shipment we make, thus assuring you of the very finest and choicest stock.

	100	1000
Mrs. C. W. Ward.....	\$ 6.00	\$ 50.00
Alma Ward	7.50	60.00
Sangamo	6.00	50.00
Dorothy Gordon	6.00	50.00
Pink Delight	6.00	50.00
White Perfection	3.00	25.00
Winsor	3.00	25.00
Beacon	3.50	30.00
Enchantress	3.00	25.00
*Pennsylvania (Pink Boston Market)	6.00	50.00
Norwood (Craig)	10.00	75.00
White Wonder	12.00	100.00
Gloriosa	12.00	100.00
Princess Charming	12.00	100.00

*Pennsylvania is not an exhibition bloom, but it is a very free bloomer, a good sized flower and a splendid one to grow commercially. We believe it is a good money maker and there is nothing better on the market for a grower retailing his own stock, as this variety will hang on for ten days to two weeks in splendid shape. We have never had a better keeper. Buyers this year, we believe, will go into it much heavier another season.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

BEST COMMERCIAL VARIETIES.

Well rooted cuttings, clean and healthy. Cuttings all taken from flower stems and rooted without shade.

WHITE—Alma Ward, \$7.50 per 100. Bon Ami, \$6.00 per 100; \$50.00 per 1000. White Enchantress (pure white, western strain only), White Perfection, \$3.00 per 100; \$25.00 per 1000.

PINK—Sangamo, Mary Tolman, \$6.00 per 100; \$50.00 per 1000. May Day, Winsor, Afterglow, \$3.00 per 100; \$25.00 per 1000.

SCARLET—Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Beacon, \$3.00 per 100; \$25.00 per 1000.

CRIMSON—Ruby, \$3.00 per 100; \$25.00 per 1000.

YELLOW—J. Whitcomb Riley, Canary Bird, \$6.00 per 100; \$50.00 per 1000.

VARIEGATED—Conquest, \$6.00 per 100; \$50.00 per 1000.
250 at 1000 rate.

S. J. Reuter & Son, Inc., Westerly, R. I.

ROOTED CARNATION CUTTINGS.

Washington, cerise, a sport from 100	1000
Enchantress	\$10.00
Princess Charming, flesh pink... 12.00	100.00
Christmas Cheer, scarlet..... 15.00	120.00
Shasta, white	6.00
Sangamo, brilliant pink..... 5.00	40.00
Pink Delight, flesh..... 6.00	50.00
Mary Tolman, deep flesh..... 6.00	50.00
Scarlet Glow, intense scarlet.... 6.00	50.00
May Day, flesh pink..... 3.00	25.00
Enchantress	3.00
Beacon, orange scarlet..... 3.00	25.00
Alvina, cerise	3.00
White Enchantress	3.00
Victory	3.00
O. P. Bassett, scarlet..... 3.00	25.00

When you buy from us you get the best.
Chicago Carnation Co., 35 Randolph St., Chicago.

Carnations, strong, clean, healthy, well rooted cuttings taken from our fancy Flower Show stock. Place your orders now.

	100	1000
Enchantress	\$3.00	\$25.00
W. Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Winsor	2.50	20.00
O. P. Bassett.....	5.00	45.00
Beacon	3.00	25.00
Victory	3.00	25.00
White Perfection	3.00	25.00

Cash with order, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

ROOTED CARNATION CUTTINGS.

	100	1000
Enchantress	\$3.00	\$25.00
Rose-pink Enchantress	3.00	25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Victory	3.00	25.00

Columbus Floral Co., Columbus, Ohio.

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CARNATIONS—Continued.

Extra fine strong cuttings and 2-in. stock.				
	R.C.	R.C.	2-in.	2-in.
Alma Ward	100	1000	100	1000
Mrs. C. W. Ward	6.00	50.00	6.50	60.00
Dorothy Gordon	6.00	50.00	6.50	60.00
J. Whitcomb Riley	6.00	50.00		
Sangamo	5.00	40.00		
Enchantress	3.00	25.00		
White Perfection	3.00	25.00		
Victory	3.00	25.00		

T. B. Stroup, New Philadelphia, Ohio.

Early carnation cuttings. Place your orders now and you will get immediate delivery.

Enchantress	3.00 100;	25.00 1000
Perfection	3.00 100;	25.00 1000
Beacon	3.00 100;	25.00 1000
Rose-pink Enchantress	2.50 100;	20.00 1000
White Enchantress, ready		
Apr. 15	2.50 100;	20.00 1000
Winsor	2.50 100;	20.00 1000

We can fill orders from 1000 to 100,000 and guarantee the stock.

J. D. Thompson Carnation Co., Joliet, Ill.

ROOTED CARNATION CUTTINGS.

	100	1000
Washington	\$10.00	\$75.00
Sangamo	6.00	50.00
Mary Tolman	6.00	50.00
Conquest	6.00	50.00
White Perfection	2.50	20.00
Enchantress	2.50	20.00
May Day	3.00	25.00
Beacon	3.00	25.00

Satisfaction guaranteed.

DES PLAINES FLORAL CO., Des Plaines, Ill.

CARNATION ROOTED CUTTINGS.

Perfectly healthy; excellent condition.		
Enchantress	3.00 100;	25.00 1000
Rose-pink Enchantress	3.00 100;	25.00 1000
White Enchantress	3.50 100;	30.00 1000
White Perfection	3.00 100;	25.00 1000
Dorothy Gordon	5.00 100;	
Mrs. C. W. Ward	5.00 100;	
Alma Ward	6.00 100;	

Stock guaranteed to be as represented. Cash with order or good references.

SMITH & GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

Enchantress	2.00 100;	15.00 1000
Rose-pink Enchantress	2.00 100;	15.00 1000
Winsor	1.50 100;	12.50 1000
O. P. Bassett	2.50 100;	20.00 1000
Lady Bountiful	1.50 100;	12.50 1000
Lawson-Enchantress	1.50 100;	12.50 1000
M. A. Patten	1.00 100;	10.00 1000
Boston Market	1.00 100;	10.00 1000

Cash or C. O. D. Immediate delivery.

John H. Miller, 5558 N. Lincoln, St., Chicago.

CARNATION ROOTED CUTTINGS.

Strong, healthy stock.

	100	1000
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
White Perfection	3.00	25.00
Pure White Enchantress	3.50	30.00
Beacon	3.50	30.00

Cash with order or reference.

A. A. GANNETT, GENEVA, N. Y.

	Strong	R. C.	From soil.	100	1000
Enchantress	2.50	20.00	3.00	27.50	
W. Enchantress	3.00	25.00	3.50	30.00	
R. P. Enchantress	2.50	20.00	3.00	27.50	
Lawson-Enchantress	3.00	25.00	3.50	27.50	
O. P. Bassett	3.00	25.00	3.50	30.00	
W. Perfection	2.50	20.00	3.00	27.50	
L. Bountiful	2.50	20.00	3.00	27.50	

KRUEGER BROS., Toledo, Ohio.

CARNATIONS.

New carnation, White House, the best and largest white in cultivation; Washington, a cerise sport from Enchantress; Princess Charming, splendid free growing light pink; Christmas Cheer, a scarlet to make money on at Christmas. All the above, \$12.00 per 100; \$100.00 per 1000.

Chas. H. Totty, Madison, N. J.

CARNATION ROOTED CUTTINGS.

	100	1000
Sangamo	6.00	50.00
Scarlet Glow	6.00	50.00
J. W. Riley, yellow	6.00	50.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00

A. C. Brown, Springfield, Ill.

Carnations, 2-in. pots, fine stock, \$3.50 per 100.

Cash, please.

Enchantress. Melody.

R. P. Enchantress. Lawson.

Winsor. White Perfection.

R. D. No. 1. Fair Haven, Pa.

10,000 rooted carnation cuttings from strong, healthy stock, ready for shipment. White Enchantress, Perfection and Beacon, \$3.00 per 100; \$25.00 per 1000. Enchantress, Winsor, Lawson and Victory, \$2.50 per 100; \$20.00 per 1000. Some cash with order, please.

Chas. A. Moss, Spartanburg, S. C.

SEE THE PRICE, \$3.00 100. CASH.

2-in. carnations in following varieties, A1 stock: 350 R. P. Enchantress, 1000 Enchantress, 400 Lawson, 300 Bountiful, 700 Winsor.

Johnson Floral Co., Kendallville, Ind.

Winsor carnation rooted cuttings, \$3.00 per 100, \$25.00 per 1000; 2 1/4-in. pots, \$4.00 per 100, \$35.00 per 1000.

Hammond Co., Inc., Richmond, Va.

ROOTED CARNATION CUTTINGS.

Good healthy stock, now ready.

	100	1000
2000 Lawson-Enchantress	\$2.00	\$15.00
600 Victory	2.00	15.00
500 Lawson	1.50	

ROLF ZETLITZ, LIMA, OHIO.

Carnation rooted cuttings, now ready. Red Nelson Fisher, sport, color of Bassett, retains freeness of parent variety, most satisfactory red, \$3.50 per 100; \$30.00 per 1000. White Perfection, \$3.00 per 100; \$25.00 per 1000. Winsor, \$2.50 per 100; \$20.00 per 1000.

A. C. Canfield, Springfield, Ill.

Rooted carnation cuttings. Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.

H. P. Smith, Piqua, Ohio.

100,000 rooted carnation cuttings, guaranteed. Dorothy Gordon, Pink Delight, Wanoka, Apple Blossom, \$50.00 per 1000; \$6.00 per 100.

Wanoka Greenhouses, Barneveld, N. Y.

Good, strong, well rooted Enchantress carnation cuttings, \$2.00 per 100; Lawson-Enchantress, \$1.75 per 100.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

Carnation rooted cuttings. Lawson, Winsor, Harlowarden, Lady Bountiful, \$2.25 100; \$21.50 1000. Cash.

Strong healthy carnation cuttings from flats. 1000 F. Maid, 500 Harlowarden, 500 Queen, 400 Lawson, \$2.25 per 100.

Aibion D. Emerson, Westville, N. H.

Carnations. Enchantress, White Perfection, White Enchantress, May Day, \$2.50 per 100; \$20.00 per 1000.

W. Frank & Sons, Portland, Ind.

Strong, healthy, well rooted carnation cuttings. Enchantress and Winsor, \$1.50 per 100. Cash.

H. E. Mitting, Atchison, Kan.

Carnation rooted cuttings as good as the best, better than the average. Send for list and prices.

Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Enchantress and Winsor, strong rooted cuttings, \$2.50 per 100; \$22.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

Extra strong rooted cuttings of O. P. Bassett, \$3.00 per 100; 2 1/4-in. pots, \$5.00 per 100.

La Crosse Floral Co., La Crosse, Wis.

Carnation James Whitcomb Riley (Lawson seedling), the best yellow, \$6.00 per 100.

Bertermann Bros. Co., Indianapolis, Ind.

Strong, healthy Enchantress carnation rooted cuttings, from sand or soil; \$2.50 per 100; \$20.00 per 1000.

A. C. Buterbaugh, Waynesboro, Pa.

Enchantress and Lawson-Enchantress rooted cuttings, \$20.00 per 1000.

Geny Bros., 212 5th Ave., Nashville, Tenn.

New and standard carnation rooted cuttings. Send for price list.

Wm. Swayne, Kennett Square, Pa.

Carnation cuttings, well rooted. Lawson, Boston Market and Queen, \$12.00 per 1000.

E. D. Kaulback & Son, Malden, Mass.

Carnations, March delivery. Send for list.

Albert M. Herr, Lancaster, Pa.

CHRYSANTEMUMS.**CHRYSANTEMUM CUTTINGS.**

Now ready.

	100	1000
WHITE—Oct. Frost	\$2.00	\$15.00
Kalb	2.00	15.00
V. Poehlmann	2.00	15.00
Touset	2.00	15.00
A. Byron	2.00	15.00
T. Eaton	2.50	20.00
Chadwick	2.50	20.00
Lynnwood Hall	3.00	27.50
PINK—Balfour	2.00	15.00
Enguehard	2.00	15.00
Pacific Supreme	2.00	15.00
Gloria	2.50	20.00
Amorita	2.50	20.00
Jeanne Rosette	2.00	15.00
YELLOW—Golden Glow	2.00	15.00
Oct. Sunshine	2.00	15.00
Appleton	2.00	15.00
Y. Eaton	2.50	20.00
Halliday	2.00	15.00
Bonnafton	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Chrysanthemum rooted cuttings, \$1.50 per 100. Buckbee, W. Ivory, W. Bonnafton, Kalb, Opah, Touset, Early Snow, Diana, Polly Rose, Amorita, Pink Ivory, Dr. Enguehard, Glory of Pacific, Pacific Supreme, Maud Dean, Intensity, Oct. Sunshine, Monrovia, Golden Wedding and Y. Bonnafton. Will exchange for rooted cuttings of Enchantress, White Enchantress, Winsor carnations or Bride rose cuttings.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Chrysanthemums, strong, clean, 2-in. stock. Dr. Enguehard and Robinson, \$1.50 per 100, or will exchange for Eaton, Chadwick, Polly Rose mums. or S. A. Nutt geraniums of like value.

A. W. Fox, Coldwater, Mich.

Chrysanthemums, strong, healthy 2-in. stock. Bonnafton, Enguehard and Napier, \$2.00 per 100; \$18.00 per 1000. Cash.

YELLOW TOUSET.

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Boston ferns, 6-in. pots, fine for box and basket work, \$25.00 per 100.
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Ferns, 4-in.; heavy, well rooted plants. Pieroni, *Elegantissima*, Barrowsii, \$14.00 per 100; Boston, \$15.00 per 100.
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Assorted ferns for dishes. Strong healthy plants from 2½-in., \$3.00 100; \$25.00 1000; 3-in., \$6.00 100; 4-in., \$12.00 100; \$100.00 1000.
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Ferns, Boston and Whitman, strong, \$3.50 per 100. Boston, 5-in., 20c; 6-in., 25c. Good stock; bargains. Must sell.
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Ferns. Boston, Pieroni, Scottii, 2½-in., 4c; 3-in., 8c. *Elegantissima* and Whitman, 2½-in., 5c; 3-in., 10c. Special prices on large specimen ferns.
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Ferns. Boston, Whitman and todeoides, 2½-in., 3½c; 3-in., 8c; 4-in., 12c; 6-in., 40c and 50c.
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Nephrolepis Pieroni, 4-in., fine plants, ready for 5-in., \$10.00 per 100.
Carl Hirsch, Hillsdale, Mich.

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Extra strong 6-in. Boston ferns, \$35.00 per 100.
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Feverfew, dwarf, 2-in., strong, \$1.50 per 100. Cash, please.
J. A. Swartley & Sons, Sterling, Ill.

Feverfew Little Gem, strong, well rooted, \$1.00 per 100; \$8.00 per 1000, prepaid.
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Genistas, nice large plants, all in bud, a good yellow flower for Easter, 4-in., \$10.00 per 100; \$1.25 per doz.
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Rooted cuttings: Double Grant, La Favorite, \$1.00 per 100; Ricard, Mme. Barney, Thos. Meehan, \$1.25 per 100.
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Buchner, Grant, \$10.00 1000. Doyle, Vlaud, Ricard and Castellane, \$12.00 1000.
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Richmond, 2 1/2-in.	6.00	50.00
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	1000	10,000	1000
1000 seed.....	\$2.50	20,000 seed.....	\$2.00
5000 seed.....	2.25	20,000 seed.....	1.75

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Stock grown for cut flower purposes. Caught by rain, blooms damaged so were not marketable. Seed will be slightly discolored, germination O. K. White or light pink, \$1.25 oz.; \$4.50 1/4 lb. Dark pink and purple mixed, \$1.00 oz.; \$3.50 1/4 lb. Cash. L. Templin Seed Co., Calla, Ohio.

Aster Lady Roosevelt, gorgeous pink, scientifically grown and separated seed. Special for florists, 1/5 oz., \$1.00; 1 oz., \$5.00. This seed is taken from extra select flowers and long stems. Trial pkt., 50c.
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By actual competition it has been demonstrated that the CREGO ASTER is "the best aster in the market." Colors: Shell-pink, pure white, rose-pink and violet-blue, at \$1.00 per 1/4 oz., \$2.00 per 1/2 oz., \$4.00 per oz. Cash with order.
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New crop, greenhouse grown, \$4.50 per 1000; \$20.00 per 5000. Special quotations on large quantities.
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Seeds. Asparagus plumosus, from my own plants, \$2.00 per 1000. Asparagus Sprengeri, from my own plants, 50c per 1000. Strawberry guava, 20c per oz. Tested smilax seed, 25c per oz.
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1000 bu. Canada Cluster oats, re-cleaned for seed, weigh 42 lbs., 70c per bu. 7 bu. Early Alaska, 3 bu. Market Gardener peas, new crop, at \$4.00. Write for samples.
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SEEDS—Continued.

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ASPARAGUS PLUMOSUS NANUS SEED

\$2.50 per 1000. March delivery.

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Asparagus plumosus seed, new crop, \$4.00 1000. Wm. Terry, Owings Mills, Md.

Asparagus plumosus seed, new crop, \$2.50 per 1000. Cash. Jos. H. Cunningham, Delaware, Ohio.

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True Irish shamrocks for your St. Patrick's day trade. 1-in. pots, \$4.00 per 100; 1½-in. pots, \$4.00 per 100; 4-in. pans, \$1.50 per dozen. Cash with order. Get in line now for some extra money on March 17.

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SHAMROCK, ORIGINAL, from cemetery of Downpatrick, in Ireland. Plants from 2¼-in. pots, \$4.00 100, \$35.00 1000; 250 at 1000 rate. Cash with order. Order early, as stock is limited. J. D. Harcourt's Sons, Wappingers Falls, N. Y.

Shamrocks (Boddington's strain), the genuine dark green shade, 2½-in. pots, \$4.00 per 100. Cash with order. Sample free.

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Shamrocks, 2-in., \$3.00 per 100; shamrocks, miniature, in pots, \$4.00 per 100.

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Shamrock. See display adv.

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Smilax seedlings, strong stock, cut back, good value, 50c 100, \$4.00 1000; 2½-in., \$2.00 100, \$17.00 1000. Cash.

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Smilax, 2-in., 2c; seedlings, 50c per 100, \$4.00 per 1000; mailing, 10c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, out of 2½-in. pots, very strong, several times cut back, \$2.00 per 100; \$18.00 per 1000.

Wm. Schwan & Son, Fredonia, N. Y.

Smilax seedlings, from flats, 50c 100; \$4.00 1000, prepaid.

J. L. Schiller, Toledo, O.

Smilax seedlings, 50c 100; prepaid, 60c.

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Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.

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Snapdragon, clear rose-pink, continuous bloomer, tall, and a fine seller in the Boston market. Rooted cuttings, \$2.00 per 100, prepaid.

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Snapdragons, giant white; rooted cuttings, \$1.00 per 100, prepaid.

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Snapdragons, giant white, yellow and red, 3-in. pots, \$5.00 per 100.

The Hammond Co., Inc., Richmond, Va.

Snapdragon seedlings, 1c; 2¼-in., 2c.

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Spiraea Gladstone, in leaf and bud, \$4.00 per doz.

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All plants guaranteed strictly THOROUGH-BRED and true to name, with highest fruiting power. Price list of over seventy-five varieties mailed on application.

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Swainsonas, white, \$1.25 per 100, by mail.

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Tradescantias, 10,000 Wandering Jew R. C., 60c per 100, \$5.00 per 1000; 2½-in., 2½c. Cash. Mailing, 10c.

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Tradescantias, red, 2½-in., \$2.00 per 100.
Krueger Bros., Toledo, Ohio.

Tradescantia rooted cuttings, 60c per 100.
Vern L. Schluraff, Erie, Pa.

Tradescantia tricolor, rooted cuttings, 75c per 100, prepaid.

G. E. Fink, Kenilworth, N. J.

TRITOMAS.

Tritoma Pfizeri (red hot poker), divisions, single crowns, \$4.00 per 100, \$30.00 per 1000; double and triple crown, \$6.00 per 100, \$50.00 per 1000. Thos. J. Oberlin, Sinking Spring, Pa.

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Tulips. Write for catalogue and prices.

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10,000 horse radish sets, from 4 to 6 in. long, \$2.00 per 1000. 5 pounds of select tomato seed, saved from fancy stock, 1910 main crop, \$2.50 per lb. 5000 Grand Rapids lettuce plants, ready March 15, \$1.00 per 1000.

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Grand Rapids lettuce, transplanted, \$3.00 per 1000; seedlings, \$1.00 per 1000. Cash.

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50,000 Asparagus roots, 2-year, 50c per 100; \$4.00 per 1000.

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Transplanted Grand Rapids lettuce plants, \$2.00 per 1000.

Ferguson Bros., Sta. D., Omaha, Neb.

Grand Rapids lettuce, double rooted, \$2.00 per 1000.

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Cauliflower Erfurt, dwarf, transp., 75c 100.

Grand Rapids lettuce, \$1.00 1000.

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Must sell at once. 10,000 fine transplanted Grand Rapids lettuce plants, \$2.50 per 1000.

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Strong, healthy Grand Rapids lettuce, 90c 100.

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Vegetable plants from seed bed, leading vars. Prices quoted.

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5000 Comet tomatoes, 2½-in., \$2.00 100.

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Verbenas, 10 vars., April 1, \$2.00 per 100. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Verbenas and double alyssum, 60c 100; \$5.00 1000. Cash.

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Vinca minor, a hardy evergreen trailing vine, green leaves, blue flowers, useful for planting under trees, for binding banks to prevent washing, for covering graves, etc. Strong transplanted plants, \$3.00 per 100; \$25.00 per 1000.

Vinca minor variegata aurea, similar to above, only the green leaves are broadly banded with golden yellow. Transplanted plants, \$1.00 per doz.; \$5.00 per 100.

E. Y. Teas & Son, Centerville, Ind.

Vincas, extra strong 2-in., plain green and green banded with yellow, ready for immediate shift. Must have room and to close out quick, \$1.50 per 100. Cash, please.

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Vinca variegata, out of 2¼-in. pots. These are divisions from field-grown plants, taken last fall, and will make strong 3-in. if potted up now. We have 20,000 of these, but they will not last long at \$2.00 per 100; \$18.00 per 1000. Cash, please. See our display adv.

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20,000 Vinca variegata and 1000 plain green vincas: Good, strong rooted cuttings, 45,000 previously sold and not a complaint, \$6.50 per 1000. Cash, please. Sample on request.

D. E. Adsit, Jamestown, Ohio.

Vinca variegata rooted cuttings, strong, well rooted, 75c per 100; 2½-in., \$2.00 per 100, \$18.50 per 1000. Cash.

Freeport Floral Co., Freeport, Ill.

Vinca variegata rooted cuttings, 90c 100, \$8.00 1000; 2¼-in., \$2.00 100, \$19.00 1000; 3-in., \$5.00 100. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Vinca variegata, 4-in., 10 to 20 leads, can still be divided, \$6.00 per 100; \$55.00 per 1000.

Cherry Park Gardens, Fredonia, N. Y.

Good, well rooted Vinca variegata cuttings, 75c per 100.

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Strong rooted vinca cuttings, \$1.00 per 100, \$9.00 per 1000; 2½-in., \$2.00 per 100.

E. G. Bunyar, Independence, Mo.

Vinca var., strong 4-in., good value, 6c.

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Vinca var., 2-in. pots, \$2.50 per 100. Cash.

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Vinca variegata, 2½-in., 2c.

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Vinca var. R. C., fine, \$1.00 100. Prepaid, 10c extra.

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Vinca variegata rooted cuttings, 90c; \$8.00 per 1000.

Byer Bros., Chambersburg, Pa.

Vinca variegata rooted cuttings, 75c per 100; \$7.00 per 1000.

M. M. Lathrop, Cortland, N. Y.

Vinca variegata rooted cuttings, 75c per 100, prepaid.

Chas. Frost, Kenilworth, N. J.

Vinca variegata rooted cuttings, \$1.00 per 100.

Vern L. Schluraff, Erie, Pa.

Vinca variegata rooted cuttings, \$1.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

Vinca variegata, 2¼-in., \$2.50 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

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Ampelopsis Veitchii and Clematis paniculata. See my adv. in this issue under "Privet" for fine stock.

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Marie Louise violets. Rooted runners now ready, clean and free from disease, from A No. 1 stock, \$1.00 per 100; \$7.50 per 1000. Good blooms from same, A No. 1 quality; specials, 60c per 100; ordinary, 50c per 100. Cash with order, please.

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Violets. 5000 fall rooted plants from soil. Lady Campbell and Swanley White, \$1.00 per 100; \$9.00 per 1000. Princess of Wales, \$1.25 per 100; \$10.00 per 1000. Boston, \$2.50 per 100.

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Violets, rooted runners. Campbell, California, \$1.00 100, \$7.50 1000; Princess, \$1.00 100, \$10.00 1000. John A. Burns, Frankford Ave., Holmesburg, Phila., Pa.

Violet plants, Princess of Wales, Luxonne, California. Clean, healthy, well rooted plants, \$1.00 per 100; \$8.00 per 1000. Cash with order.

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Violets, rooted runners. Princess of Wales and Luxonne, \$1.25 per 100; \$10.00 per 1000. Cash.

Wm. A. Keaton, Andalusia, Pa.

Violets, Princess of Wales. Strong divided plants, \$1.00 per 100; \$8.00 per 1000.

Victor H. Thomas & Bros., Augusta, Ky.

Violets, Lady Campbell, 2½-in., \$2.00 per 100.

A. B. Campbell, Cochranville, Pa.

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Pansy plants. Small seedlings of finest strains, in mixture, once transplanted, 35c per 100; \$3.00 per 1000. Vinca variegata rooted cuttings, \$1.00 per 100; \$8.00 per 1000. Orders booked for delivery at any time.

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Tradescantia tricolor, fine, penciled, 2 1/4-in., \$2.00 per 100; rooted cuttings, 75c per 100. Alyssum, double, very strong, 2 1/4-in., \$2.00 per 100. Daisies, Queen Alexandra, some budded, 2 1/4-in., 1st choice, \$3.00 per 100; 2nd choice, \$2.50. Heliotropes, blue, strong plants, 2 1/4-in., \$2.00 per 100. Petunias, double, mixed, 2 1/4-in., 1st choice, \$2.50 per 100; 2nd choice, \$2.00. All well rooted plants. Cash with order, please.
W. Bezdek, Cedar Rapids, Iowa.

500 Mme. Sallerol geraniums, from soil, can be cut back for cuttings at once, \$1.50 per 100, also 500 Dracaena indivisa, June sown, 5 to 10 in. tall, strong, \$1.50 per 100. Will take \$11.00 for the two lots, prepaid. Cash.
N. P. Colberg, Princeton, Ill.

Plants, all 2-in. Alyssum, double giant, \$1.75; fuchsias, \$2.00; heliotropes, blue, \$1.50; dble. petunias, \$2.00; salvias, splendens and Bonfire, \$1.75; verbenas, mammoth mxd., and Salvia splendens seedlings, 50c. All per 100. Cash.
E. W. Byer, Prop., S. Floral Co., Shippensburg, Pa.

LOOK under the headings of dracaenas, smilax and vincas and note what we have to offer this week.
Freeport Floral Co., Freeport, Ill.

Rooted variegated vincas, \$1.00 100; \$8.00 1000. Jerusalem cherries, 2 1/2-in., \$2.00 100; \$18.00 1000.
Lakeside Floral Co., Houghton, Mich.

TO EXCHANGE.

To Exchange—Chrysanthemum rooted cuttings, Adelia, Mrs. Weeks, Glitter, Golden Glow, Jeanne Rosette, Shrimpton, Oct. Frost, Black Hawk, Perrin, Dr. Enguehard, White and Yellow Bonaffon, \$2.00 per 100; Lily Crinum ambratulum, \$5.00 per 100 (no order for less than 50), for carnation rooted cuttings.
Wolfe The Florist, Waco, Texas.

To Exchange—Rooted cuttings of Harlowarden and Lawson carnations and chrysanthemums, see classified adv. for varieties, for rooted cuttings of Enchantress, White Enchantress, Winsor or any other standard variety.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Cannas: David Harum, Egan-dale, Florence Vaughan, Allemania; Burbank, crimson giant, for caladiums, geraniums, rooted or in pots, or what have you?
Chas. Schafer, Kankakee, Ill.

To Exchange—Salvia Zurich and feverfew, double white, 2-in., \$2.00 per 100, for geranium rooted cuttings or 2-in. poinsettia stock plants or adiantums.
Rose-Lea Greenhouses, Shreveport, La.

To Exchange—500 lemon lilies, field-grown, \$6.00 per 100, cash, or will exchange for other hardy plants I can use.
Vinegar Hill Nursery, Rushford, Minn.

To Exchange—4000 fine mixed gladioli, 1 to 1 1/2 in., all blooming sizes, \$3.00 per 1000, for Asparagus Sprengeri and plumosus, 2 1/2 or 3-in.
Johnson Floral Co., Kendallville, Ind.

To Exchange—Rooted cuttings and 2-in. plants of Admiration, Apple Blossom and Enchantress carnations for ferns, palms or what have you?
Scharff Bros., Van Wert, Ohio.

To Exchange—Rooted carnation cuttings, best in market, for 2 or 3-in. Asparagus plumosus or Sprengeri, any bedding plants, rooted cuttings or 2-in. stock.
J. E. Meinhart, Webb City, Mo.

To Exchange—Dracaena indivisa and A. Sprengeri, 2-in., for coleus and salvia R. C.
D. W. Leatherman, Anderson, Ind.

To Exchange—Coleus, 2-in. or rooted cuttings, for anything you may have.
Ponce de Leon Floral Co., Atlanta, Ga.

To Exchange—Armstrong's Everblooming single tuberosa bulbs for cannas.
A. H. Dailey, Knoxville, Tenn.

To Exchange—Dahlias for gladiolus, named.
Nat'l Co-operative Show Gardens, Spencer, Ind.

WANTED.

Wanted—1000 Queen Charlotte and 1000 King Humbert cannas in exchange for other cannas. Iris verna, Solanum aculeatissimum, Wonderful Dosheen, Sarracena flava or other plants. See our classified ads. in this issue.
Dixie Co-operative Nurseries, Merrill, Miss.

Wanted—Tuberose, Dwarf Pearl, single and variegated, No. 1 and No. 2 grades of each. Will pay cash. Let us know what you can supply quick. Dixie Co-operative Nurseries, Merrill, Miss.

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Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Chinese arbor-vitae seedlings. Quote for immediate delivery.
Florence Nursery, Florence, S. C.

Wanted—500 Red Baby Ramblers, 2 1/2-in.
Conard & Jones Co., West Grove, Pa.

Wanted—Named gladioli, now or fall delivery.
Nat'l Co-operative Show Gardens, Spencer, Ind.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

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Pillsbury's carnation staples, 50c per 1000. Postpaid.
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Coal, coarse and lumpy, no dirt. Makes steam and heat to beat the band; does not coke-up or clinker; can ship promptly. \$1.20 net f.o.b. mines near Altoona.
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All sizes of cut flower and floral design boxes. Write for our box catalogues.
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Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
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Folding cut flower boxes, the best made. Write for list.
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Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
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H. P. Smith, Piqua, O.

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CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt. by mail.
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Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.
AUBURNDAL GOLD FISH CO.,
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Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish all sold until May 15.
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Largest gold fish hatchery in the world.

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Lime, best in the world for florists' use. In bags, \$4.00 per half ton. Cash.
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Cheapest and most practical hotbed mat on the market. Send for circular.
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GREEN SHEET MOSS.
We have something extra fine to offer for this spring's delivery.
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Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.
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We make Standard Flower Pots, etc. Write us when in need.
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Red pots, none better.
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Florists' printing. Samples free. Prices and work the best.
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Raffia (colored), 20 beautiful shades. Samples free.
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Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
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Sphagnum moss, burlapped. 10 bbl. bales, selected stock, \$4.00; choice, \$3.25; natural growth, \$2.75 per bale. 5 bbl. bales, \$2.25, \$1.75 and \$1.50 per bale. Rotted peat, 90c per sack. Write for prices on large quantities.
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Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales \$3.50
7 bbl. bales 2.25

Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, 3 bales, \$1.80; 10 bales, \$5.50. Cash. Larger orders, cut price.
C. L. Jepsen & Co., City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, \$7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, per bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots.
G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
700 Ferry St., Kansas City, Kan.

We are the largest manufacturers of wire work in the west.
E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

FALLS CITY WIRE WORKS,
451 S. Third St., Louisville, Ky.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

Horticultural Books

We can supply any of the following books at the prices noted, postpaid, and any other book at publishers' price:

Pronouncing Dictionary.

A list of plant names and the botanical terms most frequently met with in articles on trade topics, with the correct pronunciation for each. **25 cents**

Practical Floriculture.

By PETER HENDERSON. An illustrated guide to the successful propagation of florists' plants. A detailed account of the requisites to success and a clear explanation of improved methods. For the amateur and professional florist. 325 pages. Cloth. **\$1.50**

The Florists' Manual.

By WM. SCOTT. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as greenhouse building, heating and floral decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. **\$5.00**

The Pruning Book.

By L. H. BAILEY. This is the first American work exclusively devoted to pruning. It differs from most other treatises on this subject in that the author takes particular pains to explain the principles of each operation in every detail. Specific advice is given on the pruning of the various kinds of fruits and ornamental trees, shrubs and hedges. Considerable space is devoted to the pruning and training of grape vines, both American and foreign. 530 pages. Illustrated. **\$1.50**

Florists' Publishing Co.

530-560 Caxton Building
334 Dearborn St. CHICAGO

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MONTGOMERY COUNTY COAL CO.

TAYLOR SPRINGS COAL

COAL OF MERIT **FISHER BUILDING, CHICAGO**

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

Greenhouse Heating.

WHEN BOILER IS TOO LARGE.

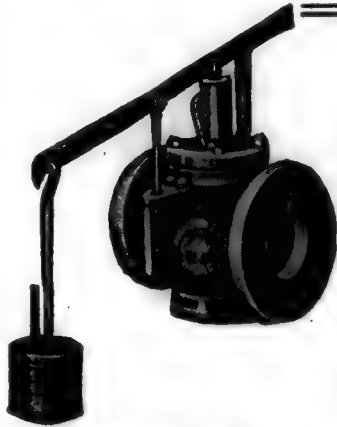
My experience with a large boiler may be of benefit to L. C. B., whose inquiry appeared on page 90 of The Review of March 2. We have about 8,000 feet of glass and started with a small boiler. Later we added a tubular boiler, 5x16 feet, containing eighty-four 3-inch tubes. We kept the small one for fall and spring use. After one season we threw out the small one, finding that it consumed more coal than the larger one in doing the same work.

We accomplish this by cutting down the firebox space and by shutting off the chimney draft. The back half of the grates is covered by a cast-iron plate, obtained at a junk shop. This prevents the air from entering. Then a thin, clean fire is kept in front, using one or both doors, as the season demands. When only one door is used the other side is filled with ashes to keep air out. Should we ever need more steam the plates can be easily removed. The chimney draft is closed to about an 8-inch hole. The result is perfect and we use less coal to the foot of radiation than any of our neighbors.
G. S. Ramsburg.

One of my neighbors, like L. C. B., has a boiler that is unnecessarily large, but he succeeded in running it economically by adopting the following plan: It is a horizontal boiler and he plugged up the top row of flues with wooden plugs, so that the fire could not pass through them. Then he could make steam much more easily, with a smaller amount of water, and the boiler would hold steam a longer time. Another plan might be to make the firebox smaller by placing bricks on each side.
A. F. Johnson.

BOILER PROBABLY TOO SMALL.

We are having some trouble in keeping up the temperature in our houses. We have four greenhouses, each 16x118 and nine feet to the ridge, which we are heating with a Winchester hot water boiler, No. 34. It is an upright boiler and has a firebox thirty-six inches in diameter. There are two 4-inch mains from the boiler along the shed, with one 3-inch flow which runs to the far end of each greenhouse and then drops down under the benches, where it connects with six 2-inch returns running back to a 4-inch main return in the shed. The highest point is eight feet directly above the boiler.



No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry this winter, if you follow this advice: "Install a Hughson Regulating Valve when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State St., CHICAGO, ILL.

Successors to the
John Davis Company

Mention The Review when you write.

Harrisburg-Franklin Coal Co.

1216 FISHER BLDG., CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and Quality as they should be.

Write to-day for Prices

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WRITE TO

GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

**Genuine
Wrought Iron Pipe**

Ask For Catalogue.

Mention The Review when you write.

Ford & Kendlg Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work,
Fittings, Valves, Tools, etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

Mention The Review when you write.

The temperature often falls to 40 degrees by morning, after being left at 55 degrees at eleven o'clock at night. We want to maintain a temperature of about 50 to 55 degrees. Our coldest weather here, in eastern Virginia, is rarely lower than 15 degrees above zero. What is the trouble? Have we too much of a load on our boiler, or have we not enough returns?
B. H. P. C.

It is extremely difficult to give an offhand opinion regarding the trouble mentioned. It would seem, however, that the amount of radiation is ample to maintain the temperature desired. The trouble would, therefore, appear to be due either to lack of boiler capacity or to some defect in the arrangement

Leaks Ruin Stock

Don't Have Them

Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make QUICK, SURE REPAIRS of all splits or rust holes on pipe.



Send for catalogue.

Pipe Repairs and Steam Specialties

JAMES McCREA & CO.

Manufacturers

558-560 Washington Blvd.

CHICAGO

HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N.Y.

Mention The Review when you write.

of the piping. So far as can be determined from the description, the piping should give a free circulation, and the trouble, then, would appear to be with the boiler.

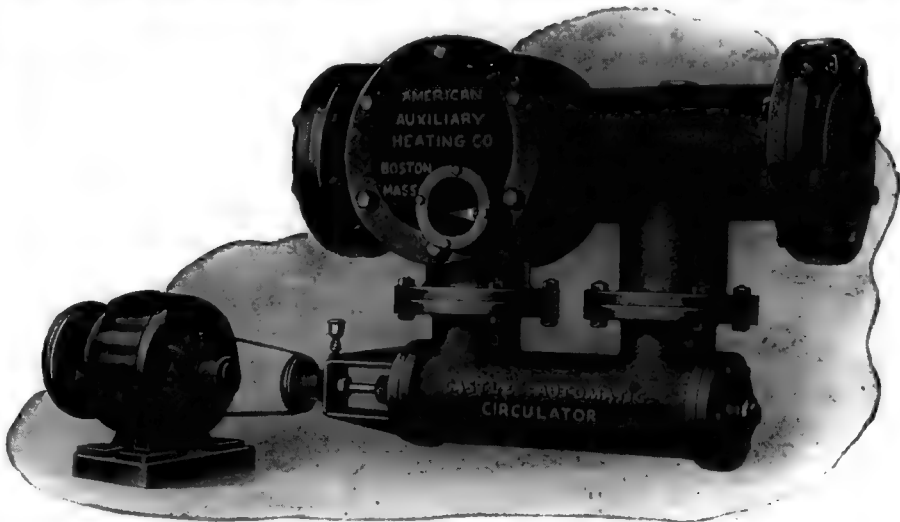
I have had no experience with the Winchester heater, but it is probable that the size you have in use, unless it is unusually effective, would be capable of heating not to exceed 2,000 square feet of radiating surface, while a boiler

*Do some of your greenhouses
"refuse to heat?"*

Or do some parts heat with exasperating slowness, endangering the growth of your plants?

IF SO, YOU NEED A

Castle Automatic Circulator



If your greenhouses are not heated perfectly,
ask us to help you out.

- It quickly forces the hot water to the uttermost parts of the system.
- It corrects errors in piping without expensive alterations and without putting additional pressure on your system.
- It reduces the coal bill.
- By speeding up the circulation, more water flows through the piping, more heat is taken from the fire, and more heat units are actually used for heating your houses.

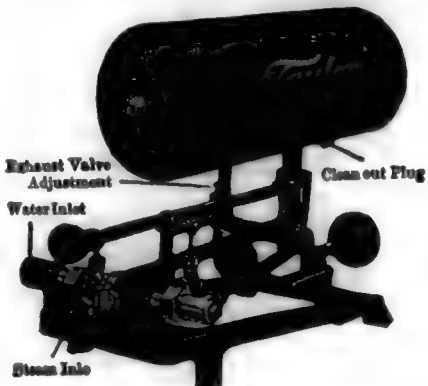
American Auxiliary Heating Co.

6 Beacon St., Boston, Mass.

30-2

Mention The Review when you write

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

rated at 2,400 to 2,500 square feet
should be used for the plant described.

A THREE-SECTION HOUSE.

I should like to ask your opinion as to the best arrangement of the piping for a commercial greenhouse, 21x80 feet, which I am about to build. It will measure eleven feet to the ridge, with 12-foot sashbars. The side walls will be five feet high, with sixteen inches of glass in the north wall and thirty-two inches of glass in the south

GREENHOUSE HEATING

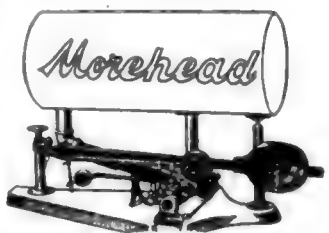
Is a perplexing question to all florists EXCEPT those using

MOREHEAD STEAM TRAPS

- The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
- By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

Dept. M DETROIT, MICH.



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WRITE FOR

Chicago Pump Co.'s

Bulletin on Rapid Circulation
in Heating Systems, which
saves 20% to 50% coal.

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BOILER FLUES

4-inch and other sizes, cleared and trimmed
ready for heating, retubing boilers or gutter
posts. Prices right. Also sales agent for Stuttle's
Patent Clamp for joining flues.

H. MUNSON

506 No. State St., CHICAGO, ILL.
Telephone North 157

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THE BURNHAM



**HOT
WATER
OR
STEAM**

56 Sizes

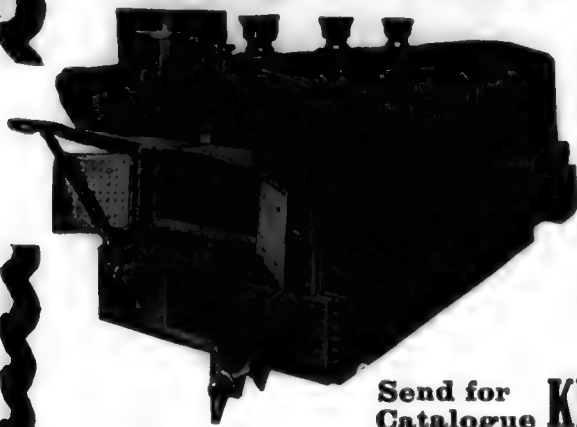
Heats from
1850 to 27,000
square feet.

Send for
Catalogue.

Lord and Burnham Co.
Irvington, N.Y.

**New York
Boston
Philadelphia
Chicago**

What the Users say



Better and Cheaper than Any Other System

ZANESVILLE, O., Feb. 11, 1911.

GENTLEMEN: In regard to the Kroeschell Threaded Tube Piping System, I think it is better than standard piping system, not only in being cheaper, but thinner, and giving more heat. I found the Generator was a paying proposition and would recommend its use to all using a hot water system. My No. 11 Boiler does the work satisfactorily on over 25,000 sq. ft. of glass.

Very truly yours,

C. L. HUMPHREY.

Send for
Catalogue

KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO, ILL.

Mention The Review when you write.

wall. The ends and partitions will be glass, except three feet of double siding.

There will be three apartments, forty-one feet, twenty-nine feet and ten feet long, respectively. The 10-foot section will be between the other two and will be used as a potting room; the boiler will be in a pit under this part. I shall probably use a sectional hot water boiler. I shall use raised benches and should like to run 1½-inch return pipes under them, with 2½-inch flows on the purlins.

Should the flows run uphill or downhill? How many pipes will be required to heat the 41-foot part to 50 degrees, for carnations, and the 29-foot part to 55 degrees, for pot plants, in zero weather? What would be the best way to arrange the pipes and where should valves be placed? Could the expansion tank be put lengthwise directly under the angle of the roof, or what would be the best place for it? P. A. D.

In the house 21x41, use three 2½-inch flows and ten 1½-inch returns. Carry one of the flow pipes about two feet under the ridge and the others on the plates. Give the flow pipes a slight fall. For the other house use three 2½-inch flow pipes, arranged as above, and twelve 1½-inch returns, carrying four under each bench.

If there is no place where the expansion tank can be located so that it will have greater elevation, it can be under the ridge, as proposed. It will be well to have a valve on each of the flow pipes, wherever it will be most convenient. For the main flow and returns use 3-inch pipes, breaking each up into three 2½-inch pipes.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

WILKS Hot Water Boilers

—Are—

The Most Economical Boilers
for Greenhouses :: ::

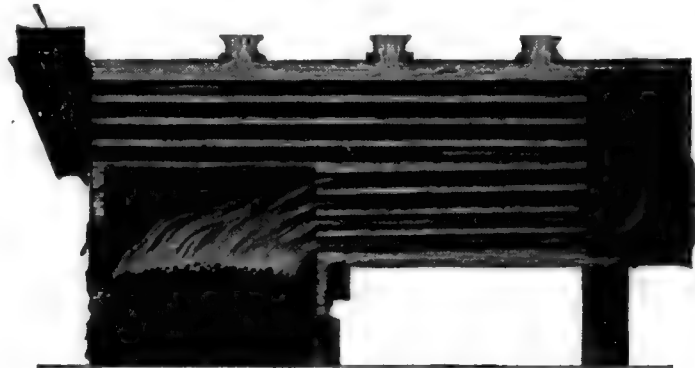
No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

"SUPERIOR"

To all others for Greenhouse Heating.



Made in Nine (9) sizes for Hot Water.

Send for catalogue and list of growers that are using this boiler.

Superior Machine & Boiler Works

840-850 West Superior Street,

CHICAGO, ILL.

Mention The Review when you write.



IMICO Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

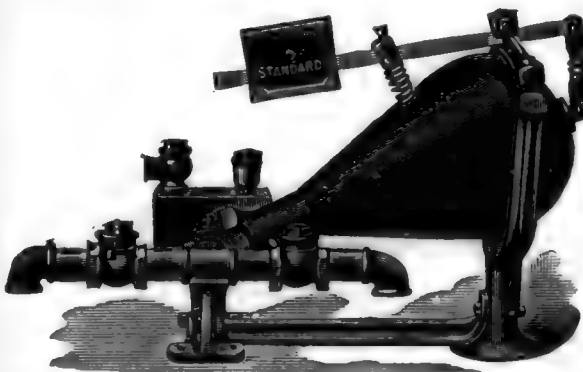
1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and
good results generally

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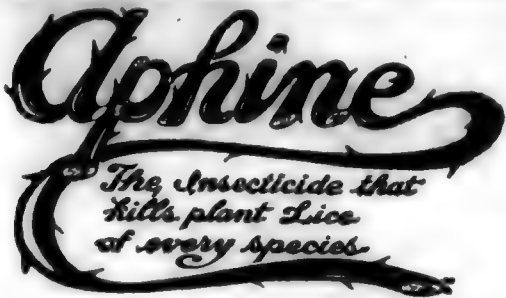


The Standard Steam Trap

Is acknowledged the best for the
florist, because it is durable and does
its work without trouble and annoy-
ance, saving its cost by the economy
in coal bills.

E. HIPPARD CO., Youngstown, O.

Mention The Review when you write.



You can rely on it for positive results, without fear of failure or dissatisfaction.

\$2.50 per gallon; \$1.00 per quart.

FUNGINE

An infallible remedy for mildew, rust and other fungous diseases. A clean, safe and easily applied spraying material, particularly adapted for the greenhouse.

\$2.00 per gallon; 75c per quart.

FOR SALE BY SEEDSMEN.

Send for name of nearest selling agent.

Our products are not alone endorsed, but are continuously used by leading commercial growers, professional gardeners, park departments and state colleges of the country.

Manufactured by

APHINE MANUFACTURING CO.

MADISON, N. J.

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"ACME" Nicotine Insecticides

SOLD DIRECT TO THE CONSUMER

Acme Nicotine Liquid, a strong solution of pure Nicotine of uniform strength. For killing Thrips, Aphids, Red Spider, Mealy Bug and all other insects affected by tobacco.

Will not injure foliage. One gallon makes 700 gallons of strong spray material.

Pint, \$1.10; Half-gallon, \$4.25; Gallon, \$8.00

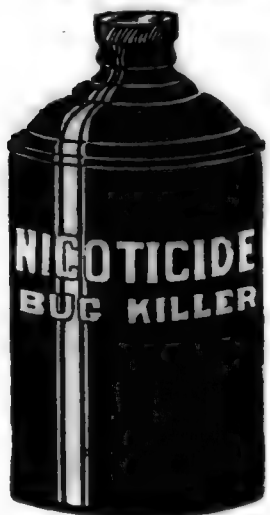
"ACME" Nicotine Fumigating Paper

For fumigating greenhouses and hotbeds. Packed in air-tight cans.

24 long sheets, 80c; 288 long sheets, \$5.50

J. P. BEERMAKER, 9 Washington Ave. ST. LOUIS, MO.

Mention The Review when you write.



THE BEST
Bug Killer and
Bloom Saver

Drop us a line and

We will
prove it

P. R. PALETHORPE
COMPANY

Dept. A,
Owensboro, Ky.

Mention The Review when you write.

INSECTO

An invaluable exterminator of wood lice, ants, beetles and many other destructive insects that infest the greenhouse and garden. Endorsed by florists and gardeners. Price, with directions, postpaid, 50c.

IVAN TUCKER, Box 226, Glendale, Ohio

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

NIKOTEEN

The most effective and economical material there is for spraying plants and blooms.

Nikoteen is skillfully extracted from leaf tobacco and carefully refined, it is clean and easy to apply. Nikoteen does the work when vaporized either in pans, on pipes or over a flame.

Full pint bottles, \$1.50.

Nikoteen Aphids Punk

Specially prepared for fumigating closed houses. It vaporizes the Nicotine evenly and without waste. Nothing keeps a house free from Aphids so cheaply. Price, \$6.50 per case of 12 paraffined boxes. All Seedsmen.

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To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.

Mention The Review when you write.

*Green Flies and
Black ones too*

are easy to kill with

The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs.

TOBACCO DUST, for sprinkling, 1 cent per lb.

ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N. Y.

Learn the Best Way to Fertilize Your Orchard or Garden

"Fertile Facts" is only a small booklet, but it will set you right on the use of Fertilizers. It tells you how to apply to increase humus, how to make soil-elements available for plant food, and many other facts on feeding.

PULVERIZED SHEEP MANURE



Sheep's Head Brand

will increase the yield of orchard trees, small fruit or garden truck. It can be readily applied to the soil, does not make lawns unsightly or have to be raked off, and is free from weeds.

NATURAL GUANO CO.

Dept. 28. Aurora, Illinois

Mention The Review when you write.

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company

33 Union Stock Yards

CHICAGO

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

There Is a Splendid Chapter on

Greenhouse Heating

in The Florists' Manual

By WILLIAM SCOTT

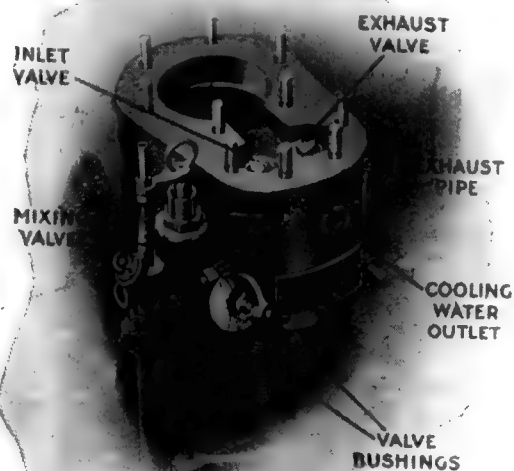
A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

334 Dearborn Street

CHICAGO



Standard Simplicity

In our ENGINE the valves and the cylinder are completely water-jacketed, yet whenever it is necessary to get at the valves, to clean and regrind them, they are readily reached by simply unscrewing the flat iron plate that serves as cylinder head. This accessibility is exclusively a Standard feature, and you will find that in other engines you must disconnect the cooling-water pipe and the exhaust pipe, and expose a water-jacket joint before you can get at the valves.

The accompanying cut shows the engine cylinder head with the plate removed, exposing the vertical inlet and exhaust valves.

The same ingenuity has been used in making the valves of the pump accessible, as we shall show upon this page within a few weeks.

Send for a catalogue to

The Standard Pump & Engine Co., 14 Michigan Street,
CLEVELAND, OHIO

FOLLOW UP THESE ADS.

Mention The Review when you write

NEW BEDFORD, MASS.

The Market.

Cut flower trade was good last week, considering that Lent is now with us. Flowers are more plentiful and prices are a little lower as a result. We have had considerable sunshine the last two weeks, bringing out the flowers in large quantities, although the weather continues rather cold.

Carnations retail at 10 cents per dozen, a few bringing 75 cents; roses get \$1.50 to \$2 and are in bigger supply. Bulb stock is plentiful, with the prices down, tulips retailing at 50 cents per dozen; daffodils the same; double tulips, 75 cents; snapdragons, 75 cents to \$1; callas, \$2; Easter lilies, \$2.50; mignonette, 60 cents; Paper Whites, 50 cents; violets, \$1 per hundred, and sweet peas from that up to \$1.50. Plant trade is good and freesia and alyssum help out in design work.

The street fakers were with us last Saturday, selling violets at 15 cents per bunch, and carnations and daffodils at 35 cents per dozen.

Everything looks good for Easter.

Various Notes.

E. H. Chamberlain had a big run on violets last Saturday.

Wm. P. Peirce has had some fine window displays recently.

It is rumored that Wm. E. Mosher will lease the Hillman street greenhouses, formerly run by N. Lemay. Mr. Mosher had the misfortune to be burned out some time ago and is at present operating one of S. J. Donaghy's houses.

H. M. Robinson, of Boston, was a recent visitor.

W. L.

CONNERSVILLE, IND.

The business of the Heim Support Co., which was owned and operated by Albert Bell, has been leased by the Triple Sign Co. and will be run in connection with the sign business at the corner of Eastern avenue and Tenth street. The machinery has been moved and a full line of supports, safety clips and the like will be made and sold. Also a new line of special florists' novelties, such as fern boxes, baskets and porch box reservoirs and mission hanging baskets, will be added. C. A. Rieman, the florist, is at the head of this department. Mr. Bell expects to devote his entire time to his store.



RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

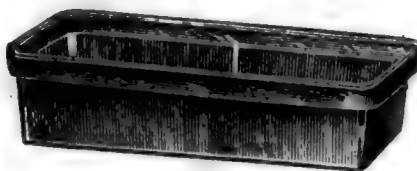
None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers
Buffalo, N. Y.

Mention The Review when you write.

Pansy and Verbena Baskets



Small size, measure 9 inches long, 6 inches wide, 3 inches deep, put up 500 in a crate, per 1000 \$ 9.00

Large size, measure 13 inches long, 7 1/2 inches wide, 4 inches deep, put up 250 in a crate, per 1000 15.00

Detachable wire handles for either of the above, per 1000 2.00

Have ten other sizes. Send for descriptive circular

COLES & CO., 109-111 Warren St., New York, N. Y.



Manufacturers of Pansy Baskets, all kinds of Plant and Fruit Baskets and crates. Write for catalogue and price list.

Webster Basket Co.

Box 50, Webster, Monroe Co., N. Y.

Iron Reservoir Vases



AND
Lawn Settees,

Manufactured by
McDONALD BROS.,

COLUMBUS, OHIO

The largest manufacturers of these goods in America. Send for catalogue.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

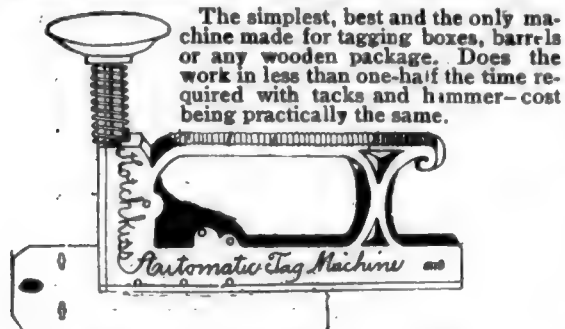
The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

Hotchkiss Auto Tag Machine



The simplest, best and the only machine made for tagging boxes, barrels or any wooden package. Does the work in less than one-half the time required with tacks and hammer—cost being practically the same.

PRICE: Machine and 1000 Staples \$2.00
sent prepaid for
Special rates for staples in quantities.

A. Henderson & Co., 51 Wabash Ave. CHICAGO

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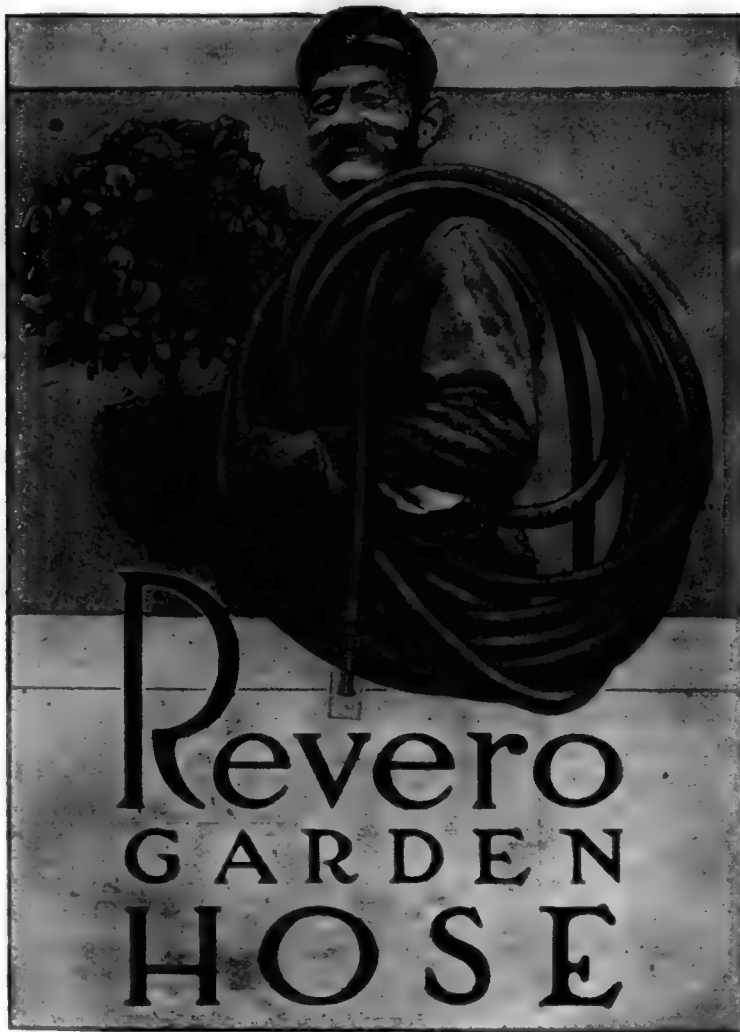
DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
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The HOSE for the FLORIST
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Reel of 500 ft., " 14 1/2 c.
2 Reels, 1000 ft., " 14 c.
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Couplings furnished.
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GREENHOUSE GLASS

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WICHITA, KAN.**The Market.**

The unusually dry winter seems to be thoroughly broken; the last few weeks brought some good rains, and more recently an 8-inch snow. The weather for Valentine's day was fair and warm, and the valentine trade pleased everyone. This year showed more effort in the way of special displays and fancy arrangements, all of which was well repaid. Stock was good, and the demand satisfactory. Prices remained about normal, although violets crowded up slightly and were all taken. Since Valentine's, the weather has offered samples of every kind in the catalogue, but transient demand has been quite good. There has been a noticeable lack of local funeral work; in fact, the leading cemetery reported a hitherto unparalleled fact, namely, no graves dug for two weeks and three days.

The beginning of Lent is making a difference in the demand for entertainment flowers. Local bulbous stock is coming in heavily and in splendid quality, and other local grown stock is showing up better, both in quantity and quality, while there seems to be a marked improvement in shipped flowers.

Various Notes.

A look at the principal producing plants shows the spring work well in hand, and general conditions good.

Charles P. Mueller reports a pleasant time at the Illinois state convention, which he visited.

Some nice new willow ware has put in an appearance at the downtown stores.

R. L.

ZANESVILLE, OHIO.

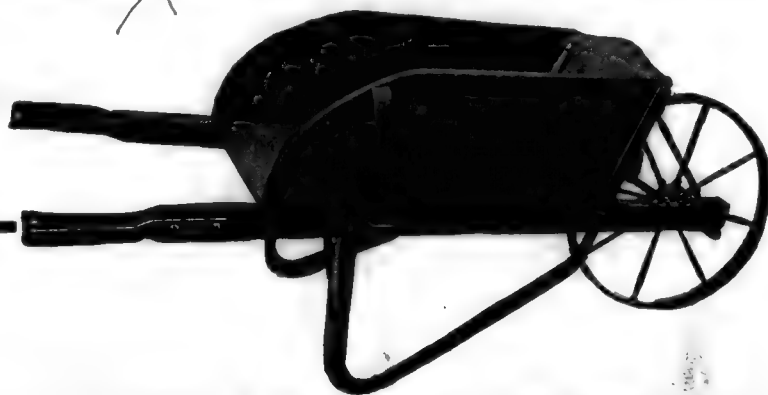
The members of the Zanesville Florists' Club met February 16 at the store of President J. T. Goodlive, and from there were given a trolley ride to Mr. Goodlive's greenhouses, on Greenwood avenue. After an inspection of the stock, which was in fine shape, the party were given another trolley ride, to Mr. Goodlive's residence, on Putnam Hill, where a fine night view of Zanesville was obtained from the tower of the residence, which overlooks the Muskingum river.

The business of the club was then transacted and luncheon was served at a late hour. Everyone had a jolly good time.

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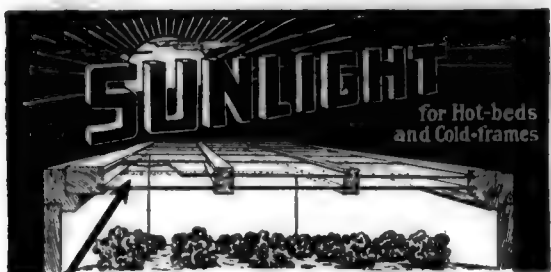
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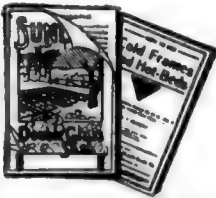
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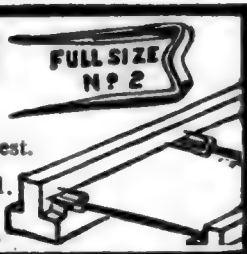
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MILWAUKEE.

The Market.

With bright weather prevailing the greater part of last week, receipts were greatly increased. Still, the demand kept about even pace with the supply, leaving little or no stock on hand.

Club Meeting.

Although there were only fourteen members present at the club meeting, March 2, it was by no means a dull one. President H. V. Hunkel appointed the following executive committee for the 1911 flower show: J. G. Heitman, C. Dallwig, A. T. Kellner, Nic Zweifel, Art Leidiger, C. C. Pollworth and Wm. Zimmermann. Mr. Hunkel also is a member of this committee. To judge from little conversations overheard, the show this year is to cover many more square feet than at any previous time.

C. C. Pollworth and C. Dallwig were appointed a committee to draft suitable resolutions protesting against the passage of a bill now pending at Madison, which would compel all concerns located within two miles of the city limits to use smoke consumers. This would include most of the local growers, and aside from its being a great expense and trouble, it would be impossible to install such a system where no steam is used.

The entertainment committee announced the coming bowling match between the Chicago and Milwaukee boys, which will take place March 19 at Eleventh and Prairie streets.

The club's treasury was again enriched somewhat when Treasurer Heitman, of the 1910 flower show, handed in his final report, which was accepted with words of thanks and praise for the whole committee.

Various Notes.

The Florists' Bowling League will roll its return match game with the Odahnas at Steinke's alleys, Eleventh and Prairie streets, during the afternoon of March 12.

The Harrisii plants at the C. C. Pollworth Co.'s greenhouses are in fine shape, giving promise of a banner harvest.

Among numerous plants for Easter, the Holton & Hunkel Co. has a whole house devoted to spiraea plants, which will hit it just right.

Already many retailers are getting inquiries for bids for the spring openings of local department stores, which take place in the near future. E. O.

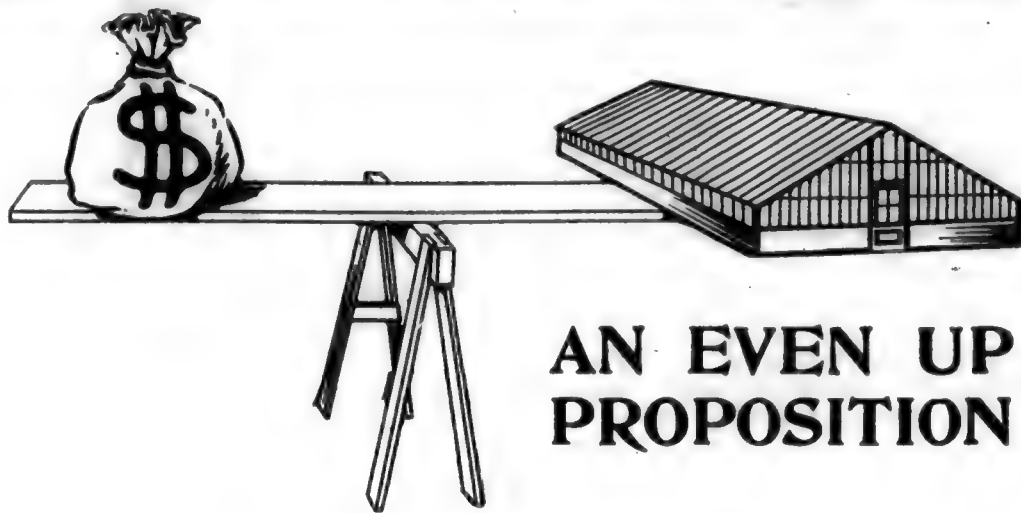
SOUTHINGTON, CONN.

The growers here are all confident that Easter this year will be a record-breaker.

Otto Glueck, who has leased Nelson Bavier's range of glass, is sending down some handsome sweet peas to Alfred Ostermann, in New Haven, who is also handling his cut of carnations and bulb stock. One of Mr. Glueck's specialties is white marguerite daisies.

Olson & Lunden report a good season. William Fischer has just completed an addition to his range. Carnations are Mr. Fischer's main crop.

The past week of bright, sunny weather has been welcomed by all. The way the temperature runs up at mid-day makes us realize that spring is surely close by. B.



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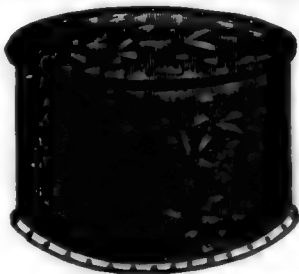
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ALPHABETICAL INDEX TO ADVERTISERS

A.	
Advance Co.	99
Advance Floral Co.	43
Allen, J. K.	59
Alpha Floral Co.	44
American Auxiliary Heating Co.	89
American Metal Box Co.	34
American Spawm Co.	64
American Window Glass Co.	95
American Wooden-ware Mfg. Co.	93
Amiling Co.	19
Anderson, S. A.	44
Anderson Floral Co.	43
Andorra Nurseries.	63
Angermueller, G. H.	32
Aphine Mfg. Co.	91
Archias' Seed Store.	53
Arkansas Valley Seed Co.	47
Aschmann, G.	77
Aschmann Bros.	75
Ashcraft, W. E.	46
Augsburger & Sons.	74
Austin Co.	64
B.	
Bader Co., John.	70
Badgley, Riedel & Meyer.	58
Baker, Geo. C.	43
Baker, W. J.	56
Baker Bros. Co.	41
Balk's Nursery.	41
Ball, C. D.	72
Bancroft & Son.	44
Barnard Co.	1
Bassett & Washburn.	3
Bassett's Floral Gardens.	60
Baumann & Co.	5
Baur & Smith.	66
Baur Floral Co.	1
Baur Window Glass.	95
Bayersdorfer & Co.	28
Beaven, E. A.	36
Beechwood Seed Farms.	46
Reermaker, J. P.	91
Reene, J. J.	43
Bennett, C. A.	62
Benson, Lester.	44
Berger & Co.	55
Berger Bros.	26
Berke, G. H.	44
Bernheimer, E.	56
Berning, H. G.	56
Bertermann Bros.	43
Beu, Mrs. F.	32
Beyer Floral Co.	44
Binney & Smith Co.	30
Black, Chas.	62
Blackstone, Z. D.	43
Boddington, A. T.	1-65
Bolgiano & Son.	46
Bonnot & Blake.	58
Bonnot Bros.	59
Bowe, M. A.	42
Brague & Son.	37
Braslan Seed Growers' Co.	46
Breitmeyer's Sons.	44
Bridgman's Seed Warehouse.	49
Brown, A. C.	43
Brown Seed Co.	47
Bruns, H. N.	54
Bryan, A. J.	70
Buckbee, H. W.	43
Budlong, J. A.	4
"Buds".	54
Bunyard Floral Co.	40
Burnett Bros.	54
Burpee & Co.	47
Burton-Allison Co.	33
Buxton, F. T.	97
C.	
Caldwell Co., W. E.	96
Caldwell The Woodsman Co.	36
Camp Conduit Co.	99
Campbell, A. M.	66
Capital City Greenhouse Co.	42
Carrillo & Baldwin.	75
Chapin Bros.	43
Charleston Cut Flo. & Plant Co.	40
Chicago Artificial Flower Co.	5
Chicago Carnation.	1-22
Chicago Pump Co.	80
Childs, John Lewis.	55
Clark Seed Co.	47
Clarke Bros.	43
Clarke's Sons.	45
Classified Advs.	78
Cleveland Cut Flower Co.	44
Coggan, S. W.	42
Cole Glass Co.	94
Coles & Co.	92
Conard & Jones.	64
Coombs, John.	45
Cotsonas & Co.	58
Cowee, W. J.	35
Coy Seed Co.	46
Craig Co., R.	68-72
Cranston, C. R.	33

Crawbuck, H. R.	59
Crego, G. S.	81
Critchell, C. E.	37-89
Crosby & Son.	94
Crowl Fern Co.	37
Currie Bros. Co.	54
D.	
Daehnfeldt, L.	39
Dallas Floral Co.	44
Daniels & Fisher.	41
Dards, Chas. A.	43
Darrow, H. F.	48
Davis, J. W.	72
Davis Nursery & Seed Co.	53
Demmler, O. R.	70
Detroit Cut Flower Supply House.	57
DeWitt, P. M.	66
Dickinson Co.	47
Dietsch Co., A.	97
Diller, Caskey & Keen.	96
Dillon, J. L.	87
Dingee & Conard.	63
Dobbs & Son.	41
Dorner & Sons Co.	63
Dreer, H. A.	52-71-75-93-95
Dreyer, G.	71
Drumm Seed & Flo. Co.	40
Dundore, Lou H.	41
Dunlop, John H.	45
Durasno Flower Co.	60
E.	
Eckelmann, P. H.	60
Edwards Folding Box Co.	35
Ehret, Fred.	44
Eisele, C.	71
Elliott & Sons.	49
Elsass, Louis.	32
Exotic Nurseries.	60
Eyres, H. G.	42
F.	
Fellouris, J. J.	58
Fiedler & Co.	43
Field, H. W.	41
Fischer Bros.	41
Fish Seed Co.	46
Florists' Exchange.	57
Florists' Hall Assn.	95
Foley Mfg. Co.	97
Ford, M. C.	59
Ford, W. P.	58
Ford & Kendig Co.	88
Forster-Mansfield.	59
Fortunes, A. L.	37
Fottler, Fiske, Rawson Co.	49
Fox, C. H.	45
Freeman, Mrs. J. B.	44
Freeport Floral Co.	42
Frey, C. H.	45
Frey & Frey.	43
Friedman, J. J.	91
Froment, H. E.	58
Furrow & Co.	45
G.	
Galvin, Inc., Thos.	45
Garland Co.	96
Gasser Co.	43
Gear, Fred.	32
Geller Florist Co.	58
Giblin & Co.	88
Gillett, E. G.	57
Good & Reese Co.	73
Grafer N. Y. Florist Assn.	59
Grohe, Fred.	60
Growers' Cut Flower Co.	59
Gude Bros. Co.	45
Gunther Bros.	59
H.	
Hahn Co.	100
Hall & Robinson.	43
Harrisburg-Franklin Coal Co.	88
Harrison Pottery.	76
Hart, Geo. B.	57
Hatcher, J. C.	40
Heacock Co., Jos.	69
Heini & Son, J. G.	43
Heiss Co.	42
Henderson & Co.	93
Herbert & Son.	72
Herbert & Fleishauer.	60
Herrmann, A.	59
Hess & Swoboda.	44
Hews & Co., A. H.	76
Heyne, G. A.	71
Hill Co., E. G.	1
Hillsboro Novelty Works.	99
Hinde & Dauch.	35
Hippard, E.	90-99
Hitchings & Co.	96
Hoerber Bros.	4-57
Hoffman, S.	45
Hollcraft, M. E.	43
Hollywood Gardens.	43
Holm & Olson.	42
Holton & Hunkel.	24
Hooker Co., H. M.	95
Hort'l Advertiser.	73
Hort'l Printing Co.	96



FLORISTS' REVIEW

CHICAGO BLDG.
334 Dearborn St. CHICAGO

**Advertising forms close
TUESDAY**

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

Hoyt Bros. Co.	41
Hubbard Co.	62
Hughson Steam Specialty Co.	88
Hunkel Co.	49-52-53-54-55
Hunt, E. H.	23-76-91-95
I.	
Idlewild Greenh'ses.	42
Igoe Bros.	97
Illinois Malleable Iron Co.	90
Ionia Pottery Co.	76
Isbell & Co., S. M.	46
J.	
Jablonsky, A.	69
Jackson & Perkins.	63
Jahn, H. H.	44
Jansky, J.	37
Jesselson Flower Shop.	40
Johnson & Son, Ltd.	48
Johnson Seed Co.	54
Johnston & Co.	41
Jones, H. T.	62
Jones, P.	20
K.	
Kasting Co.	1
Keller, John A.	40
Keller & Son.	76
Keller Pottery Co.	76
Kellogg Flower & Plant Co.	45
Kempf, H.	60
Kennicott Bros.	2
Kentia Nurseries.	60
Kervan Co.	36
Kessler Bros.	59
Kinsman, A. N.	40
King Construction.	97
Kirkeby & Gundestrup Seed Co.	47
Knoble Bros.	42
Kramer & Son.	93
Kroeschell Bros.	90
Kruchten, John.	22
Kuebler, Wm.	59
Kuehn, C. A.	56
Kuhl, Geo. A.	41-74
Kuhlmann, H. H.	41
Kusik-Eckhardt Co.	57
Kyle & Foerster.	2-68
Kyrk, Louis H.	57
L.	
Lager & Hurrell.	75
Lake, Wm. B.	26
Lang Floral & Nursery Co.	40
Lecake & Co.	58
Lee & Co.	36
Leedham Bulb Co.	60
Leedle Floral Co.	62
Lemon & Co.	43-70
Lennon Seed & Plant Co.	46
Leonard Seed Co.	47
Levy, J. J.	59
Lichtenberger, J.	58
Lilley, S. F.	56
Lilly Co.	46
Limbert & Co., G. B.	88
Lion & Co.	6
Littlefield & Wyman.	67
Livingston Seed.	35-43
Loomis Carnation Co.	60
Lord & Burnham.	80-99
Lord's Flower Room.	42
Los Angeles Flower Market.	60-61
Louisville Floral Co.	37
Lovell, E. O.	43
Lubliner & Trinz.	43
M.	
McCallum Co.	57
McClunie, G. G.	40

Pieters-Wheeler Seed Co.	46
Pikes Peak Flo. Co.	41
Pine Tree Silk Mills.	29
Pittsburg Cut Flower Co.	57
Pittsburgh Plate Glass Co.	95
Poehlmann Bros.	5-31
Pollworth Co.	35-45
Pritchard, J. N.	36
Pulverized Manure.	91
Purnell, W. Z.	36
Q.	
Quaker City Machine Works.	97
R.	
Raedlein Basket Co.	30
Rahn & Herbert.	60
Randall Co.	20-32
Randolph & McClements.	95
Reed & Keller.	58
Reeser Plant Co.	75
Regan Ptg. House.	97
Reld, Edw.	56
Reinberg, Geo.	68
Reinberg, P.	21-66
Rennison Co.	43
Retail Florists.	40-41-42-43-44-45
Reuter & Son.	40
Revere Rubber Co.	93
Rice & Co., M.	6
Rice Bros.	57
Rice Co., J. H.	94
Rickards Bros.	49
Robinson & Co.	36-37
Robinson Seed Co.	46
Rock Co., Wm.	42
Roehrs Co.	72
Rohnert, Waldo.	46
Rolker & Sons.	48
Rose Gardens.	49
Rosemont Gardens.	44
Rosens, B.	59
Rosery, The.	45
Routledge, Seed & Floral Co.	61
Routzahn Seed Co.	46
Rowehl & Granz.	75
Rupp, J. F.	55
Rusconi, D.	49
Russin & Hanfling.	59
S.	
Saltford, Geo.	59
Samuelson, C. A.	40
Sander.	48
Schaefer, A.	63
Schilder Bros.	47
Schiller, J. L.	53
Schillo, Adam.	97
Schlatter & Son.	93
Schmitz, F. W. O.	73
Schneider Floral Co.	40
Schroeter, B.	45
Schultheis, Anton.	70
Schultheis, Florist.	43
Schulz, Jacob.	41-77
Schultz & Co.	34
Scott, John.	76
Scott & Son.	64
Sefton Mfg. Co.	35
Sharp, Partridge.	100
Sheridan, W. F.	58
Siebrecht & Siebrecht.	59
Sloux City Seed & Nursery Co.	46
Skidelsky & Irwin.	54
Slinn, B. S.	58
Small & Sons.	40
Smedley & Co.	43
Smely, J. M.	41
Smith, Henry.	44
Smith, P. J.	58
Smith & Co., E. D.	74
Smith Co., A. W.	42
Smith Co., W. & T.	62
Smith, Lineawaver.	88
Smith Wholesale Floral Co.	56
Smyth, W. J.	42
Southwestern Seed Co.	42
Spokane Florist Co.	44
Stadell, R.	60
Stamm, John.	42
Standard Mfg. Co.	35
Standard Pump & Engine Co.	92
State Nursery Co.	42
Stewart, E. E.	54
T.	
Tailby & Son.	44
Tamminga, D. J.	47
Taylor Steam Specialty Co.	89
Telcher, Paul.	48
Texas Seed & Floral Co.	41
Thompson Carnation.	68
Thorburn & Co.	49
Toledo Plate & Window Glass Co.	95
Toledo Wheelbarrow.	94
Tonseth Floral Co.	42
Toole & Sons.	55
Tosini, J.	40
Totty, C. H.	69
Traendly & Schenck.	59
Trillow, Florist.	41
Tucker, Ivan.	91
U.	
U. S. Cut Flo. Co.	56
U. S. Nursery Co.	62
V.	
Van Bochove & Bro.	43
Van der Goot Nurseries.	48
Van Grieken, L.	48
Van Waveren & Kruijff.	48
Van Zanten Bros.	48
Vaughan & Sperry.	3-57
Vesey, W. J. & M. S.	77
Vick & Hill Co.	55
Vick's Sons, J.	50-51
Vincent, Jr., & Sons.	68-72
Virgin, U. J.	44
Von Canon & Co.	36
W.	
Wagner Park Conservatories.	68
Walbridge & Co.	92
Walker, John.	41
Walker, Wm.	41
Walker & Co.	41
Walsh & Son.	43
Wanoka Greenhouses.	69
Want Advs.	38
Ward & Co.	55
Weber, F. H.	42
Webster Basket Co.	92
Weeber & Don.	55
Weiland, John.	44
Weiland & Eisch.	57
Weiss & Schmidt.	76
Weiss & Sons.	59
Welch Bros.	57
Wertheimer Bros.	6
Western Seed & Irrigation Co.	47
Wiegand & Sons.	40
Wietor Bros.	23-57
Wilcox & Sons.	41
Wilks, E. W.	58
Wilks Mfg. Co.	90
Williamson-Kuny Mill & Lbr. Co.	97
Wilson, R. G.	42
Winterson's Seed Store.	33-64
Wittbold Co.	45
Wolfskill Bros.	44
Woodruff & Sons.	46
Y.	
Yetter, Frank J.	35
Yokohama Nursery.	46
Young, J. W.	56
Young & Co., A. L.	59
Young & Nugent.	41
Young & Sons Co.	44
Z.	
Zagen, O. V.	55
Zech & Mann.	57
Zvolanek, A. C.	46
Zwiefel, Nic.	67

West Park, N. Y.—A new range of Lord & Burnham greenhouses has just been completed on Col. O. H. Payne's estate, where Andrew Mason is superintendent.

Dover, N. H.—Mr. and Mrs. Charles L. Howe, of the Garrison Hill Greenhouses, were among the guests at the governor's reception and ball at Augusta, Me., February 21.

THE RETAIL

FLORIST.....

THE ROSE BOUQUET.

The roses in the bouquet illustrated herewith were wired in order to hold them to position. With the long-stemmed roses now so freely produced, rigidity is secured without the wires; that is one of the reasons why retail florists who seek to turn out the best of work are willing to pay the extra price for the long stems, even though they cut off a good part of the stem in making up their work. A few years ago such roses as are now abundant in all the leading markets were undreamed of and the retail florists had to make use of many practices not now necessary, except where shorter and weaker-stemmed stock is employed.

COLOR SENSE.

Natural and Acquired Skill.

There are two ways of acquiring knack in coloring—one by the exercise of the natural sense of color, and the other by the practice of what is learned by rote training. While both are desirable, the endowment to be coveted is the eye that can analyze the coloring of a flower or plant at a glance. Arbitrary training will teach one to avoid glaring mistakes, but it will never lead to fine color work. It may cry "Shame!" at a vase of Killarneys against one of Beacon carnations, but without a color eye one can never learn which white to combine with which pink, or to compose a symphony in lilac, violet and magenta. Ignorance of so simple a matter as the order of the spectrum colors need not hold one back if he has strong color instincts, for they do not often err.

On the other hand, all one can learn from the mass of material that is to be read on color—which, however, must be classified and adapted to this branch of art—will greatly develop and encourage his natural instincts.

Somebody once said, "How can I make up for the lack of the color sense? I don't understand what colors to combine." I do not know. What would be said of a man who proposed to go into the machinists' trade without mechanical ability? How would a person progress in music who had not ear enough to tune a violin? Do not persist in work foreign to your talents.

Well, how am I to know whether I have talent for entering, or continuing in, this branch of the business?

Tests of Ability.

There are several simple tests which may be helpful in this line. First, as a phrenologist will tell you, there are unmistakable evidences of color and form talent, or the lack of it, as plain as the nose on your face. Color and form ability are indicated by large eyes, arched eyebrows, long eyebrows, or prominent bone development about the eyes.

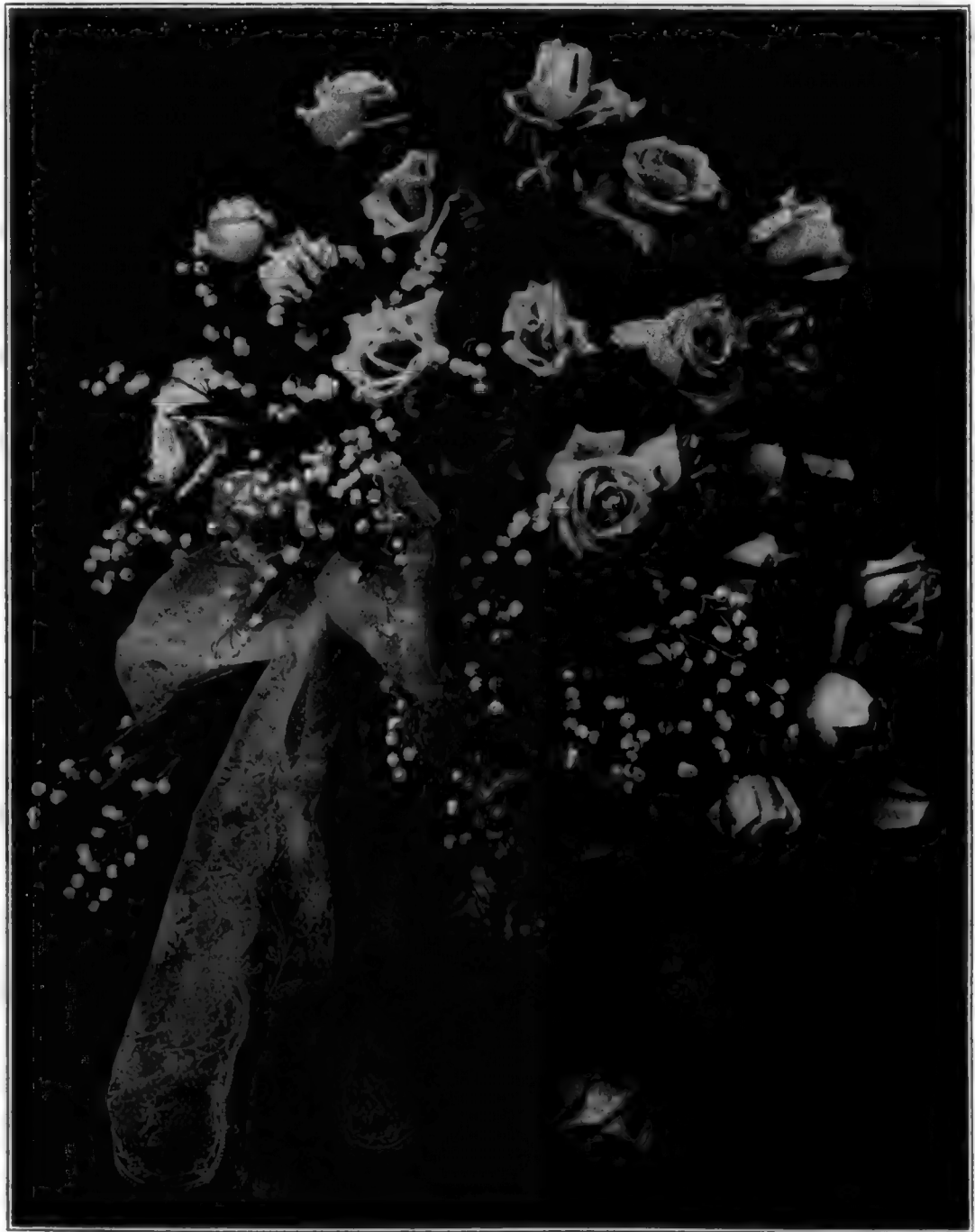
Second, if you know yellow, red, green, violet, orange and blue apart, can you trace these colors as two or more of them are found in some one familiar flower or leaf, termed pink, lavender, heliotrope, russet, gray, etc? For example, can you see any yellow in a Bridesmaid rose, or can you find any red in a Clematis Jackmani? What colors can you trace in the skin of a russet apple? Or, in other words, can you analyze the color mixture which you find in any ordinary flower? For there are no flowers of one pure color. If not,

out tints which appeal warmly to you, or others which are cold and repelling? Fifth, is the subject of color one of absorbing interest to you? Are you willing to sacrifice pleasure and rest occasionally in order to pursue its study?

Encouraging, but Not Conclusive.

There are some arguments which also may seem to indicate, but only superficially, talent in this line. For instance, one's fondness for flowers is regarded as a more or less encouraging sign. This, however, does not necessarily indicate talent for artistic floral work. Because I have an extreme fondness for violin music is not sufficient argument that I should adopt it as a profession.

Again, you may say, "But people admire my work." There is no disputing that fact. I have seen scores of people gush over the poorest kind of work as quickly as over a gem in floral arrangement. If the thing is sifted down, you will find that it is the beauty of the flowers themselves, and not the arrangement, which attracts them. To illus-



White Roses, Valley and Plumosus.

can you pick out any one of the colors of which it is composed?

Third, do your untaught color attempts please your eye? Are you tempted to linger over the harmony produced? Is there a pleasant reaction upon your eye?

Fourth, what sensations do certain colors excite in you? Can you point

trate: A customer whom I had coached for years in good designing and coloring, who was a lady of fine taste in other lines, gave me a heart stab by admiring and asking me to admire a slovenly looking, characterless excuse for a funeral design. If people admire your work, and meanwhile give you any convincing proof that they appreciate



ALPHABETICAL INDEX TO ADVERTISERS



A.	
Advance Co.	99
Advance Floral Co.	43
Allen, J. K.	59
Alpha Floral Co.	44
American Auxiliary	
Heating Co.	89
American Metal Box	
Co.	34
American Spawm Co.	64
American Window	
Glass Co.	95
American Wooden-	
ware Mfg. Co.	93
Amiling Co.	19
Anderson, S. A.	44
Anderson Floral Co.	43
Andorra Nurseries.	63
Angermueller, G. H.	32
Aphine Mfg. Co.	91
Archias' Seed Store.	55
Arkansas Valley	
Seed Co.	47
Aschmann, G.	77
Aschmann Bros.	75
Ashcraft, W. E.	46
Augsburger & Sons.	74
Austin Co.	64
B.	
Bader Co., John.	70
Badgley, Riedel &	
Meyer	58
Baker, Geo. C.	43
Baker, W. J.	56
Baker Bros. Co.	41
Balk's Nursery.	41
Ball, C. D.	72
Bancroft & Son.	44
Barnard Co.	1
Bassett & Washburn	
Bassett's Floral	
Gardens	60
Baumann & Co.	5
Baur & Smith.	66
Baur Floral Co.	1
Baur Window Glass.	95
Bayersdorfer & Co.	28
Beaven, E. A.	36
Beechwood Seed	
Farms	46
Beermaker, J. P.	91
Bencke, J.	43
Bennett, C. A.	62
Benson, Lester.	44
Berger & Co.	55
Berger Bros.	26
Berke, G. H.	44
Bernheimer, E.	56
Berning, H. G.	56
Bertermann Bros.	43
Ben, Mrs. F.	32
Beyer Floral Co.	44
Binney & Smith Co.	30
Black, Chas.	62
Blackstone, Z. D.	43
Boddington, A. T.	65
Bogliano & Son.	46
Bonnet & Blake.	58
Bonnot Bros.	59
Bowe, M. A.	42
Brague & Son.	37
Braslan Seed	
Growers' Co.	46
Breitmeyer's Sons.	44
Bridgeman's Seed	
Warehouse	49
Brown, A. C.	43
Brown Seed Co.	47
Bruns, H. N.	54
Bryan, A. J.	70
Buckbee, H. W.	43
Budlong, J. A.	4
"Buds"	54
Bunyard Floral Co.	40
Burnett Bros.	54
Burpee & Co.	47
Burton-Allison Co.	33
Buxton, F. T.	97
C.	
Caldwell Co., W. E.	96
Caldwell The Woods-	
man Co.	36
Camp Conduit Co.	99
Campbell, A. M.	66
Capital City Green	
house Co.	42
Carrillo & Baldwin.	75
Chapin Bros.	43
Charleston Cut	
Flo. & Plant Co.	40
Chicago Artificial	
Flower Co.	5
Chicago Carnation.	22
Chicago Pump Co.	89
Childs, John Lewis.	55
Clark Seed Co.	47
Clarke Bros.	43
Clarke's Sons.	45
Classified Advs.	78
Cleveland Cut Flower	
Coggan, S. W.	42
Cole Glass Co.	94
Coles & Co.	92
Conard & Jones.	64
Coombs, John.	45
Cotsonas & Co.	58
Cowee, W. J.	35
Coy Seed Co.	46
Craig Co., R.	68-72
Cranston, C. R.	33

Crawbuck, H. R.	59
Crego, G. S.	61
Critchell, C. E.	37-69
Crosby & Son.	94
Crowl Fern Co.	37
Currie Bros. Co.	54
D.	
Daehmfeldt, L.	39
Dallas Floral Co.	44
Daniels & Fisher.	41
Dards, Chas. A.	43
Darrow, H. F.	48
Davis, J. W.	72
Davis Nursery &	
Seed Co.	53
Demmler, O. R.	70
Detroit Cut Flower	
Supply House	57
DeWitt, P. M.	66
Dickinson Co.	47
Dietsch Co., A.	97
Diller, Caskey &	
Keen	96
Dillon, J. L.	67
Dingee & Conard.	63
Dobbs & Son.	41
Dorner & Sons Co.	63
Dreer, H. A.	52-71-75-93-95
Dreyer, G.	71
Drum Seed &	
Flo. Co.	40
Dundore, Lou H.	41
Dunlop, John H.	45
Durasno Flower Co.	60
E.	
Eckelmann, P. H.	60
Edwards Folding	
Box Co.	35
Ehret, Fred.	44
Eisele, C.	71
Elliott & Sons.	49
Elsass, Louis.	32
Exotic Nurseries.	60
Eyres, H. G.	42
F.	
Fellouris, J. J.	58
Fiedler & Co.	43
Field, H. W.	41
Fischer Bros.	41
Fish Seed Co.	46
Florists' Exchange.	57
Florists' Hall Assn.	95
Foley Mfg. Co.	97
Ford, M. C.	59
Ford, W. P.	58
Ford & Kendig Co.	88
Forster-Mansfield.	59
Fortunes, A. L.	37
Fottler, Fiske, Raw-	
son Co.	49
Fox, C. H.	45
Freeman, Mrs. J. B.	44
Freeport Floral Co.	42
Frey, C. H.	45
Frey & Frey.	43
Friedman, J. J.	91
Froment, H. E.	58
Furrow & Co.	45
G.	
Galvin, Inc., Thos.	45
Garland Co.	96
Gasser Co.	43
Gear, Fred.	32
Geller Florist Co.	58
Giblin & Co.	88
Gillett, E. G.	57
Good & Reese Co.	73
Greater N. Y. Flo-	
rist Assn.	59
Grohe, Fred.	60
Growers' Cut Flower	
Co.	59
Gude Bros. Co.	45
Gunther Bros.	59
H.	
Hahn Co.	100
Hall & Robinson.	43
Harrisburg-Franklin	
Coal Co.	88
Harrison Pottery.	76
Hart, Geo. B.	57
Hatcher, J. C.	40
Heacock Co., Jos.	69
Heini & Son, J. G.	43
Heiss, Co.	42
Henderson & Co.	93
Herbert & Son.	72
Herbert & Fleishauer	
Herrmann, A.	59
Hess & Swoboda.	44
Hewes & Co., A. H.	76
Heyne, G. A.	71
Hill Co., E. G.	1
Hillsboro Novelty	
Works	99
Hinde & Dauch.	35
Hippard, E.	90-99
Hitchings & Co.	96
Hoerber Bros.	45-57
Hoffman, S.	45
Hollcraft, M. E.	43
Hollywood Gardens.	43
Holm & Olson.	42
Holton & Hunkel.	24
Hooker Co., H. M.	95
Hort'l Advertiser.	73
Hort'l Printing Co.	96



Caxton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close
TUESDAY

The latest hour at which ad-
vertisements, or changes of
advertisements, can be accepted
is 5 p. m. Tuesday.

Hoyt Bros. Co.	41
Hubbard Co.	62
Hughson Steam Spe-	
cialty Co.	88
Hunkel Co.	49-52-53-54-55
Hunt, E. H.	23-76-91-95
I.	
Idlewild Greenh'ses.	42
Igoe Bros.	97
Illinois Malleable	
Iron Co.	90
Ionia Pottery Co.	76
Isbell & Co., S. M.	46
J.	
Jablonsky, A.	69
Jackson & Perkins.	63
Jahn, H. H.	44
Janky, J.	37
Jesselson Flower	
Shop	40
Johnson & Son, Ltd.	48
Johnson Seed Co.	54
Johnston & Co.	41
Jones, H. T.	62
Jones, P.	20
K.	
Kasting Co.	1
Keller, John A.	40
Keller & Son.	76
Keller Pottery Co.	76
Kellogg Flower &	
Plant Co.	45
Kempf, H.	60
Kennicott Bros.	2
Kentia Nurseries.	60
Kervan Co.	36
Kessler Bros.	59
Kinsman, A. N.	40
King Construction.	97
Kirkeby & Gunde-	
strup Seed Co.	47
Knoble Bros.	42
Kramer & Son.	93
Kroeschell Bros.	90
Kruchten, John.	22
Kuebler, Wm.	59
Kuehn, C. A.	56
Kuhl, Geo. A.	41-74
Kuhlmann, H. H.	41
Kusik-Eckhardt Co.	57
Kyle & Foerster.	2-68
Kyrk, Louis H.	57
L.	
Lager & Hurrell.	75
Lake, Wm. B.	26
Lang Floral &	
Nursery Co.	40
Lecake & Co.	58
Lee & Co.	36
Leedham Bulb Co.	60
Leedle Floral Co.	62
Lemon & Co.	43-70
Lennon Seed &	
Plant Co.	46
Leonard Seed Co.	47
Levy, J. J.	59
Lichtenberger, J.	58
Lilley, S. F.	56
Lilly Co.	46
Limbert & Co., G. B.	88
Lion & Co.	6
Littlefield & Wyman.	67
Livingston Seed.	35-43
Loomis Carnation Co.	60
Lord & Burnham.	89-99
Lord's Flower Room.	42
Los Angeles Flower	
Market	60-61
Louisville Floral Co.	37
Lovell, E. O.	43
Lubliner & Trinz.	43
M.	
McCallum Co.	57
McClunie, G. G.	40
McConnell, Alex.	42
McCray Refrigerator	
Co.	28
McCrea & Co.	88
McCullough's Sons.	57
McDonald Bros.	92
McGregor Bros. Co.	1
McIntyre, J. W.	56
McKellar, Chas.	24
McKenna & Son.	45
McManus, Jas.	58
McMorran & Co.	91
MacNiff Horticul-	
tural Co.	31
MacRorie-McLaren.	61
Marvin, Ira G.	43
Masur, S.	44
May & Co., L. L.	45
Merritt, J. W.	58
Metcalfe, T. L.	40
Metropolitan Floral	
Exchange	37
Millang, August.	58
Millang, Chas.	59
Miller, A. L.	71
Miller, E. S.	54
Miller, J. W.	77
Miller & Son.	40
Minge Floral Co.	41
Minneapolis Floral	
Co.	43
Moltz & Co.	58
Moninger Co.	100
Montgomery County	
Coal Co.	88
Moore, Hentz &	
Nash	58
Moore Seed Co.	55
Morehead Mfg. Co.	89
Morse & Co., C. C.	47
Mt. Gilead Pottery.	76
Munk-Floral Co.	56
Munson, H.	89
Murphy, Wm.	25
Murray, Samuel.	44
Myer	42
N.	
National Floral Rib-	
bon House	6
National Florists'	
Board of Trade.	58
Natural Guano Co.	91
Neldinger, J. G.	56
Newbury, The.	44
Newman & Sons.	42
New York Belting &	
Packing Co.	93
Nicotine Mfg. Co.	91
Niessen Co., Leo.	26
O.	
Oberlin, T. J.	62
Obertin, P. N.	41
Oechslein, F.	71
P.	
Padueah Pott'y Co.	76
Palathorpe Co.	91
Palmer & Son.	42
Park Floral Co.	45
Patton Woodenware	
Co.	61
Penn, Henry	41
Pennock-Meehan Co.	27
Peters & Reed.	76
Peterson, J. A.	1
Peterson Floral Co.	71
Peterson Nursery.	62
Phila. Cut Flower.	56
Phillips, J. V.	40
Pierson Co., F. R.	74
Pierson, Inc., A. N.	67

Pieters-Wheeler Seed	
Co.	46
Pikes Peak Flo. Co.	41
Pine Tree Silk Mills.	29
Pittsburg Cut	
Flower Co.	57
Pittsburgh Plate	
Glass Co.	95
Poehlmann Bros.	5-31
Pollworth Co.	35-45
Pritchard, J. N.	36
Pulverized Manure.	91
Purnell, W. Z.	36
Q.	
Quaker City Ma-	
chine Works	97
R.	
Raedlein Basket Co.	30
Rahn & Herbert.	60
Randall Co.	20-32
Randolph &	
McClements	95
Reed & Keller.	58
Reeser Plant Co.	75
Regan Pig. House.	97
Reid, Edw.	56
Reinberg, Geo.	68
Reinberg, P.	21-66
Rennison Co.	43
Retail Florists.	40-41-42-43-44-45
Reuter & Son.	40
Revere Rubber Co.	93
Rice & Co., M.	6
Rice Bros.	57
Rice Co., J. H.	94
Rickards Bros.	49
Robinson & Co.	36-37
Robinson Seed Co.	46
Rock Co., Wm.	42
Roehrs Co.	72
Rohrert, Waldo.	46
Rolker & Sons.	48
Rose Gardens.	49
Rosemont Gardens.	44
Rosens, R.	59
Rosery, The.	45
Routledge, Seed &	
Floral Co.	61
Routzahn Seed Co.	46
Rowehl & Granz.	75
Rupp, J. F.	55
Rusconi, D.	49
Russin & Handling.	59
S.	
Salftord, Geo.	59
Samuelson, C. A.	40
Sander	48
Schaefer, A.	63
Schilder Bros.	47
Schiller, J. L.	53
Schillo, Adam.	97
Schlatter & Son.	93
Schmitz, F. W. O.	73
Schneider Floral Co.	40
Schroeter, B.	45
Schultheis, Anton.	70
Schultheis, Florist.	43
Schultz, Jacob.	41-77
Schultz & Co.	54
Scott, John.	74
Scott & Son.	66
Sefton Mfg. Co.	35
Sharp, Partridge.	100
Sheridan, W. F.	58
Siebrecht & Siebrecht	
Sioux City Seed &	
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Skidelsky & Irwin.	54
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COLOR SENSE.

Natural and Acquired Skill.

There are two ways of acquiring knack in coloring—one by the exercise of the natural sense of color, and the other by the practice of what is learned by rote training. While both are desirable, the endowment to be coveted is the eye that can analyze the coloring of a flower or plant at a glance. Arbitrary training will teach one to avoid glaring mistakes, but it will never lead to fine color work. It may cry "Shame!" at a vase of Killarneys against one of Beacon carnations, but without a color eye one can never learn which white to combine with which pink, or to compose a symphony in lilac, violet and magenta. Ignorance of so simple a matter as the order of the spectrum colors need not hold one back if he has strong color instincts, for they do not often err.

On the other hand, all one can learn from the mass of material that is to be read on color—which, however, must be classified and adapted to this branch of art—will greatly develop and encourage his natural instincts.

Somebody once said, "How can I make up for the lack of the color sense? I don't understand what colors to combine." I do not know. What would be said of a man who proposed to go into the machinists' trade without mechanical ability? How would a person progress in music who had not ear enough to tune a violin? Do not persist in work foreign to your talents.

Well, how am I to know whether I have talent for entering, or continuing in, this branch of the business?

Tests of Ability.

There are several simple tests which may be helpful in this line. First, as a phrenologist will tell you, there are unmistakable evidences of color and form talent, or the lack of it, as plain as the nose on your face. Color and form ability are indicated by large eyes, arched eyebrows, long eyebrows, or prominent bone development about the eyes.

Second, if you know yellow, red, green, violet, orange and blue apart, can you trace these colors as two or more of them are found in some one familiar flower or leaf, termed pink, lavender, heliotrope, russet, gray, etc? For example, can you see any yellow in a Bridesmaid rose, or can you find any red in a Clematis Jackmani? What colors can you trace in the skin of a russet apple? Or, in other words, can you analyze the color mixture which you find in any ordinary flower? For there are no flowers of one pure color. If not,

out tints which appeal warmly to you, or others which are cold and repelling?

Fifth, is the subject of color one of absorbing interest to you? Are you willing to sacrifice pleasure and rest occasionally in order to pursue its study?

Encouraging, but Not Conclusive.

There are some arguments which also may seem to indicate, but only superficially, talent in this line. For instance, one's fondness for flowers is regarded as a more or less encouraging sign. This, however, does not necessarily indicate talent for artistic floral work. Because I have an extreme fondness for violin music is not sufficient argument that I should adopt it as a profession.

Again, you may say, "But people admire my work." There is no disputing that fact. I have seen scores of people gush over the poorest kind of work as quickly as over a gem in floral arrangement. If the thing is sifted down, you will find that it is the beauty of the flowers themselves, and not the arrangement, which attracts them. To illus-



White Roses, Valley and Plumosus.

can you pick out any one of the colors of which it is composed?

Third, do your untaught color attempts please your eye? Are you tempted to linger over the harmony produced? Is there a pleasant reaction upon your eye?

Fourth, what sensations do certain colors excite in you? Can you point

trate: A customer whom I had coached for years in good designing and coloring, who was a lady of fine taste in other lines, gave me a heart stab by admiring and asking me to admire a slovenly looking, characterless excuse for a funeral design. If people admire your work, and meanwhile give you any convincing proof that they appreciate

your skill as well as the flowers which you did not make, then you may flatter yourself.

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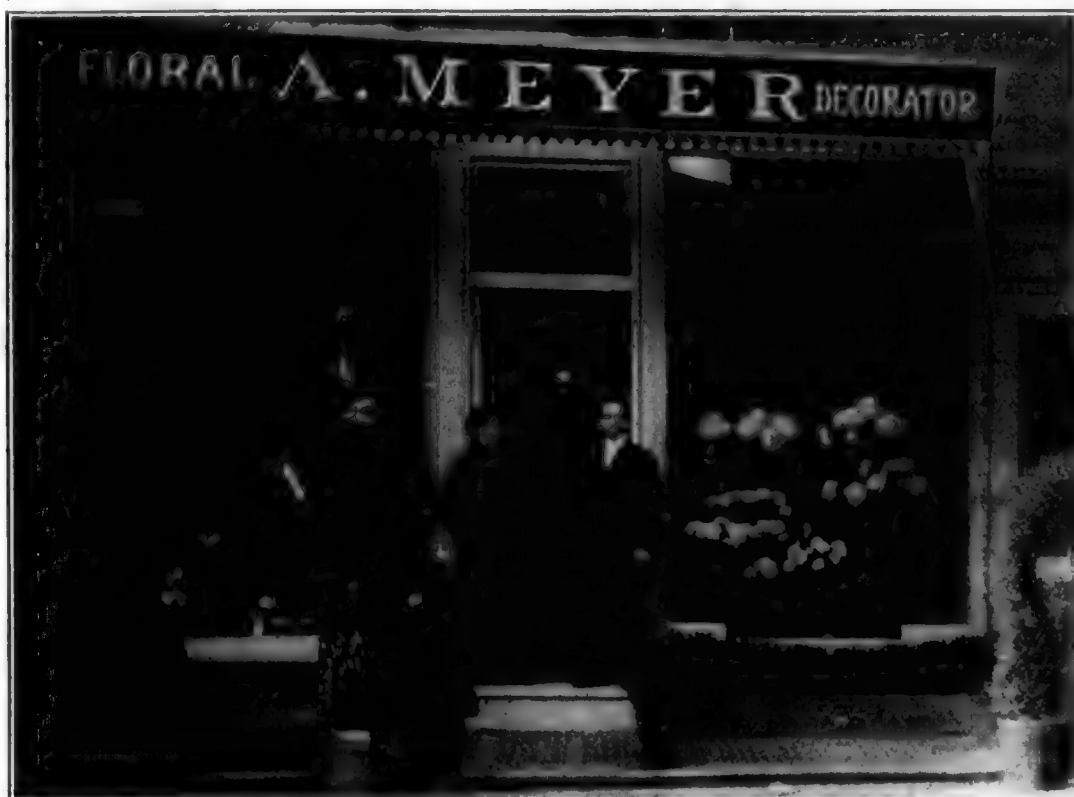
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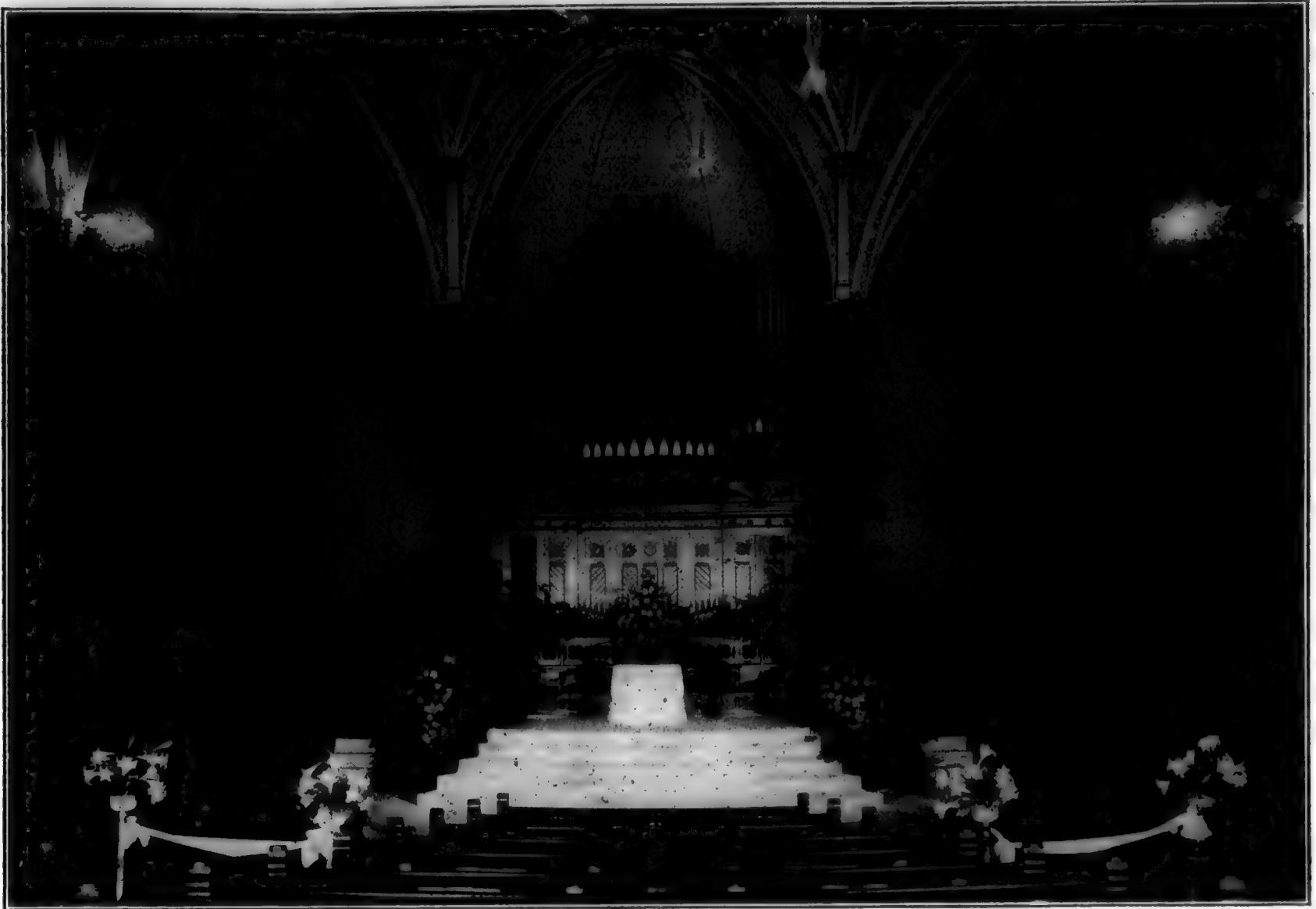
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SEASONABLE

SUGGESTIONS

Easter Lilies.

A late Easter, nearly always causes growers to hold back much of their stock of Easter lilies a little too long. They figure that as March has been moderately warm, April is bound to be even warmer. Were we sure of these climatic conditions, it would be all right, but not infrequently a warm, sunny March gives place to a cold, sunless April and our theory about an April week being worth two or three in March gets a severe jolt. It is always safe to get the lilies along in good season, for even if they flower a week ahead of the time they are wanted, a cold cellar will hold them nicely. The buds should now be dropping on all plants for Easter and in an average night temperature of 60 degrees these will be in flower in good season. Considerable moving around of the plants will be found necessary to have them all in bloom together. Plants which are only just showing the buds may still be flowered in time if subjected to hard forcing, 70 to 75 degrees at night. Frequent syringing and a close, moist atmosphere will be needed to hurry them and those who have a batch of late plants know better than anyone else how painfully slow their progress seems, more especially when we get a dark spell of weather during the last few days before Easter.

Bulbous Plants for Easter.

A correspondent inquires if it would be possible to flower such bulbs as hyacinths, tulips and daffodils without fire heat for Easter. It is not only possible, but in the case of a late Easter is much the best way to grow them. It is too early to start these bulbs, but from March 25 to April 1, according to the condition of the bulbs and the variety, they can be brought from the cellar, where they have been stored for the winter, and placed on a bed of ashes in a coldframe, well up to the light. Here they can be properly watered and cared for and ventilated freely, and the plants will be much stockier than if grown in a greenhouse. Of course, a hot spell of weather will send these plants on with a rush and it may be necessary to remove them to a cold cellar to retard them. On the other hand, with cold weather a removal to the greenhouse, or a closing of the frames to bottle up a little sunheat, may be necessary. To reduce the temperature in the frames on hot days, mats can be thrown over them. This is better than shading the glass, as this latter method tends to draw up the plants.

Hydrangeas.

We have passed the middle of March now and Memorial day will be here within ten weeks. There are advantages in an early Easter, as it gives us bench space for the Memorial day crops several weeks ahead of 1911, for example. The hydrangeas should all be started now, not under benches, but if you have no greenhouse space utilize some coldframes with the necessary head room.

Stand the pots on a surface of coal ashes and be sure to protect them on cool nights with mats, as a little frost will injure the tender shoots. If you have any bench space in a cool house, utilize it to the fullest extent for the hydrangeas. They should have the light now, to prevent their making thin, spindling growths.

The plants for Easter should now have flower heads well advanced. If at all backward, give them a brisk, moist heat to hurry them along for a couple of weeks. They are better in quality, however, if not hard forced. Hydrangeas are notoriously thirsty subjects and, given good drainage, it is hardly possible to overwater them while in active growth under glass. Feed freely also and in case of any showing pale foliage, a dose or two of Clay's fertilizer applied in the form of a top-dressing, or in liquid form, or soot water will soon green them up.

Marguerites.

The marguerites intended for Easter flowering must now have the closest attention. The fact that Easter comes at a later date than usual makes it possible to have them in better flower than is customary. Marguerites enjoy the full-

est light, are gross feeders and, the pots being full of active roots, manure water should be given at least twice a week. Never allow the plants to get dry or once they are in flower much foliage and many flowers will be lost. Do not let the plants stand too closely. Elevate some on inverted pots and stand a saucer below them to prevent undue drying out. As a general rule, marguerites well flowered and of good shape are not overabundant at Easter, and well grown and shapely plants should sell well. Queen Alexandra is not naturally an early bloomer and, rather than attempt any forcing tactics, hold them cool for Memorial day, when marguerites always sell well.

Transplanting Seedlings.

Many small seedlings will now require pricking off into flats. It never pays to delay this work, as once the little plants start to crowd each other, they become drawn and weakly, and unless carefully handled many will die when transplanted. A light compost passed through a half-inch screen is suitable for all seedlings. If half is leaf-mold and the balance loam which has had a little old manure mixed in it, about all seedlings will take kindly to it. In addition to seedlings, there are many small cuttings which are just as well, or better, in shallow flats than in pots. Never leave them in the cutting bench to become hard. When the roots are quite short is the time to transplant and not when they have matted the whole bench with roots. Careful and thorough watering and shading are necessary essentials for all newly transplanted cuttings and seedlings, and shade from direct sunlight and a moderately close and moist atmosphere for the first few days will reduce losses to a minimum.

Geraniums

SEASONABLE CULTURE.

The fall rooted cuttings, if not already in 4-inch pots, should go into this size without delay. When repotting geraniums and, for that matter, any other plants in active growth, be sure that the balls of earth are moist; it makes a great difference to the future welfare of the plant. A small ball in a perfectly dry state takes a lot of water to soak it after repotting, and if you want to satisfy yourself on this point, just select a few plants and mark them.

Geraniums at the final shift are better potted firmly. Avoid much decayed manure in the soil; any used should be old and crumble through the hands or sieve readily. Use a 4-inch pot of fine bone to each barrow-load of soil. This tends to build up a firm, stocky growth and one which will be floriferous, and every country florist knows that the geraniums and other bedding plants with flowers on are what people will buy, the strong, green flowerless plants being neglected.

The earlier spring, or rather winter rooted cuttings, should now be in 3-inch pots and can get a further shift in three weeks' time. While not so strong as the fall cuttings, they will make nice, sal-

able stock. A later batch is well rooted in 2-inch and ready for a size larger pots. It is now getting too late to root any further cuttings to produce plants of sufficient size for late spring sales, but any such can be saved and planted out at home for stock.

At this season are received numerous inquiries in regard to diseased plants. This trouble sometimes has its inception in the cutting bench. It can, however, be created by giving the plants too much nitrogen in the soil, which will cause a rank but soft growth, and sometimes leaf-spot or bacteria will become rife and spread with great rapidity under such conditions. The best way to counteract it is to clean away the affected leaves. Allow the plants to dry out well between waterings to assist in hardening the growths. Air abundantly during favorable weather. Keep the atmosphere dry, rather than moist, and let all possible sunlight strike the plants. Geraniums should not be forced at any stage of their growth. The cuttings themselves root better in a temperature of 50 to 55 degrees than 10 degrees higher, and after potting 50 degrees should be the absolute maximum night temperature where stocky plants are wanted.



NEW ROSES WORTH GROWING.

[Extracts from a paper by S. W. Crowell, of Roseacres, Miss., read at the convention of the Tennessee Nurserymen's Association in Nashville, Tenn., continued from The Review of March 9.]

A Good New Bedder.

Florence E. Coulthwaite is a splendid bedding variety, substantial in every respect. Color, deep cream, overcast with rose; a unique color.

Dean Hole is an intense salmon pink; exquisite bud, opening into a mammoth bloom of wonderful substance. An ideal garden rose.

Instituteur Sirday is deep golden yellow, with lighter shadings. Distinct and valuable.

Laurent Carle is an erect grower, with branching habit, good foliage, long pointed buds. Color, brilliant carmine.

La Galissiere is a bright, deep pink; free and constant; very double, with splendid form and good substance. The only drawback to this variety is the weak neck, which can not support the mammoth blooms. Should be thoroughly tested.

Lady Ursula is a most beautiful shade of fresh pink, of good form; a free, consistent bloomer. This is one of the best garden roses, being of strong growth without any bad manners.

La Detroit has proved to be an excellent garden rose. A good pink of pleasing color.

The Best in Its Color.

Mme. Jeanne Guillemot is the best variety of its color. Buds long and pointed; deep saffron yellow, shaded into deeper tints. A strong, upright grower, with free, branching habit.

Mme. Leon Pain is of stocky, robust growth; handsome foliage; silver salmon, with orange yellow center; reverse bright red and yellow.

Mme. Second Weber is one of the best roses of recent years. Color, rosy salmon or flesh pink; flowers of perfect formation; free and consistent bloomer.

Mrs. Aaron Ward is a most delightful bedder. Color, deep golden orange, shading out to lemon or creamy yellow toward the edge of petals. Good grower and consistent bloomer. A variety of exceptional value.

Mrs. A. R. Waddell is a strong, rampant grower, with heavy, leathery foliage; buds long and pointed, rosy scarlet suffused with old gold, opening into coppery salmon. The open flower is large, semi-double, but lasting. This is one of the showiest roses extant and is an ideal bedder.

May Miller is a last year's introduc-

tion. An excellent rose, strong growing, free flowering. Back of petals is coppery yellow, suffused with bright pink; the upper surface peach and apricot, shaded fawn.

Mme. Philippe Rivoire is apricot yellow, with lighter center; free grower and constant bloomer.

Has Been Overlooked.

Mamie is a grand garden rose which has been overlooked. A vigorous grower, constant in bloom, giving flowers of enormous size. Color, rosy carmine, with distinct yellow zone. A superb variety.

Mme. Constant Soupert has large buds, sharply pointed and plump. Color, deep golden yellow, tinted and shaded with rosy peach.

Olivia is a splendid addition to the red section, which still needs a greater assortment. Color, deep rosy red, resembling Helen Gould in form and color.

President Taft is a variety of quite recent introduction, but it is sure to become a favorite. Color, shining, in-

tense pink, lasting under all conditions. A splendid grower and good bloomer, and flowers are of good size. This variety should not be confounded with the rose under the same name which has been introduced from Europe. The latter is of small value.

Rhea Reid is perhaps too well known to be properly placed in this list. However, it may be safely classed as the best red garden rose introduced to date.

White Killarney is quite as good as Pink Killarney and will become a standard white for the garden.

William Shean is similar in make-up to Killarney, holding its color well during hot weather. Worthy of trial.

Worthy of a Test.

The following varieties of hybrid teas also promise well, and should be tested: Andre Gamon, deep rose and carmine, petals edged carmine lake; Col. R. S. Williamson, satiny white, deep blush center, large; F. R. Patzer, creamy buff, shaded pink, changing to orange pink; George C. Waud, glowing orange vermillion; Reliance, glowing pink, base of petals creamy white; Rose Gubert, canary yellow, deeper at center; Rosemary, shining silvery pink; Senateur Mascuraud, amber yellow with golden center.

Teas.

The list of novelties in this section is limited, but every variety noted is a distinct and substantial addition to this beautiful type of rose.

Blumenschmidt is a sport from Mlle. Francisca Kruger, having every good point of the parent variety. Color, pure citron yellow, outer petals edged tender rose. A splendid bedder.

[To be continued.]



THRIPS AND LEAF-SPOT.

I am sending by separate mail some buds and foliage from my carnations. I have about fifty plants which are coming like the samples. Please let me know what the trouble is and what to do to stop it. G. H. W.

The buds forwarded show plainly the ravages of thrips. With warm weather coming on, you will have to get busy at once, else they will ruin your entire crop. Get some tobacco extract and spray two or three times each week, until you have them under control. After that, one spraying each week will suffice to keep them in check.

The foliage seems affected with the common leaf-spot. The reason the ends of the leaves are dried up is because the spot extends clear across the leaf, and, the sap being cut off, the entire portion of the leaf above the spot dries up. Just cut off these shoots below the joints where the dried leaves start and the plant will make new breaks which will come healthy, providing you remove the source of the disease. Dust these plants with a little Grape Dust, or with dry slaked lime and sulphur in equal proportions. A. F. J. B.

DISEASED BEACON AND VICTORY.

I send herewith some carnation foliage, which is affected by a disease that is new to me. Kindly let me know what the trouble is and how I ought to treat it. So far, it seems to be confined to the Beacon and Victory. G. N. L.

I have never been able to satisfy myself as to the exact classification of the disease you are complaining of. Part of the trouble appears to be leaf-spot, while other leaves look more as if they had been dried up by stigmonose. I have seen this frequently on Beacon, and it seems that when it gets a firm hold on a plant, it usually destroys it in time. Fortunately, in the cases which have come under my notice there were only a few plants affected, and, by pulling these up and burning them, the trouble was gotten rid of. It does not seem to spread much, as the diseased plants would stand right among perfectly healthy ones.

So I would advise you simply to pull up these diseased plants and burn them, as I do not think you can doctor them up enough to get any returns from them this season. A. F. J. B.

A BROOKLYN BANQUET.

The Greater New York Florists' Association achieved a distinct success with its first annual dinner, held at Raub's restaurant, Brooklyn, N. Y., Thursday evening, March 9. The attendance was large, the decorations beautiful and the fraternal spirit pronounced. All the Brooklyn wholesalers were present, and many prominent growers and retailers. Addresses were made by David Mellis, president of the association, and by J. B. Nugent, president of the New York Florists' Club, by A. L. Miller, president of the New York and New Jersey Plant Growers' Association, by J. V. Phillips, the veteran retailer, and by Mrs. Phillips, president of the Ladies' S. A. F., also by members of the press. An excellent vaudeville entertainment was provided and dancing followed. The committee in charge consisted of Messrs. Wilson, Jahn and Phillips and only eight days were consumed in planning and holding the banquet. Those present were:

MESSRS. AND MESDAMES.

Charles Weber,
J. H. Pepper,
Chas. E. Koch,
Geo. H. Blake,
Chas. Smith,
A. L. Miller,
— McRea,
H. H. Jahn,
O. Hiltman,
David Y. Mellis,
A. J. Guttman,

Henry Weston,
Wm. H. Kuebler,
— Marquardt,
C. Bonnet,
Charles Huber,
Robert G. Wilson,
John Carlisle,
Wm. A. Phillips,
J. V. Phillips,
Geo. W. Crawbuck,
V. W. Linder.

MESSRS.

M. J. Hersch,
Charles Millang,
J. S. Cain,
George H. Kenney,
Louis Goodman,
Eugene J. Keenan,
John Koning,
— Haynes,
Frank Dexter,
J. Austin Shaw,
Louis Kuebler,
John J. Schwartz,

David Dean,
James F. Smith,
Carl Woerner,
John R. Crawbuck,
W. H. Gallaer,
S. S. Butterfield,
John B. Nugent, Jr.,
Robert McCollough,
George I. Laird,
— Kellar,
Geo. W. Crawbuck, Jr.,
Wm. E. F. White.

MESDAMES.

— Irving,

Delia Sperwin.

MISSSES.

B. Hefligh,
— Mellis,

— Friedl,
Agnes Sperwin.

NEW YORK.**The Market.**

We have an express strike and a warm wave, with greatly increased shipments, to add to the burden of an already overcrowded market. The retail demand has been light since Lent began and gives no promise of recovery before Easter. The supply of first-class American Beauty roses has been short for weeks. For the best 60 cents to 75 cents was easily ob-

tainable last week. All other roses have fallen, some grand Killarney and Maid going as low as \$6 per hundred March 13. In roses, the week holds out no encouragement to growers. The best carnations could be purchased at \$2 per hundred the early part of this week, and in large quantities \$10 per thousand was the limit of the buyer's offer. For the accumulations of both roses and carnations any fair offer of the street men is accepted.

There is only a limited demand for crebids, and prices are made attractive by the wholesalers, with tardy and discouraging responses. Cattleyas are coming in great variety; in one shipment from a Jersey grower I counted fifteen varieties. Lilies are abundant and in large quantities 8 cents was the best offer obtainable March 13. In some of the wholesale stores the enormous surplus presages an abundance for the rapidly approaching Easter season, now less than four weeks distant. There is plenty of valley and an oversupply of all kinds of bulbous stock, especially of daffodils, the southern shipments having already begun. The sweet pea arrivals also are enormous and the demand for any but the best of them is nil. Unless there comes a spell of exceptionally warm weather there will be no shortage of violets for Easter, as seemed possible a few weeks ago. As low as \$1 a box was accepted for the accumulations March 13.

Club Meeting.

President Nugent has the commendable habit of opening the club's meetings promptly at 8 p. m. March 13 for the legislative committee P. O'Mara reported his visit to Albany with Messrs. Pierson, Powell, Kasting, Vick and others. C. H. Totty gave his experiences with a similar bill in Jersey, for a grant of \$30,000 for greenhouses at New Brunswick Experiment Station. The bill already has received the approval of the house. He urged all Jerseyites to lend their influence in its favor.

Robert Young reported for the outing committee: The date, June 28; the place, Wetzel's; the boat, the Isabel; the tickets, men, \$4; ladies, \$2; children, \$1; prizes only for ladies and children; no souvenir program.

W. E. Tricker, Jos. J. Broezert, Charles Knight and S. Whitfield were elected to membership and L. W. C. Tuthill proposed. The resignation of Fred Weir, U. G. Scollay, M. A. Bowe

and A. L. Don were accepted with regret.

Messrs. McConnell, Kessler Bros., Wiesman, Zeller, Schmutz and Schultheis, Jr., were appointed a decorative committee for the club's banquet, for which Mr. Weathered reported most of the seats sold. The club voted to entertain the English tourists at the banquet and Messrs. O'Mara, Shaw and Traendly were appointed a committee to meet them on the arrival of the Mauretania March 17. Mr. Vincent, of White Marsh, will also be in New York to welcome them.

W. H. Siebrecht, Jr., reported for the market committee, H. A. Bunyard for the transportation committee, W. F. Sheridan for the committee on resolutions.

Of the exhibits Charles Weber's vases of Brooklyn carnation and Seedling No. 2 were highly commended; Beacon and Alma Ward carnations from Wm. Eccles, Oyster Bay, received a cultural certificate; Howard Gould carnation and Seedling No. 513 from the Cottage Gardens, each received a cultural certificate. A. Zvolanek, Boundbrook, staged sweet peas in nearly 100 varieties, including winter-flowering Spencers, and received certificates, commendations and thanks of the committee. Lewis P. Lord, of Minneapolis, was a visitor and showed his frost-proof plant box, which was awarded a certificate of merit. The award committee reported on a visit to C. H. Totty, February 24, to see his new carnation, Wodenethe, which scored ninety-three points and received the club's certificate. Also the committee visited the plant of P. A. B. Widener, Ogontz, Pa., William Kleinheinz, gardener, to see his new carnation, Dimple Widener, which scored eighty-eight points and was awarded the club's certificate.

Messrs. Bunyard and Miller gave short addresses on the National Flower Show and the National Sweet Pea Society. John Birnie read a practical and interesting paper on "The Benefit to New York Floriculture in the Establishment of the New Plant Market." I. S. Hendrickson read a paper on "How Can the Gladiolus Be Made a Popular Florists' Flower?" James T. Scott spoke eloquently on "Why Florists Do Not Take More Interest in the Nursery Branch of the Business." Frank McMahon spoke of the damage the trade sustains from leaking gas



Banquet of the Greater New York Florists' Association, Brooklyn, March 9, 1911.



The Guests of Henry A. Dreer, Inc., at Riverview, March 8, 1911.

pipes, and this provoked considerable discussion. Harry Turner, back from England, gave a talk on his holiday experiences there.

Various Notes.

In the plantsman's department of the trade there is much to encourage the growers. The new market which opens April 1 at Fifty-ninth street will prove a great boon and boom to the plant growers in and around New York. The opening of the preliminary market will speedily be followed by the completion of the larger and permanent market under the bridge, and already many other branches of the trade are planning for offices, branches and conveniences for display that will bring them in daily touch with a multitude of people. The outlook for a great market is bright and Secretary Siebrecht deserves great credit for his persistency.

The MacNiff Horticultural Co. reports a wide demand for seeds and will develop this branch of its business.

The New Yorkers who accepted the invitation of H. A. Dreer to visit the new greenhouses at Riverton are loud in praise of the magnificent plant and the splendid reception accorded them. A telegram from Wm. F. Dreer, who is in California, was read by Mr. Thilow, who made the welcoming address. An eloquent and humorous oration by Robert Craig followed. A buffet lunch was served and special trains were provided for the guests. The whole affair was up to the Dreer standard. This immense new enterprise is only a beginning!

Anton Schultheis, of College Point, has been confined to the house with a severe attack of the grip. Charles Millang has also lost several days in a fight with the prevailing malady.

Adolph Myer, Eightieth street and Madison avenue, and Miss Delia Jacoby will be married April 2.

MacDonald & Schreiner, at Seventy-first street and Lexington avenue, have an up-to-date corner store and are fast building up a good family trade.

The Florists' Club's banquet this week Saturday, at Shanley's, promises to be the floricultural event of the season.

J. McHutchison is traveling in South America.

The second monthly exhibition of the Horticultural Society of New York took place March 8 at the American Museum of Natural History. A larger attendance and plant display than usual was encouraging. Winthrop Sargent, of Fishkill, won the silver medal for carnation blooms, with his new white Wodenethe. Scott Bros., of Elmsford, received a certificate of merit for their new red carnation, William Eccles. Anton Zvolanek,

of Bound Brook, received a certificate of merit for his winter flowering sweet peas. Lager & Hurrell, of Summit, N. J., showed many rare kinds of orchids and received a silver medal for their unnamed Schroederæ.

Moore, Hentz & Nash have added a shamrock side issue to their cut flower enterprise. The demand for shamrock plants of the genuine Irish parentage is persistent this year.

Charles A. Dards is enjoying a brief holiday in the south.

William Tricker, of Madison, N. J., foreman for Charles Totty, was fortunate a week ago in saving his home from destruction by fire. It was a close call.

The attendance from New York at the National Flower Show will be large. Many will go by boat Friday evening, March 24, and some will spend the entire week at the Hub.

Bowling.

The following scores were made March 10:

Player.	1st	2d	3d
Miller	100	...	...
A. Rickards	132	...	...
Watkins	91	...	...
Kleinman	147	...	...
Scott	120	109	...
Fenrich	140	147	...
Duggan	141	95	118
Holt	117	112	108
Shaw	111	117	112
Kakuda	119	134	99
Nugent	107	103	120
Marshall	101	104	154
Chadwick	186	173	201
W. Rickards	151	149	132

J. Austin Shaw.

August Millang states that he has bought the entire business of William Muller, Brooklyn, including the store, greenhouses, stable, horses, wagons and all stock. He will carry on the business.

Joseph B. Davis, 2152 Third avenue, has been laid up at St. Luke's hospital for several weeks with a broken knee cap, his second experience of the kind within a year. He is again attending to business, but is carrying his knee in a brace.

Charles Thorley drives a big imported C. G. V. automobile, just now undergoing an overhauling in the Brock garage at Trenton.

COLUMBUS, O.

The Market.

Trade has been rushing for the last two weeks. There has been a great deal of funeral work of late, which has made the demand heavy on all kinds of stock. The few clear days we have had have increased the supply considerably. Roses are more plentiful than at any time this season, and carnations are coming in heavily. While

the demand has been strong on them, there has been quite a surplus and some of the stores were offering specials on carnations March 11. Sweet peas are plentiful, but demand for them is excellent. Bulbous stock is coming in heavily and the report from growers here is that it will be hard to hold some of the stock back for Easter, especially in the bulb line.

Various Notes.

All the greenhouses are taking on the look of spring, with the repotting of geraniums and the general line of bedding stock.

There was a meeting of the officers of the Florists' Association at the Chittenden hotel March 11, in reference to taking some action to drive the Greeks off the streets. Quite a number have made their appearance in the last week.

The club dance March 8 was quite a success in a financial way, as well as providing a social good time.

J. M.

RIVERVIEW'S VISITORS.

Henry A. Dreer, Inc., received formal acceptances from the following who had invitations for the trip to Riverview March 8:

Albrecht, J., and friend.	Koehler, Wm. B.
Andre, John R.	Kuhn, John.
Aschmann, Godfrey.	Lange, Richard C.
Aschmann, John.	Lanser, Arthur H.
Baker, Wm. J.	Lieker, E. F.
Ball, Chas. D.	Logan, Thomas W.
Ball, Jr., Chas. D.	Lutz, August.
Battles, H. H.	McClane, James.
Berger, John.	McMurray, Wm. H.
Bernheimer, Eugene.	Meehan, Charles E.
Burton, Alfred.	Meehan, Thomas B.
Burton, Geo.	Mitchell, F. J.
Bush, Ernest J.	Michell, Henry F.
Campbell, A. M.	Miller, H. A.
Carson, Wm. W.	Mills, Mark P.
Corts, Carl A. F.	Muth, William J.
Cox, Charles W.	Niessen, Leo.
Craig, George.	Pennock, J. Liddon.
Craig, Robert.	Pennock, S. S.
Craig, Robert A.	Perick, Alphonse.
Craig, W. P.	Raysik, John.
Darlington, Hilborn.	Reid, Edward.
Dodds, John H.	Roberts, Thomas.
Doemling, August.	Robertson, William.
Ehret, Fred.	Salingre, Louis.
Eisenhart, Jr., R. J.	Schmitt, Xavier E. E.
Eisenhart, R. M.	Schuck, Charles.
Evans, William.	Sheliam, Eugene J.
Fancourt, W. F.	Shober, Theodore.
Farenwald, A.	Sibson, John F.
Faulkner, George S.	Sim, Charles.
Flood, E. H.	Skidelsky, S. S.
Fowler, John.	Smith, Sarah I.
Fuld, Maurice.	Stokes, Walter P.
Geiger, H. C.	Towill, Edward.
Geiger, T. Nelson.	Umfried, Richard.
Gontram, August.	Vance, W. H.
Gould, Harry.	Verner, James.
Gowans, Samuel H.	Waterer, Hosea.
Gracey, John C.	Watson, G. C.
Grakelow, Charles H.	Whilldin, J. G.
Groshens, Victor.	Whiteley, Frank W.
Hahman, F.	Williams, George.
Harris, William K.	Wohlert, A. E.
Harry, Winfield S.	Wohlert, Emil.
Heacock, James W.	Wolff, Jr., J.
Heileman, H. O.	Yates, Walter N.
Kleinheinz, William.	

BOSTON.**The Market.**

Trade was only moderate during last week. Weather conditions favored a much increased flower production and while the demand, for the lenten season, was good, it was insufficient to use up the heavy arrivals. White flowers have sold better than colored ones, and while these hitherto have been in rather short supply, this temporary shortage is now relieved. Beauty roses are now fine and the best make \$6 per dozen. White Killarney has been selling finely, being in heavy call for funeral work. Both these and the pink ones are of grand quality. Richmond is better than it has been heretofore this season. Mrs. Aaron Ward continues in popular favor and many are seen with quite long stems. Some nice flowers of the old Bon Silene and Safrano are also coming in. Carnations are in oversupply and many go at \$1 per hundred.

Sweet peas are arriving in tremendous numbers. Those with long stems are selling at 50 cents to \$1 per hundred, while short-stemmed stock is hard to move. Single violets are abundant, but show signs of nearing the end. Prices on these continue low. Double violets cut a small figure here, but are selling moderately well. Bulbous stock is abundant and prices have a downward tendency. Lily of the valley is overabundant and there is something of a glut of callas and lilies. Spanish iris has made its appearance; so have anemones, ixias and sparaxis. Orchids are moving slowly. There are still sufficient cattleyas to go around and an abundance of dendrobiums. Mignonette is quite abundant and antirrhinums are of extra good quality. The trade in green supplies continues satisfactory. Pot plant trade is getting quite brisk and everything points to a record-breaking Easter business. Rambler roses are becoming abundant, while acacias, ericas, genistas, cyclamens and many pots and pans of bulbous stock are seen.

Various Notes.

Shamrocks have been in big demand during the last few days. Among the growers who have sold large numbers are C. J. Harvey, Needham Heights; Robert E. Lassman, Watertown, and J. Tailby & Son, Wellesley.

The Halifax Garden Co., in addition to its usual heavy shipments of sweet peas and carnations, has added mignonette, which they are daily sending of fine quality to H. T. Capers.

Adolph E. E. Koch, of Nobscot, Mass., has an extra fine cut of antirrhinums of the best selling colors. He is also an expert carnation grower, as the splendid quality of his Winsors, Fenns, White Perfections and Enchantress testifies.

Prof. E. A. White, of Amherst, will sail March 22 on the Bermudian for a trip to Bermuda, with Mrs. White, who has been quite sick for some months.

From Peirce Bros., at Waltham, some fine shipments of cinerarias of the large flowered type are coming, also cyclamens and azaleas extremely well flowered.

Arnold & Petros, on Boylston street, have had in their window a pyramid of cut Liliun longiflorum rising to the top of the window with single violets, Winsor carnations and narcissi around the base.

The next meeting of the Gardeners' and Florists' Club, which comes March 21, promises to be a hummer. In addition to a lecture, there will be a lot of business consequent on the coming S. A. F. National Show and other matters of

importance to be discussed. A large influx of new members is already assured and the meeting promises to be the liveliest and most largely attended in years.

P. J. Van Baarda, of J. Breck & Sons' force, spent a few days in Geneva, N. Y., last week. He will address the North Shore Horticultural Society this week on a recent trip to Holland. Peter M. Miller spoke before the same society last week on "Grass Seeds."

Thomas F. Galvin, on Tremont street, has an attractive dendrobium window this week, fine specimens of various types of nobile and Pierardi being utilized to good effect. These were grown by F. Vardon, who cares for Seth Borden's collection at Fall River.

H. M. Robinson & Co. report lenten business as satisfactory.

The Montrose Greenhouses should have some fine quality roses for the coming big show. Their Richmond and Killarney are now extra fine. With them Mrs. Aaron Ward seemed inclined to go dormant in winter, but is now blooming satisfactorily.

It is now apparent that even the big space in Mechanics building will be none too great for the S. A. F. show. Competitive entries are now pouring in from all sides and about everyone in this section is planning to show something. Entertainment arrangements are being perfected as rapidly as possible and every effort will be made to show all possible courtesies to visitors.

John Barr's cyclamens are selling out fast. No commercial grower turns out nicer plants than Mr. Barr and he has no trouble in selling several thousands annually. He has some thousands of hydrangeas for Memorial day coming along in heated frames.

W. A. Hastings is able to be around again after an attack of grip. Mr. Hastings has been appointed state vice-president for the S. A. F. for eastern Massachusetts.

P. Welch is one of those who are laboring assiduously for the success of the coming big show. He is specially interested in the rose section and thinks this department will make the finest show on record. Down at the Devonshire street emporium, business with Welch Bros. continues good all around.

Mann Bros., of Randolph, were first in the market with Spanish iris. They grow this popular bulb in large quantities. They have 25,000 of the small flowered gladioli. These they are holding mostly for Memorial day.

Inquiries at the Fottler, Fiske, Rawson Co., T. J. Grey Co., R. & J. Farquhar & Co., and Joseph Breck & Sons, elicited the information that the seed business was fairly under way. Mail orders were heavy and the last few bright days, with suggestions of spring, had caused a big increase in counter trade.

E. H. Wilson, the noted Chinese traveler, is expected back in Boston towards the end of April. Farquhar & Co. will exhibit many of the new shrubs he has introduced at the National Flurbs Show. They had one beautiful pure white cerasus at their store last week.

Arthur Griffin, of Woburn, who is one of the best of our new commercial growers, finds Pink Delight carnation a free bloomer and excellent seller and will plant it much more heavily next season. He has one of a pure white color.

From the N. F. Comley conservatories, Lexington, some excellent Mary Tolman carnations are coming in. White Enchantress remains a prime favorite with Mr. Comley. W. N. Craig.

ST. LOUIS.**The Market.**

The local market was in good condition during the whole of last week. There seems to be plenty of everything, with the exception of long fancy roses and Beauties. The retail florists throughout the city say that trade has been fairly good since Lent set in, but the bulk of the work is for funerals. This and the spring openings downtown will be about all the work looked for until Easter.

In the wholesale market Monday morning, March 13, there was a fair supply of roses, nothing fancy, and Beauties were in great demand. Carnations were a surplus in all varieties and good stock could be bought as low as \$10 per thousand, with the Enchantress varieties in the lead. Lilies, especially callas, are also more plentiful than the call warrants. There are quantities of good valley and other bulb stock, such as Von Sions, jonquils, Paper Whites and a few Romans.

Sweet peas are a glut and the market is fairly flooded with them in all grades and colors. California violets are also a glut and the Kirkwood growers say that if the warm weather continues, violets will be scarce for Easter.

Everything in greens is plentiful.

Club Meeting.

At a well attended meeting of the Florists' Club, held March 9 in Odd Fellows' hall, a telegram of congratulations was sent to Treasurer Smith at Edwardsville, his wedding having necessitated his absence. He had, however, left a token of his regard for the club in the shape of a box of cigars. Early spring work undoubtedly kept many members away from the meeting, as the day was especially fine.

Chas. Schoenle and Geo. B. Windler were appointed to assist the trustees in the preparations for the celebration of the club's twenty-fifth anniversary next June. William Trelease, director of the Missouri Botanical Garden, announced that Fred G. Grossart had been granted the scholarship for which he was recently nominated by the club.

Walter E. Ogel, of Belleville, was elected to membership and applications were received from Frank H. Wild, of Sarcxie, and Thomas C. Carr, of St. Louis.

Henry Jennemann, of Webster Park, exhibited the new violet which is being grown for him by Joe Hauser. The judges pronounced it quite an improvement over the California variety. The St. Clair Floral Co., of Belleville, showed a few well grown Cochet rose blooms.

The club is making preparations to assist in entertaining the American Association of Nurserymen when they meet here in June. Wholesalers from other cities, who have been supplying local department stores that have no regular flower departments, were condemned by a vote of the club, as local wholesalers are prohibited from this practice. The secretary was instructed to notify such wholesalers of this action.

C. E. De Wever suggested that the local plantsmen and wholesalers should get together to regulate prices, but owing to the late hour the discussion was carried over to the next regular meeting, April 13.

Various Notes.

Fred H. Weber, state vice-president of the S. A. F., is out hustling for new

members. He says he has quite a few who have promised to join before the August convention.

The fine, spring-like weather brought out a few plantsmen to open their stands at Union market. Tom Carr was one of the first to be ready for business. He is also one of the oldest at the market.

Ostertag Bros. had the big decoration at the Coliseum for the Adolphus Busch golden wedding jubilee. Henry Ostertag says it was one of the largest jobs he has tackled for a long time.

A. G. Greiner says he has a good call for nursery stock and especially California privet. C. E. De Wever and Emil Rothenhover are also busy planting out nursery stock of all kinds.

Otto Sander, in the Century building, continues his fine window decorations. Mr. Sander says it pays, as his business has greatly increased since he started these attractive displays.

Fred H. Weber had the big decorations at Vandevort's department store, which opened Monday, March 13. A big force worked all day Sunday to complete it and 500 fancy Beauties were used.

The Retail Florists' Association, at its regular meeting March 6, condemned the practice of outside wholesale florists selling to our department stores which have no floral departments.

The Engelmann Botanical Club held its regular meeting March 13 at the Missouri Botanical Garden. The main feature of the meeting was a paper presented by H. W. Anderson on "Immunity from Disease in Plants."

The marriage of W. C. Smith, of the W. C. Smith Wholesale Floral Co., and Miss Helen West, of Edwardsville, Ill., was the occasion last week of quite a demonstration by the employees and other members of the firm. Mr. and Mrs. Smith will be at home to friends in their apartments at Shenandoah and Grand avenues on their return the last of this week.

W. W. Randall, of the A. L. Randall Co., was a recent visitor. J. J. B.

SPRINGFIELD, O.

The Springfield Florists' Club held its regular meeting Monday evening, March 13, at the office of the Good & Reese Co., with a fine attendance. Progress was reported by the committee appointed to confer with the park commissioners in regard to the proposed rose garden at Snyder park.

"Plant Life" was the subject of a most interesting and highly instructive paper read by Christian Binning, of the Geo. H. Mellen Co., which showed evidence of close observation and study for a lifetime, beginning with his school days in Germany. Sex in plants was explained along with the aid of insects in cross-fertilization of flowers, and man's work toward reversing nature by efforts toward the doubling of blooms was decried. A general discussion followed, participated in by John M. Good, Carl E. Glenn, Frank E. Good and others, the consensus of opinion being that the subject is too vast to be covered at a single session, and that there is much room for progress in the way of scientific methods in floriculture, arboriculture and agriculture.

Ge Dale.

Colorado Springs, Colo.—An additional greenhouse, 21x100, is being erected on the estate of Spencer Penrose, on West Dale street.

OBITUARY.

J. F. Beyer.

J. F. Beyer, secretary of the Beyer Floral Co., South Bend, Ind., and the youngest of the three sons of August F. Beyer, head of the concern, died Tuesday, March 14, after only a short illness. The funeral will be held at South Bend March 16. Mr. Beyer was only 26 years of age. A widow survives. Associated with the deceased in the management of the business of the Beyer Floral Co. were two brothers, Paul and Will.

John Senger.

John Senger, who for twenty-six years had been engaged in business at Chicago, died March 8 at his home, 2330 North Spaulding avenue. Mr. Senger was born in Germany almost fifty-five years ago and learned his trade in his native land. He came to Chicago thirty-one years ago and after working at the trade a few years, started in business in a small way at the intersection of Milwaukee avenue and Bloomingdale road. He spent seventeen years at this place, removing to Palmer square. Later he made another change of location, to North Spaulding avenue, where he had seven greenhouses and a retail store. He was a man little given to participation in the trade affairs, devoting his whole thought and attention to his private business, but he had a large number of friends in the trade, for he grew large quantities of miscellaneous stock for wholesale and retail and was doing a big business. Mr. Senger leaves a widow and four children, three sons and a daughter. The youngest son is 17, but all three were engaged with their father and will carry on the business.

Mrs. James Wolfe.

Mrs. Mary V. Wolfe, widow of the late James Wolfe, founder of the business of Wolfe the Florist, at Waco, Tex., died recently at the home of her daughter, Mrs. Annie Wolfe Brigance, 703 South Fourth street, Waco, at the age of 66 years. Her death was due to a complication of diseases and her illness had been long and painful. She was born in England, but had been a resident of Waco for about eighteen years. Four children survive, two daughters and two sons, Mrs. Annie Wolfe Brigance, Mrs. Hannah Robinson, Tom and Fred Wolfe, all of Waco.

J. W. Adams.

Of J. W. Adams, who died March 4, The Review said in a biographical sketch, published December 28, 1908: "To have lived over four-score years, a half century of which has been devoted to a single business, is an achievement which it is given to few men to accomplish. John W. Adams is active and alert, mentally and physically, and might easily pass for a man twenty years younger. For fifty years he has conducted the business of a nurseryman, getting his start when a boy by reading some works on horticulture. With the aid of his father he developed a small nursery at his New Hampshire home and the experience thus obtained proved most valuable in the years that followed, when he engaged in the business for himself. Now he has thirteen acres under cultivation at Springfield, Mass., with large greenhouses in connection."

John William Adams was born in Stratham, N. H., June 20, 1828. Locat-

ing first in the nursery business at Portland, Me., in 1866 Mr. Adams bought a section of Marshall P. Wilder's nursery in Boston and made arrangements to move there. His plans were suddenly changed, however, by the offer of a tempting salary as superintendent of a copper mine. Mr. Adams made a success of the mine. July 5, 1867, he moved to Springfield and started the business he and his sons have since conducted with success. He found time for many outside activities, being a member of the Massachusetts legislature in 1892-3. Mr. Adams married Miss Sarah Frances Waterhouse, at Portland, September 5, 1865, and they had six children, four sons and two daughters. Two of the sons died early in life. Walter Adams and Charles Adams are associated with their father's business. The two daughters, Mrs. Oatman and Miss Nellie Adams, are also members of the firm of J. W. Adams & Co.

John J. Harrington.

John J. Harrington, who has been gardener for Henry A. C. Taylor, at Newport, R. I., for thirty-six years, died suddenly Sunday evening, March 12, of heart disease at his home on Annandale road, at the age of 65 years. He had not been in good health for some time, but attended to his duties as usual up to the very last. He is survived by his widow, one daughter and two sisters. The funeral was solemnized from St. Mary's church Wednesday morning, where there was a large gathering of relatives and friends to pay the last token of respect. Interment was in St. Mary's cemetery. There were many handsome floral tributes from his fellow gardeners in Newport.

William Webster.

William Webster, the oldest landscape gardener in Rochester, N. Y., died at his home in that city, Tuesday, March 7, aged 94 years. Mr. Webster came to this country from England in 1833, one year before Rochester was made a city. He planned the grounds of the University of Rochester, and was prominent in the planning of the grounds at Cornell University, at Ithaca, Kodak park, Maplewood park and other places in and about Rochester.

Heman Glass.

Heman Glass died at Rochester, N. Y., Saturday, March 4. In 1881 Mr. Glass organized the Heman Glass Seed Co., and remained in active control until about five years ago. He was a member of the state legislature during the term of 1875-76.

DENVER.

The Market.

For the last three weeks stock has been in excess of the demand. The last few days of February were cold and disagreeable, with snow falling most of the time, making the streets and sidewalks wet and muddy and putting a damper on business in general. Then Lent was ushered in with the first of March, and for a short time it looked as though it might have some effect on trade; but it has made little difference. Business has been comparatively good, and the oversupply of stock is due to the fact that everyone is cutting a big crop. This is especially true about carnations. There are always a few who, when they have a large cut of carnations, will travel around from store to store, trying to sell,

and when they cannot get the price first asked, will take almost nothing rather than carry the stock back home. Such people are the cause of the drop in carnation prices, for when a retailer can buy first-class flowers at one or two cents, he is spoiled for a while, and it is a difficult matter to make him see that other carnations are worth three cents.

In some of the greenhouses, where a great deal of outdoor planting is done, the carnation plants are being thrown out to make room for young bedding stock. The California violet peddlers have disappeared from the streets, much to the relief of the retailers, and as a consequence home-grown violets are more in demand. In fact, at times the demand has been a little more than the supply. The indications are that there will be no violets for Easter. It comes so late this year, the warm weather is almost sure to spoil them.

Bulb stock is so plentiful you can hardly give it away. Everyone seems to have quantities of hyacinths, tulips and daffodils, and in some cases the prices have been cut exceptionally low.

Various Notes.

The closing of the Capitol Hill branch of the Denver postoffice on Sundays makes quite a difference to the Speth Floral Co., whose store is next door. Mr. Speth always has an attractive window, and many people who went to the postoffice for their mail were attracted to the store and invariably made purchases that they would not otherwise have made. Mr. Speth says the loss is considerable.

W. D. Black has opened a flower store at 1455 Broadway, just across the street from the Capitol building. Mr. Black believes in advertising, and is having a large electric sign made to light up his place at night.

A beautiful lavender wistaria, full of blossoms, and grown by Ben. Boldt, was on display last week in the window of the store of Cooper & Berry. It was quite a novelty, for many people had never seen one before.

Emil Glauber is dissatisfied with his automobile. He wants to sell it and buy a better one. The machine is new, having been used only a few months, and one which almost anyone would be glad to own. However, it does not go fast enough to suit Mr. Glauber, so he is going to sell it and buy one that has more speed. M. R. J.

LOW FARES TO BOSTON.

The railroads have been kind to the National Flower Show. Under the guise of a convention rate, there being, in fact, simultaneous conventions of three of the principal trade societies, the Eastern Passenger Association granted a rate of one and three-fifths fare for the round trip and the Central Passenger Association now has concurred. This is in effect a reduction of twenty per cent from the regular round trip fare and applies as far west as the Mississippi river. Railroad fares through practically every mile of the territory are regularly on a 2-cent basis, so that with the twenty per cent reduction the S. A. F. is getting extremely low rates. The reduction in railroad fares should have the effect of insuring a large attendance of those in the trade and should be particularly effective in increasing the attendance from a distance. It makes the round trip from Chicago only \$35.20. Of course this is on the certificate plan, full fare going and three-fifths fare returning.

SOCIETY OF AMERICAN FLORISTS.

Meeting of Directors.

By order of the president, notice is hereby given that the mid-Lent meeting of the executive board of the Society of American Florists will be held at Boston, Mass., from March 25 until April 3, with an adjourned meeting to be held at Baltimore April 4. Meetings are called at Boston for 9 a. m. each morning from March 25 to April 3, inclusive. The meeting at Baltimore is called for 10 a. m. April 4 and will remain in session until all business is disposed of.

Reduced Rates to Boston.

A special rate of a fare and three-fifths on the certificate plan has been granted by the New England Passenger Association (excepting the Eastern Steamship Co.), the trunk Line Association, and the Central Passenger Association. Tickets may be secured not earlier than March 22 and not later than March 27 and will be good returning to April 5, inclusive. In securing your tickets purchase a regular full one-way first-class fare and be sure to ask for a certificate. No reduction in fare will be made unless a certificate be secured at the time of the purchase of the ticket.

Immediately upon your arrival at Mechanics hall, present your ticket to the secretary of the S. A. F. A fee of 25 cents is charged by the railroads for each ticket validated. Certificates will be signed by the agent March 26, 27 and 28 and at no other time.

When returning, certificates should be presented at the railway ticket office and a ticket at three-fifths of the regular fare will be furnished you.

For those living west of Chicago and St. Louis, tickets should be bought to those cities, from which points tickets may be secured at the reduced rates. It will be well to confer with your agent concerning rates and routes.

Convention Preparations.

There will be no hotel headquarters for the S. A. F. at this convention.

The office of the National Flower Show committee is in Mechanics building. Chester I. Campbell, manager of the show, is in charge. All business connected with the flower show should be presented there.

Orders for members' tickets must be presented to the committee in charge of admission and exchanged for regular tickets. All orders and tickets in hands other than the owners will be taken up and canceled.

All members of the S. A. F. and affiliated societies should register with the secretary of the S. A. F., so that a record may be kept of the attendance and so that members may be located when asked for. H. B. Dorner, Sec'y.

AMERICAN CARNATION SOCIETY.

Department of Registration.

J. H. Leach & Son, North Easton, Mass., have registered Carnation Pink Supreme, a seedling x Boston Market; color, flesh pink; size, three and one-half inches; habit, similar to Fair Maid, flower larger and fuller; strong, stiff stem; does not split the calyx.

Charles Weber, Lynbrook, N. Y., has registered Carnation Brooklyn; prosperity x Mrs. Thos. W. Lawson; color, bright, deep pink; size, three and one-half inches; habit, same as Lawson, with

foliage not quite so heavy; free growing, very healthy; prolific, every shoot running to flower; form of flower somewhat irregular, slightly fringed.

A. F. J. Baur, Sec'y.

AMERICAN ROSE SOCIETY.

The following gentlemen have accepted the position of judges of roses for the first division at the National Flower Show: William F. Kasting, Buffalo, N. Y.; Frederick Burki, Gibsonia, Pa.; Otto G. Koenig, St. Louis, Mo., and Emil Buettner, Park Ridge, Ill.

The program provides for three meetings, headed the commercial growers' meeting, the business meeting, and the amateur rose growers' meeting. President Elliott is much in earnest about making these meetings interesting.

Eber Holmes is the manager of the show, and will look after the details on the spot. Any one having any special prizes to offer, dues to pay, or other matters of interest, write to the secretary. Benj. Hammond, Sec'y.

PITTSBURG.

The Market.

There are few in the trade who do not realize that this is the lenten season. Had it not been for several good, big funerals, there would have been little doing last week. It seemed like a general slump all along the line and almost everything felt it. Lilies are abundant and violets seemed to have gone out of style. Roses have held their own, but are due for a drop, as they are coming in more plentifully every day.

Club Meeting.

The Florists' Club held its meeting March 7, with a good attendance. One new member was elected and seven new names presented. The subject was "Roses" and some good stock was shown.

Bertermann Bros. Co., Indianapolis, Ind., showed Carnation James Whitcomb Riley, a good yellow.

The E. G. Hill Co., Richmond, Ind., showed new roses, Mrs. Aaron Ward, and Carnation Bonfire. Bonfire is the dandy red; the color could not be improved and the strong stems and size were satisfactory to all.

C. H. Totty, Madison, N. J., showed Rose Lady Hillingdon, a beautiful copper yellow, for which there is room, and Carnation White House, which was well thought of.

James Moore, Phipps Conservatory, north side, had Cineraria hybrida grandiflora, grown from Beckert's seed. The plants were the best seen this year.

Phipps Conservatory, Schenley park, also made a display of hyacinths, cinerarias and a few novelties.

Geo. J. Learzaf, Mt. Washington, Pittsburgh, exhibited White Perfection and Enchantress carnations grown within a mile of the center of the city, right in the smoke district. They were good.

Frank Crook, gardener for Jos. H. Park, showed Primula obconica, which were fine.

Finleyville Floral Co., Finleyville, Pa., had a vase of pink and white seedling carnations, which were considered good enough to introduce to the trade.

Randolph & McClements had an assortment of good things, such as they always grow.

The Pittsburgh Cut Flower Co. had vases

(Continued on page 34.)

Program for the Boston Meetings.

FIRST DAY—MONDAY, MARCH 27.

Society of American Florists.

- 10:30 A. M. General meeting for the opening of the convention.
Welcome by President Asmus.
Welcome by Boston Florists.

American Rose Society.

- 2:30 P. M. Call to order by President W. H. Elliott.
Address by president.
Secretary's report.
Treasurer's report.
Reports of committees.
8:00 P. M. Paper by August Poehlmann, Morton Grove, Ill.
Paper, "The Science of Rose Growing," by W. R. Pierson, Cromwell, Conn.

SECOND DAY—TUESDAY, MARCH 28.

American Rose Society.

- 10:30 A. M. Selection of place of meeting 1912.
Election of officers.
Discussion of new roses, to be opened by prominent rosarians.
Miscellaneous business.
2:30 P. M. Papers by Richard Vincent, Jr., White Marsh, Md., on his trip to Brussels Exhibition; by Rev. Spencer S. Sulliger, Vancouver, Wash., special representative at the National Rose Society's exhibition held in London England; by W. G. MacKendrick, Toronto, Can.
Unfinished business.

National Sweet Pea Society.

- 2:00 P. M. Meeting of Executive Committee.

American Carnation Society.

- 7:30 P. M. Call to order.
President's address.
Secretary's report.
Treasurer's report.
Report of nomenclature committee.
Miscellaneous business.
Invitations for 1912 meeting.
Nomination of officers.
Short talks on the American carnation in Europe by visitors from abroad.
Report of judges.

THIRD DAY—WEDNESDAY, MARCH 29.

Chrysanthemum Society of America.

- 10:00 A. M. Call to order.
Discussion of questions of day.
Miscellaneous business.

Florists' Telegraph Delivery.

- 10:00 A. M. Business meeting.

National Sweet Pea Society.

- 3:00 P. M. Welcome by George Asmus, president S. A. F.
President's address and reply.
"Trials of Sweet Peas Under Glass as Tested in the Experiment Station at Cornell University," by Prof. A. C. Beal.
"Sweet Peas and the Results of Our Experiments at the Trial Grounds," by Prof. John Craig.
"The Growing of Sweet Peas Under Glass," by Wm. Sim.
"The Latest Novelties in Sweet Peas," by G. W. Kerr.
Invitations by cities and societies for meeting place for the exhibition and convention next summer.

Florists' Telegraph Delivery.

- 2:30 P. M. Business meeting.

American Carnation Society.

- 8:00 P. M. Call to order.
Deferred reports.
Deferred business.
Selection of meeting place for 1912.
Discussion of president's address and secretary's report.
New business.
Appointment of committees.
Election of officers.

FOURTH DAY—THURSDAY, MARCH 30.

American Carnation Society.

- 9:30 A. M. Call to order.
Final report of judges.
Deferred business.
Adjournment.

American Gladiolus Society.

- 2:00 P. M. Reading of minutes of last meeting.
Report of officers.
Report of bulletin committee.
Report of exhibition committee.
Report on Boston show.
Report on Baltimore show.
Report of committee on nomenclature.
Report of exhibition committee on rules governing the awarding of certificates of merit and suggesting a scale of points to use in judging.
New business.
Discussion: "What action shall our society take when the same name has been given to several different varieties of gladioli and when different names have been given to the same variety?" opened by Arthur Cowee, Berlin, N. Y.

National Society of Gardeners.

No program yet announced.

Boston Gardeners' and Florists' Club.

The evening of Thursday, March 30, is in the hands of the Boston florists.

FIFTH DAY—FRIDAY, MARCH 31.

Society of American Florists.

- 9:00 A. M. President's address.
Report of the secretary.
Report of the treasurer.
Preliminary report of national flower show committee.
Miscellaneous business.
2:00 P. M. Ten minute talks by presidents of various societies.
George Asmus, president S. A. F. & O. H.
Fred Burki, president A. C. S.
W. H. Elliott, president A. R. S.
Elmer D. Smith, president C. S. A.
W. Atlee Burpee, president N. S. P. A.
I. S. Hendrickson, president A. G. S.
J. A. Valentine, president F. T. D.
William Kleinheinz, president N. S. G.
8:00 P. M. Illustrated lecture, "Trees, Shrubs and Flowering Plants," by John Dunbar, assistant superintendent of parks, Rochester, N. Y.

SIXTH DAY—SATURDAY, APRIL 1.

Society of American Florists.

- 9:00 A. M. Unfinished business.
Adjournment.

The offices of the secretaries of the several societies are in the Mechanics building, where those desiring to become members of any of the societies should apply. Dues may be paid and orders for members' tickets obtained at the office of the respective secretaries.

THE FLORISTS' REVIEW

G. I. GRANT, EDITOR AND MANAGER.

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INDEX TO ADVERTISERS, PAGE 94.

CONTENTS.

The Retail Florist	9
— The Rose Bouquet (illus.)	9
— Color Sense	9
— A Good Front (illus.)	10
— Bullets vs. Birdshot (illus.)	10
— Breitmeyer's Chat	10
— Decoration in a Church (illus.)	11
Plumose Turning Yellow	11
The British Visitors	11
Seasonable Suggestions	12
— Easter Lilies	12
— Bulbous Plants for Easter	12
— Hydrangeas	12
— Marguerites	12
— Transplanting Seedlings	12
Geraniums	12
— Seasonable Culture	12
Roses	13
— New Roses Worth Growing	13
Carnations	13
— Diseased Beacon and Victory	13
— Thrips and Leaf-spot	13
A Brooklyn Banquet (illus.)	14
New York	14
Columbus, O.	15
Riverview's Visitors (illus.)	15
Boston	16
St. Louis	16
Springfield, O.	17
Obituary	17
— J. F. Beyer	17
— John Senger	17
— Mrs. James Wolfe	17
— J. W. Adams	17
— John J. Harrington	17
— William Webster	17
— Heman Glass	17
Denver	17
Low Fares to Boston	18
Society of American Florists	18
American Carnation Society	18
American Rose Society	18
Pittsburg	18
Program for the Boston Meetings	19
Chicago to Boston	20
Chicago	20
Philadelphia	26
Cleveland	30
Albany, N. Y.	30
Dayton, Ohio	32
Kansas City	36
Providence	38
Steamer Sailings	40
Seed Trade News	42
— Page Has Trouble	42
— The German Seed Trade	44
— The Anglo-American Trade	46
Toronto	48
Vegetable Forcing	49
— Vegetable Markets	49
— Profits from Vegetables	49
— Young Lettuce Rotting	49
Yonkers, N. Y.	50
Pacific Coast	54
— Spokane, Wash.	54
— San Francisco	54
— Portland, Ore.	55
— In Rain-soaked California	55
Nursery News	56
— New Massachusetts Law	56
— Duty on Rosa Rugosa	58
Glen Cove, N. Y.	60
Moline, Ill.	62
Rochester	62
Lenox, Mass.	64
Baltimore	66
Indianapolis	68
Evansville, Ind.	81
Greenhouse Heating	82
— Gas as Fuel	82
— Heating with Exhaust Steam	82
— To Improve the Circulation	82
— Boiler on the Ground Level	82
— One Ohio House	84
Detroit	86
New Bedford, Mass.	86
Milwaukee	88
Louisville, Ky.	90
Cincinnati, O.	90
Buffalo	92

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
Officers for 1911: President, George Asmus,
Chicago; vice-president, R. Vincent, Jr., White
Marsh, Md.; secretary, H. B. Dorner, Urbana,
Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
Special convention and National Flower Show,
Boston, Mass., March 25 to April 1, 1911.
Annual convention, Baltimore, Md., August 15
to 18, 1911.

Results bring advertising.
The Review brings results.

THE second week in Lent showed a
much better record of business than did
the first seven days following Ash
Wednesday.

THE National Council of Horticulture
has begun the annual spring press serv-
ice, distributing articles entitled "Spring
Work Among Shrubs," "Preparing for
the Flower Garden," and "Hotbed
Hints."

CHICAGO TO BOSTON.

For the National Flower Show and
convention of the Society of American
Florists, the American Carnation So-
ciety, the American Rose Society, the
Sweet Pea Society of America, and the
American Gladiolus Society, at Boston,
Mass., March 25 to April 1, 1911:

For the above occasion the transporta-
tion committee of the Chicago Florists'
Club has decided to use the Lake Shore
& Michigan Southern railway, and ar-
ranged with that company for a special
section of the Lake Shore Limited to
leave Chicago 5:30 p. m., Thursday,
March 23, due in Boston the following
evening at 8:30, provided a sufficient
number of requests for reservations are
received to warrant a special section;
otherwise the party will be accommo-
dated in special sleepers attached to the
regular Lake Shore Limited, leaving
and arriving at the same hours as above
quoted.

The rate authorized for this occasion
is one and three-fifths fare from Chi-
cago, on the certificate plan, which
means \$22 going, and three-fifths of
that, or \$13.20, returning; making a
total for the round trip of \$35.20.
(Don't fail to ask for certificate at
time of purchasing ticket.) Selling
dates: March 22 to 27, inclusive; final
return selling date, April 5. Passengers
coming from points west should pur-
chase to Chicago only, and repurchase
here, as no special rates are authorized
west of Chicago. Pullman rates: Double
upper berth, \$4.40; double lower berth,
\$5.50; section, \$9.90; compartment,
\$15.50; drawing room, \$20.

Sleeping car reservations should be
made at the earliest possible moment,
and your committee respectfully re-
quests that you write or phone (Har.
7600) G. K. Thompson, General Agent
Passenger Department, Lake Shore &
Michigan Southern railway, 180 South
Clark street, Chicago, Ill., who will book
your berths.

Yours very truly,
Philip J. Foley,
E. F. Winterson,
H. B. Howard,
Committee.

CHICAGO.

The Great Central Market.

The retailers do not complain of dull
business; indeed, most of the stores say
trade is excellent, considering the lenten
season, but the wholesale houses find

nothing in the situation to warrant brag-
ging. The supplies of stock do not seem
to be exceptionally heavy for the middle
of March, but there is an abundance of
practically everything. There is a fair
volume of business, perhaps; but prices
have weakened to the point where a
good many of the wholesalers find their
total sales for the first full week in
March did not aggregate as much money
as for the same week last year, with no
better prospect for the present week. It
is to be considered, however, that we
were three weeks nearer Easter at this
date last year.

The one item that is on the short side
is the American Beauty. A few growers
are cutting fair quantities of shorter
stems, but the daily receipts of long
Beauties are extremely light. Were there
any special demand for these it would
be impossible to do anything with the
orders. The supply of long fancy Kil-
larney, White Killarney, Richmond,
Maryland and Jardine is so great that
prices have declined possibly twenty per
cent. Rose stock is not only adequate in
supply, but extremely reasonable in
price, quality considered.

Carnations are in heavy supply and
do not clean up, except for Saturday's
special sales. Early in the present week
there was a shortage here and there of
white carnations, which were being held
in anticipation of the extra demand for
St. Patrick's day. Probably more were
died this year than ever before, but the
effort at accumulation prevented any
shortage or extravagant prices.

Bulbous stock continues in oversupply,
the outdoor southern crop having arrived.
Violets have not improved in salability
and there are too many low grade sweet
peas. Easter lilies and callas have ac-
cumulated badly; these are not flowers
on which it is easy to force sales. Last
week there was big shipping March 10,
Friday, for Saturday's special sales and
Saturday morning city trade was active,
prices being made sufficiently attractive
to clean out the accumulated surplus.
March 13 found everyone well stocked up
again and indications at the middle of
the week were that no clean-up would be
made until Saturday. Prices for the
moment are in the buyer's favor. Even
cattleyas are seeking buyers.

Chicago to Boston.

It now looks as though the Chicago
party to-Boston, leaving at 5:30 p. m.
March 23 on the Lake Shore, will fill at
least two cars. One car was already
filled March 14, at which time the fol-
lowing reservations had been made:

Valentine, J. A., Denver.
Glauber, Emil, Denver.
Philpott, Harry A., Winnipeg.
Koenig, Otto, St. Louis.
Critchell, C. E., and wife, Cincinnati.
Hartshorne, Wm., Joliet.
Kemble, I. O., Marshalltown, Ia., two reserva-
tions.
Asmus, George.
Partridge, Lester L.
Jurgens, August.
Washburn, C. L.
Smyth, Wm. J.
Foley, Philip J.
Rudd, Willis N.
Howard, H. B.

Quite a few others have declared their
intention of making the trip, but have
procrastinated in the matter of reserv-
ing berths. Address E. F. Winterson,
45 Wabash avenue, or G. K. Thompson,
180 Clark street.

Various Notes.

The Chicago Flower Growers' Asso-
ciation has been incorporated with \$10,-
000 authorized capital stock, to deal in
flowers and florists' supplies. The in-

READY TO BOOK YOUR ORDERS FOR

LILIES

FOR EASTER

Really good Lilies will not be plentiful this Easter—too many ready too soon, too much disease, too many short stems. But **our Lilies will be fine**—all true Giganteums, clean, healthy and even; mostly long stems. Protect yourself by placing your order with us now.

Long stems, the best in the market.....	100	1000
Medium stems, fine flowers.....	\$15.00	\$125.00
Short stems, good flowers.....	12.50	100.00
	10.00	85.00

These will run three to five flowers to the stem, will be packed at the greenhouses in boxes of 100 and shipped without rehandling.

KILLARNEY

To the users of the best grade of Killarneys it will be good news that our crop once more is large—the quality always is the best in this market. While we have a fair supply of short to medium, the greater part of the crop is the Select and Special grades. The color in the pink Killarney is extra good. We never handled finer roses, and we invite all retailers who want good stock to order some of these.

CARNATIONS

The season has arrived for featuring the Carnation. We have never had a finer lot of stock, nor do we recall a season when prices have been more reasonable. Write for quotations on thousand lots—push for business and you will find this one of the most profitable seasons of the year.

SWEET PEAS

For years we have been headquarters for Sweet Peas, but we never have had at this date such fine stock or such large quantities as now. Extra long stems, carrying large, perfect flowers. All the fancy colors as well as white and pink. We are shipping these Peas, fresh picked, in great quantities and they never fail to give buyers the best of satisfaction.

Valley

Fine Valley is something you need every day in the year. We **always** have it. Order of us and get the best.

Violets

You get the cream of the crops, double or single, when you order of us. Thousand lots our specialty.

Cattleyas

Our orchids are home-grown, you always get your orders filled.

Bulb Stock

Tulips, all colors; Daffs, Jonquils, Paper Whites in large supply.

Also place orders with us for home-grown Gardenias.

Headquarters for all Green Goods

Asparagus, long heavy strings, \$50.00 per 100.

CURRENT PRICE LIST

ORCHIDS, Cattleyas...per doz., \$5.00 to \$7.50
Gardenias..... 4.00 to 5.00

ROSES

AMERICAN BEAUTY

	Per doz.
Extra long stems.....	\$6.00
Stems 30 to 36 inches.....	5.00
Stems 24 inches.....	4.00
Stems 12 to 20 inches.....	\$1.50 to 3.00
Short.....per 100, \$8.00 to \$10.00	

ROSES

Per 100

White Killarney, special.....	\$12.00
select.....	\$8.00 to 10.00
seconds.....	4.00 to 6.00
Killarney, special.....	12.00
select.....	8.00 to 10.00
seconds.....	4.00 to 6.00
My Maryland, special.....	12.00
select.....	8.00 to 10.00
seconds.....	4.00 to 6.00
Richmond, special.....	12.00
select.....	8.00 to 10.00
seconds.....	4.00 to 6.00

Extra special roses billed accordingly.

CARNATIONS

Per 100

Common.....	\$1.50 to \$ 2.00
Select, large and fancy.....	3.00

MISCELLANEOUS

Violets, double.....	.50 to .75
single.....	.50 to .75
Sweet Peas, fancy.....	1.75
medium.....	.60 to 1.00
Easter Lilies.....	12.50
Cattas.....per doz., \$1.50	
Valley, select.....	3.00
special.....	4.00
Daisies, white and yellow.....	1.00 to 2.00
Jonquils.....	3.00
Daffodils.....	3.00
Romans.....	3.00
Tulips.....	3.00 to 4.00

DECORATIVE

Asparagus Plumosus....per string	.50 to .75
".....per bunch	.35 to .50
Sprenger.....	.25 to .50
Adiantum, fancy, long....per 100	1.00 to 1.50
Smilax.....per doz., \$1.50 to \$2.00	
Mexican Ivy.....per 1000,	6.00 .75
Ferns.....	3.00 .30
Galax.....	1.25 .15
Leucothoe Sprays.....	.75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

19 and 21 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

Order Your Lilies Now

EASTER IS CLOSE AT HAND

Write us about the Lilies you need—how many, what length of stem. We want to quote you according to your needs. You doubtless know that year after year our Lilies average the best quality seen on this market. We always have a big supply of fine long-stemmed Lilies, but there will be so many short lilies about this season that we can furnish any grade you want—any quantity. Remember, the best Lilies always are sold up first. Write today. What can you use?

ALL CUT FLOWERS NOW PLENTIFUL

Roses, Beauties, Carnations, Orchids, Violets, Bulb Stock.

Send along your orders. We can furnish everything you call for—large supplies, fine quality, prices that make the business done now turn an extra good profit. Glad to quote by mail or wire on large lots for special sales. **Special:** The finest home grown Orchids, a big crop is on.

Special sale of Florists' Supplies—Stock up for Easter—Send for List.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

New Rose

Now booking orders for **HILDA**, deep pink sport of My Maryland. 2½-inch, \$20.00 per 100; \$150.00 per 1000.

A. L. RANDALL CO.

19-21 Randolph Street, CHICAGO
Mention The Review when you write.

corporators are: John F. Kidwell, E. O. Blameuser and George C. Weiland. It is stated that the plan is to place the stock in lots of not more than five shares with different growers for this market and to open a wholesale cut flower establishment, probably in the autumn, but possibly before Easter. A meeting of the interested parties was held in a downtown hotel March 14 to further the work of organization.

E. B. Washburn and Mrs. Washburn returned March 11 from a six weeks' vacation spent at Pasadena. C. L. Washburn is feeling so much better he has decided to forego his trip to West Baden.

W. E. Lynch is again on duty at E. H. Hunt's after several days spent in fighting a case of blood poisoning, which affected his neck and left arm. C. M. Dickinson has returned from a short trip to Denver. Clifford Pruner attended the funeral of Joseph Labo's son at Joliet March 10.

A. L. Randall offers what seems like a logical explanation why the arrival of Lent was more apparent this year than last, through the falling off in business. He points out that Easter was three weeks earlier last year, bringing Ash Wednesday into the time that roses still were scarce. This year Lent came in just as the market was easing because of increased supplies.

The demise of John Senger, who was one of the oldest florists in Chicago, is recorded in the obituary column this week.

J. A. Budlong is having built one of the largest ice-boxes in the market, to occupy the north end of their new store,



WIETOR BROS.

Wholesale Growers of Cut Flowers

51 Wabash Avenue, CHICAGO

LARGE SUPPLY—FINE STOCK

PRICE LIST

AMERICAN BEAUTY		Per doz.			Per 100
Extra long stems		\$4.00	Bride		
36-inch stems		3.50	Maid		
30-inch stems		3.00	Uncle John	Fancy	\$6.00
24-inch stems		2.50	Perle	Good	5.00
20-inch stems		2.00		Short	3.00
18-inch stems		1.50	ROSES, our selection		3.00
15-inch stems		1.25	Carnations, fancy		3.00
12-inch stems		1.00	good		\$1.50 to 2.00
Short stems	per 100	\$4.00 to 6.00	Valley		4.00 to 5.00
Killarney	Extra fancy	\$8.00	Adiantum		1.00
White Killarney	Fancy	6.00	Sprengerl....bunch	\$0.50 to \$0.75	
Mrs. Jardine	Good	5.00	Asparagus...	.50 to .75	
Richmond	Short	3.00	Ferns.....per 1000	3.00	
			Galax.....	1.00 to 1.50	

All other stock at lowest market rates. No charge for packing.
Prices subject to change without notice.

Mention The Review when you write.

which is to be 82, 84 and 86 East Randolph street. The new box will be nineteen feet long, nine feet deep and eight feet high.

Joe Curran has again gone with W. E. Dee Co., the La Salle street contractors.

Henry Van Gelder has decided to retain half the floor now occupied by the Flower Growers' Market, for the Percy Jones business.

Vaughan & Sperry say they expect to see really good lilies in active demand the day before Easter this year.

The Chicago Carnation Co. is having

a new ice-box 7x15 feet built for its new store in the Atlas block. D. Freres and Miss H. V. Tonner will occupy the north one of the two rooms Mr. Pyfer has under lease.

Frank Johnson is on a fortnight's trip southwest in the interest of the A. L. Randall Co.

John Michelsen, of the E. C. Amling Co., says that if demand for violets would improve he would make no complaint at the condition of business.

Peter Reinberg is in the midst of the warmest political battle Chicago has seen

ROSES

Bride and Maid,
the Killarneys
and Richmond.

These are now in fine crop with us—splendid quality and the quantity that warrants us in inviting the orders of new customers.

CARNATIONS

We have quality and quantity—prices are where retailers can take hold strong. Good supply of white for St. Patrick's Day.

NOW BOOKING ORDERS FOR EASTER.

JOHN KRUCHTEN

51 Wabash Avenue Long Distance Phone Chicago, Ill.
Central 6269

PRICE LIST

Cattleyas.....	per doz.,	\$6.00 to \$7.50
Gardenias.....		3.00 to 5.00
BEAUTIES		
Long stems.....	Per doz.	\$5.00
Stems 30 inches.....		4.00
Stems 24 inches.....		3.00
Stems 20 inches.....		2.50
Stems 16 inches.....		2.00
Stems 12 inches.....		1.50
Short stems.....	\$0.75 to	1.00
Per 100		
Killarney.....	\$5.00 to	\$8.00
Richmond.....	5.00 to	8.00
White Killarney.....	5.00 to	8.00
Maid and Bride.....	5.00 to	8.00
My Maryland.....	5.00 to	8.00
ROSES, our selection.....		4.00
extra select.....		10.00
Carnations, common.....	1.50 to	2.00
fancy.....		3.00
Violets.....	.50 to	.75
Valley.....	3.00 to	4.00
Easter Lilies.....	per doz.,	\$1.50
Callas.....	1.50	
Paper Whites, Romans.....		3.00
Tulips, Jonquils, Daffodils.....		3.00
Sweet Peas.....	.75 to	1.25
Asparagus Plumosus.....	per string,	.60 to .75
".....	per bunch,	.35 to .50
" Sprenger.....	per 100,	2.00 to 4.00
Adiantum Croweanum.....	.75 to	1.50
Smilax.....	per doz.,	\$1.50 to \$2.00
Ferns.....	per 1000,	3.00
Galax.....	1.00	.15
Leucothoe.....	7.50	1.00
Mexican Ivy.....		1.00
Boxwood.....	per case,	7.50
Subject to Market Changes		

Mention The Review when you write

Cut Flowers

CURRENT PRICE LIST

Orange Blossoms....large cluster, \$1.00 @ \$1.50
Orchids, Cattleyas.....per doz., 6.00 @ 7.50
Gardenias..... 4.00

CARNATIONS

Common..... Per 100 \$1.50 @ \$2.00
Select, large and fancy..... 3.00

ROSES

American Beauty, per doz., \$1.50 @ \$6.00
White Killarney..... 4.00 @ 10.00
Killarney..... 4.00 @ 10.00
My Maryland..... 4.00 @ 10.00
Richmond..... 4.00 @ 10.00
Extra special roses billed accordingly.

MISCELLANEOUS

Violets, double..... \$0.75 @ \$1.00
single..... .50 @ .75
Sweet Peas, fancy..... 1.50
medium..... .75 @ 1.00
Easter Lilies..... 12.50
Callas..... per doz., \$1.50
Valley, select..... 3.00
special..... 4.00
Daisies, white and yellow..... 1.00 @ 2.00
Jonquils..... 3.00
Daffodils..... 3.00
Paper Whites..... 3.00 @ 4.00
Romans..... 3.00
Freesia..... 4.00
Tulips..... 3.00 @ 4.00

DECORATIVE

Asparagus Plumosus per string..... \$0.50 @ \$0.75
Asparagus Plumosus per bunch..... .35 @ .50
Asparagus Sprenger..... .25 @ .50
Adiantum, fancy, long..... 1.00
Farleyense..... 8.00 @ 10.00
Smilax..... per doz., \$1.50 10.00
Mexican Ivy..... per 1000, 6.00 .75
Ferns..... 3.00 .30
Galax..... 1.00 .15
Leucothoe Sprays..... .75

Subject to market changes.

Send us your name and we will send you our beautiful calendar, showing our new carnation Washington in natural colors.

CHICAGO CARNATION CO.

L. D. Phone Central 3373

35-37 Randolph St. A. T. PYFER, Mgr. CHICAGO
Mention The Review when you write.

in years. With Mr. Reinberg as manager, Carter Harrison won the democratic nomination for mayor, but the direct primary so split the party that the

WESTERN

ORCHIDS

Headquarters

Chas. W. McKellar

CHICAGO
51 Wabash Avenue,

CURRENT PRICES

ORCHIDS

Cattleyas, pinkish lavender..... Per doz. \$ 6.00 to \$ 7.50
Dendrobium Formosum, white..... 5.00 to 8.00
Oncidium splendidum..... Per 100 fls., 5.00 to 10.00
Boxes assorted Orchids, \$5.00 and up.

AMERICAN BEAUTY—Specials..... Per doz., 5.00
30-in..... 4.00
20 to 24-in..... 3.00
15 to 18-in..... 2.00
Shorter..... .75 to 1.50
Killarney..... Per 100, 5.00 to 8.00
White Killarney..... 5.00 to 8.00
My Maryland..... 5.00 to 8.00
Richmond..... 5.00 to 8.00
Mrs. Field..... 5.00 to 8.00
Bridesmaid or Bride..... 5.00 to 8.00
ROSES, our selection..... 4.00
special..... 10.00

CARNATIONS

Select..... Per 100, 1.50 to 2.00
Fancy..... 3.00

MISCELLANEOUS STOCK

Gardenias, home-grown..... Per doz., 3.00 to 4.00
Stocks, double..... Per bunch, 1.50
single..... .75 to 1.00
Valley..... Per 100, 5.00 to 4.00
Easter Lilies, Callas..... Per doz., 1.50
Daisies..... Per 100, 1.00 to 1.50
Sweet Peas..... .75 to 1.00
Violets, double and single..... .50 to .75
Paper Whites, Romans..... 3.00
Freesia..... 3.00
Tulips..... 3.00 to 4.00
Daffodils..... 3.00 to 4.00
Jonquils..... 2.00 to 3.00
Mignonette..... 4.00 to 8.00

DECORATIVE

Asparagus Plumosus..... Per string, .50 to .75
" Sprenger..... Per bunch, .25 to .50
Adiantum..... Per 100, .75 to 1.00
Farleyense..... 10.00 to 12.00
Smilax..... Per doz., \$1.50 12.00
Mexican Ivy..... Per 1000, 6.00 .75
Ferns..... 3.00 .30
Galax, green and bronze..... Per 1000, 1.25
Leucothoe..... Per 100, .75
Wild Smilax..... large case, 8.00
Boxwood..... Per bunch, 35c; per case, 7.50

Subject to market changes

Easter Specialties

A full line of novelties in Easter Supplies—Ribbons, Chifons, Violet Ribbons and Cords, Doves, Chicks, Ducks, etc. Send for price list of Blooming Plants.

CHAS. W. MCKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

republicans are much encouraged. It is the florist's task to reconcile the factions, for which he is well fitted by his well-known disposition to give everybody a show.

Kennicott Bros. Co. reports having received 125,000 Villa Ridge jonquils March

10 and 11, a greater part of which were cleared out Saturday morning.

Winterson's Seed Store took in a carload of caladium bulbs March 13.

Ollie Zech is on duty with Zech & Mann again this week, after a tussle with tonsilitis. Although the force here



IMPORTER AND GROWER OF
LILIES OF THE VALLEY

3038-40-42 WEST MADISON ST.

CHICAGO

SPECIAL

For immediate shipment

Bruns' Chicago Market Brand

Choicest **Cut Valley** grown. Owing to a large and especially fine cut, I can ship spikes now at \$25.00 per 1000; \$3.00 per 100.

Send **YOUR** Order today.

Cold Storage Valley Pips, \$1.75 per 100; \$14.00 per 1000.

Mention The Review when you write

WINTERSON'S SEED STORE, 45-47-49 Wabash Avenue, CHICAGO

L. D. PHONE CENTRAL 8004

IN NOVELTIES

We have just taken in a fine line of **Gold Ware**—in Fern Dishes, Window Boxes, Cut Flower Vases, Etc., ranging in price from \$1.00 to \$4.00 each. Just the thing to show up your display.

We also have an attractive lot of **China Ware** in various colors and shapes, suitable for Small Table Ferns, Air Plants, etc., from \$1.25 per dozen to \$6.00 dozen.

ORDER NOW for Easter our No. 3000 Crepe Tissue Paper Pot Covers for 5 to 7-inch pots, best cheap cover made, assorted colors, \$1.50 per 100.

Remember, we carry everything the florist uses, **Cut Flowers, Florists' Supplies, Plants, Seeds, Bulbs, etc.** Send for our **Complete Catalogue, it's free.** Headquarters for the best made Wire Work in America.

Mention The Review when you write

again is complete, lenten business is good enough so that William Graff, an extra helper, is kept on the job.

Kyle & Foerster say business is excellent, so far as volume is concerned, but that supplies are ample in all lines.

John Kruchten says the flurry in ferns has been indefinitely postponed—everyone thus far has got all he wants.

N. J. Wieter says that Mrs. Jardine rose has steadily averaged better returns than Killarney or anything else grown by Wieter Bros.

John T. Muir has leased to the Kenwood Trust and Savings Bank three stores in his building at Forty-seventh and Grand boulevard, for ten years for \$33,000.

Cardinal has had its day so far as the Chicago market is concerned. Poehlmann Bros. Co. were the only ones who grew this rose extensively, and now they have discarded it.

Harry Manheim, though not well, is again on duty in the store of Hoerber Bros.

Herman Schiller says Schiller the Florist never has had a better lenten season than the present. Funeral work is plentiful.

C. W. McKellar says the green powder sold extra well this year.

George Reinberg's store staff is busy—rose crops are on again. Mr. Reinberg grows no carnations.

A. B. Silliman, the mistletoe man, of Boone, Ia., was a visitor this week.

Weiland & Risch say rose crops are heavy at Evanston.

George Hartung, at Kensington, is an-



EASTER BASKETS

All our Baskets are imported from Europe and are selected with great care by our own representatives. These are the latest and best novelties, in exclusive patterns, and are found only in our lines.

Let us send you one of our

SPECIAL EASTER ASSORTMENTS

We have them **from \$5.00 up.** Just what you need to increase your cut flower and plant trade. If you don't like them, return them at our expense.

SEND US YOUR ORDER TODAY.

Raedlein Basket Co., 717 Milwaukee Ave., CHICAGO

Mention The Review when you write.

ticipating the arrival of a carload of nursery stock for spring delivery.

Milton Alexander, representing Lion & Co., was in town last week and reports good business for Easter.

George A. Peters will open a flower stand in the space just east of the Randolph street entrance of the new Sherman House, having just taken a lease for ten years at a term rental of \$12,000.

The Geo. Wittbold Co. reports that garden and landscape work is opening up in fine shape; fifteen teams are being used for hauling soil. Louis Wittbold says the street car cards, which have now been appearing about one month, are bringing many calls daily for the company's booklets and considerable new business is directly traceable to them.

Incorporated in the houses that are

You Never Can Tell

whether a new article has merit or not until you have tried it yourself. Won't you try

ILLINOIS SELF-WATERING FLOWER BOXES

at our risk? High award given by S. A. F. in 1910. Write for catalogue today.

American Metal Box Co.

31 Dearborn St., CHICAGO

Conard & Jones Co., agents for N. Y., N. J. and Pa.

Always Mention the Florists' Review when writing advertisers

CARNATIONS

In Full Crop and Quality Fine

We can supply all the Carnations your trade requires—all colors—all the best varieties. Let us quote on thousand lots for daily or special shipment.

Roses, Tulips, Jonquils, Daffs, Sweet Peas.

NOW READY TO BOOK YOUR ORDER FOR

LILIES FOR EASTER

We shall have a large supply of the finest stock we ever have handled. Can ship any length in quantity. Shall have a big lot of fancy, long-stemmed Lilies. For advance orders we quote:

Short Stems, good flowers.....	\$10.00 per 100; \$ 80.00 per 1000
Medium Stems, fine flowers.....	12.50 per 100; 100.00 per 1000
Long Stems, finest flowers.....	15.00 per 100; 125.00 per 1000

CURRENT PRICE LIST

Subject to change without notice.

AMERICAN BEAUTY	Per doz.
Extra long.....	\$6.00
36-inch stem.....	5.00
30-inch stem.....	4.00
24-inch stem.....	3.00
18 to 20-inch stem.....	2.00
12 to 15-inch stem.....	1.50
Short stem.....	\$0.75 to 1.00
Per 100	
Bride.....	\$ 6.00 to \$ 8.00
" Special.....	10.00 to 12.00
Bridesmaid.....	6.00 to 8.00
" Special.....	10.00 to 12.00
Killarney.....	6.00 to 8.00
" Special.....	10.00 to 15.00
White Killarney.....	6.00 to 8.00
" Special.....	10.00 to 15.00

	Per 100
My Maryland.....	\$ 6.00 to \$ 8.00
Special.....	10.00 to 12.00
Mrs. Field.....	6.00 to 8.00
Special.....	10.00 to 12.00
Richmond.....	6.00 to 8.00
Special.....	10.00 to 12.00
Carnations, good.....	1.50 to 2.00
fancy.....	3.00
Cattleyas..... doz., \$6.00 to \$7.50	
Violets, double.....	.50 to .75
single.....	.50 to .75
Valley.....	3.00 to 4.00
Harriall Lilies, per doz., \$1.50-\$2	
Callas.....	15.00
Daisies.....	1.00 to 2.00
Sweet Peas.....	.75 to 1.25

	Per 100
Eupatorium, fancy.. bunch, 50c	
Paper Whites.....	\$3.00
Romans.....	\$3.00 to 4.00
Freesia.....	3.00 to 4.00
Mignonette.....	4.00 to 8.00
Tulips.....	3.00 to 4.00
Asparagus, per string, 50c to 60c	
Sprengerl, per bunch, .35 to .50	
Plumosus, .35 to .50	
Galax, green..... per 1000, \$1.25	
bronze..... 1.25	
Adiantum.....	.75 to 1.00
Leucothoe Sprays.....	.75
Mexican Ivy.....	.75
Smilax..... per doz., \$1.50	
Fancy Ferns..... per 1000, 3.00	
Boxwood..... 50-lb. case, 7.50	
Wild Smilax..... 50 lbs., 5.00	

GOOD SHORT STEM ROSES.....\$4.00 per 100

VAUGHAN & SPERRY

52-54 Wabash Ave. L. D. Phone Central 2571 CHICAGO

Mention The Review when you write.

PERCY

Not the Oldest

Nor the Largest

Just the Best

27-29-31 Randolph Street, CHICAGO

JONES

Mention The Review when you write.

being erected for Fred Stielow, at Niles Center, is a feature quite new to greenhouse building. This is a cast-iron foot piece for posts that is two feet six inches long, the upper six inches projecting

above the ground like a sleeve surrounding the base of the supports. It is claimed by the Geo. M. Garland Co., the patentees, that it will practically entirely prevent the corrosion and rust that so

frequently cause steel supports to break off at the base.

Kroeschell Bros. Co. is sending a car loaded with boilers, piping, grates, etc., for exhibition at the Boston show. Mr. Lautenschlager says the demand for the new piping system has been unusually heavy this spring.

The American Metal Box Co., 31 Dearborn street, has taken over the line of Illinois self-watering flower boxes formerly manufactured by the Illinois Heater & Mfg. Co., and has added a large number of novelties in brass and copper fern dishes, concrete vases, brass jardinières and show window display pieces for florists' use.

"Isn't this basket with the flowers just dear? The arrangement is so pretty." As she spoke, the lady picked up one of the new Easter baskets, which Mr. Bruns had purchased from the Raedlein Basket Co. and filled with tulips. It had a place in his display window and the remark goes to show how much an attractive basket helps in displaying plants or flowers. So great has been the demand for artistic baskets, that the Raedlein company has found it necessary to take additional warehouse space a few doors south of their store at 717 Milwaukee avenue. Forty-five cases of Easter

Pink Killarney, Maryland and Richmond

We have a splendid supply of them. Our "Special" Grade is as good as you find Roses anywhere.
Prices moderate.

CARNATIONS

A high grade of flowers of the market's best varieties. We have not had such values this season. You need not buy cheap Carnations—We can sell you good Carnations cheap.

BEAUTIES—Supply increasing—You can depend on us for carefully selected stock.

EASTER LILIES in pots. We will book orders now for shipment before Easter. Buy them in bud and save unavoidable breakage. Write for prices.

The Leo Niessen Co.

Wholesale Florists
1209 Arch St. :: Philadelphia
Open from 7 a. m. to 8 p. m.

Mention The Review when you write.

novelties were recently received and over thirty more cases are expected daily.

Bowling.

The bowlers invite friends to accompany them to Milwaukee March 19 on the 9:15 St. Paul train. Tickets of Ollie Zech. Scores March 8:

Roses.	1st	2d	3d	Orchids.	1st	2d	3d
Byers	100	97	133	Huebner	171	148	155
Golbach	143	147	176	Sweeney	135	154	142
L. Fisher	158	163	187	Graff	124	172	173
Wolf	143	147	134	Degnan	127	166	144
A. Fisher	169	198	214	J. Zech	169	141	214

Totals	713	752	844	Totals	728	781	828
Carnations.	1st	2d	3d	Violets.	1st	2d	3d
Ayers	218	179	209	Lohrman	201	124	121
Riley	198	155	171	Lieberman	157	145	108
Goerisch	116	168	187	Riley	145	144	128
Krauss	181	109	143	Meyer	144	164	170
Schultz	191	149	179	Sweeney	166	170	142

Totals ...904 760 889 Totals ...813 747 689

PHILADELPHIA.

The Rising Eastern Market.

The cut flower market is in a state of lenten dullness. There is plenty of stock, without any superabundance. Prices are fair; business is light. Thursday, March 9, was as dull as either of its predecessors. Friday saw a decided improvement, while Saturday was also fairly active, although there was nothing approaching a clean-up. Monday, March 13, was brisk in the morning and quieter in the afternoon. The two following days resembled those of the week before. St. Patrick's day livened the demand for white carnations, giving them a badly needed support that made prices firmer, even advancing them slightly. Prices have reached a point where the street merchants are willing to buy flowers that lack support from the florists. Carnations and violets are their favorites just now, though short roses and odd lots of anything cheap attract them.

Generally speaking, the best flowers sell best at good prices for the season, but there are times when good stock lacks support. Beauties, the strongest flower of a week ago, have dropped in price. The other leading flowers have changed little, except that the same quality averages less.

Speculation in Glass.

It used to be a common failing among our florists who had made a little money

by hard work to speculate in stocks. This vice was quite general in a small way a score of years ago. About that time one of our principal florists, who went in a little more rashly and a little less fortunately than his fellows, suddenly disappeared from view. The place where he had prospered knew him no more. It was whispered, "Stocks." Robert Craig epitomized the situation by remarking: "A few bright men make money in the stock market; everybody else loses."

Since then the stock gambling vice has been less prevalent among our florists. The wholesalers and retailers derive enough excitement from the ups and downs from a market admitted to fluctuate more wildly than even the stock market. The growers, however, in these days of consignments hardly get enough excitement from reading their returns and watching the thermometer; with them speculation in glass has succeeded specula-

Reasonable Prices

Flowers are low in price for their fine quality.

Good Values in

Carnations of all colors

Fancy Violets, double and single

Richmond, Bride, Maryland

Calla and Easter Lilies

Daffodils

EASTER PLANTS

May we select your Easter stock from Philadelphia's splendid assortment?

BERGER BROS.

...Wholesale Florists...

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

WILLIAM B. LAKE

Distributor of "Superior"

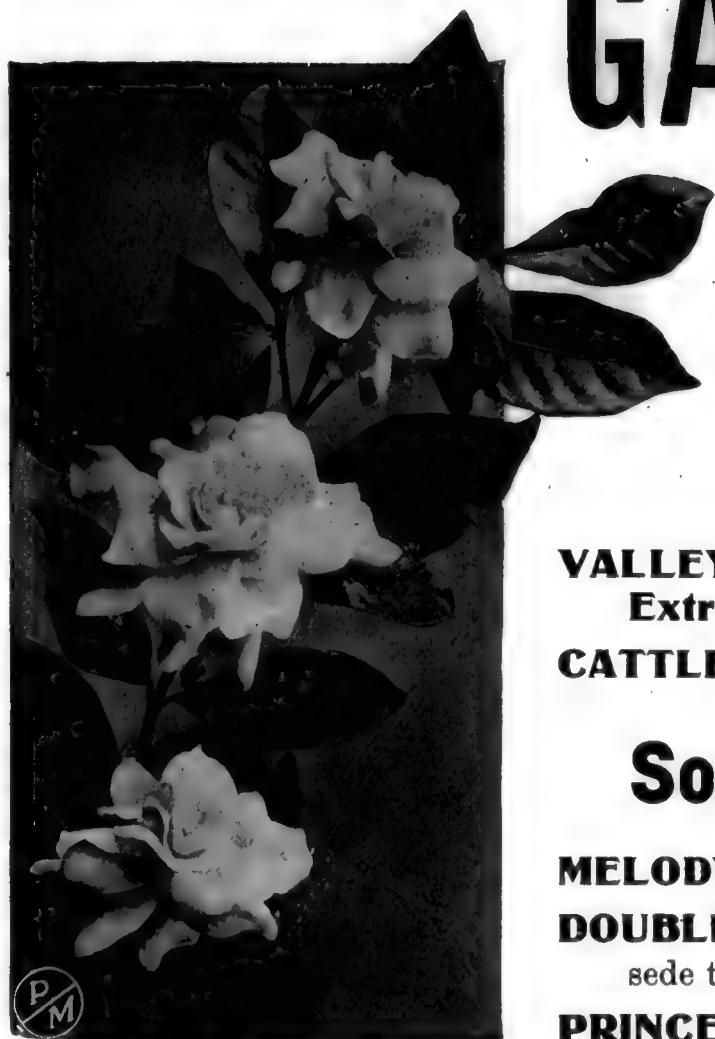
Ribbons, Specialties

2535 N. 34th St., Philadelphia, Pa.

Mention The Review when you write.

tion in stocks. It is a wholly proper and oftentimes profitable pastime. The ability to indulge in this amusement is limited by the success of the individual. A florist who has had a good year buys 100 boxes or even 200 or 300, unless he be a Poehlmann or a Reinberg, when his wants are measured by carloads. Purchases of this size are more frequent in the west, with its wonderful railroad facilities, than in the east, though this season the purchases in both sections have been large.

GARDENIAS



With their purity and fragrance, and rich, glossy green foliage, nothing choicer or more beautiful.

Specialsper doz., \$4.00
Fanciesper doz., 3.00
Firstsper doz., 2.00
 Best quality, in lots of 100 or more, at \$25.00 per 100

VALLEY, every day in the year. **Special**, \$4.00 per 100;
Extra, \$3.00 per 100.

CATTLEYAS, \$6.00 per doz.; \$40.00 per 100.

Some Splendid New Roses

MELODY, the best yellow rose today.

DOUBLE PINK KILLARNEY, the Killarney that will supersede the Killarney now grown.

PRINCE DE BULGARIE, entirely different from any rose grown.

Write for our **DESCRIPTIVE LIST** and **PRICES** of these and other introductions

BOXWOOD, splendid dark green sprays, no surplus wood, the very best quality for florists' use, \$7.50 per 50-lb. crate. **Special prices in large quantities.**



S. S. Pennock=Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
 1608-1620 Ludlow Street

NEW YORK
 109 West 28th Street

WASHINGTON
 1212 New York Avenue

Mention The Review when you write.

Advertisement of
**THE PINE TREE
 SILK MILLS CO.**

An Exquisite Moire Ribbon
 ALL FLORISTS' COLORS AND SHADES
 No. 100, \$1.50; No. 150, \$1.80 Samples cost nothing
 806-808-810 ARCH STREET, PHILADELPHIA

Mention The Review when you write.

Considerable surprise was created in the Philadelphia market about a week ago, when Patrick Joseph Lynch dropped in on the P. M. Co. In the course of conversation with Samuel S. Pennock, Mr. Lynch, as though searching mentally for something that interested his hearer, remarked that glass was so cheap that he could not resist a little flyer of five and a half carloads. Mr. Pennock, who knows

the value of glass from top to bottom, was startled and to make sure that his caller was in earnest asked what was to be done with the five and a half carloads. But Mr. Lynch had not made up his mind; he just had it in reserve to use when it became necessary, to furnish a few more hundred thousands of the dollar-a-dozen rose plants in New Castle or from West Grove.

Various Notes.

Maurice Fuld gave the Germantown Horticultural Society some dahlia inspiration derived from his Boston experience in his delightfully taking way March 13. The King Construction Co. will build a palm house 28x37, with handsome ornamentation, and two other houses 30x67 each for W. H. Tauble, Riverside, N. J.



Headquarters for Cold Storage Lilies

Orders Booked
NOW
and Delivered as Desired.

LILIUM GIGANTEUM

(OUR OWN DISTINCTIVE QUALITY)

In the following sizes:

6 to 8; 7 to 8; 7 to 9; 9 to 10

Write for Prices

HENRY F. MICHELL CO., ⁵¹⁸Market Street, **Philadelphia**

Mention The Review when you write.

WHITE PINK KILLARNEY

Now in full crop—fine quality in all lengths

Our VALLEY is exceptionally good

Extra fine Wisconsin-grown, sweetly fragrant VIOLETS

Trumpets -- Daffodils -- Freesia -- Sweet Peas

ORDER ASPARAGUS STRINGS AND SMILAX HERE

Headquarters for Fancy Cut Ferns

HOLTON & HUNKEL CO.

462 Milwaukee Street, The Best-Equipped Wholesale House in the West **MILWAUKEE, WIS.**

Mention The Review when you write.

Godfrey Aschmann has his entire place crammed full of Easter plants.

Eugene Bernheimer has suffered a severe loss in the death of his little daughter, aged 7 years. His many friends sympathize with him in his sorrow.

Paxson B. James, Roxborough, exhibited samples of his concrete work at the March meeting of the Florists' Club. Mr. James had charge of the concrete sides of the mammoth houses constructed

for the Florex Gardens at North Wales, Pa.

A change has been made in the plans for the improvements at the Strafford Flower Farm. The King Construction Co. will there build for Edward A. Stroud one house 54x350, one corridor house 12x176, connecting the new with the old range, and will remodel his power plant to consist of three seventy-five horse-power boilers and two centrifugal pumps to be operated in a manner similar

to those at Riverview for Henry A. Dreer.

Among the visitors who came here to visit Riverview were both members of the firms of Gude Bros. and of Mayberry & Hoover, Washington, D. C.; M. C. Ebel and a member of the firm of Moore, Hentz & Nash, Madison, N. J.; J. Austin Shaw and John Birney, New York, N. Y.; Otto Bauer, of the Washington Florists Co., Washington, D. C., and Henry Eichholz, Waynesboro, Pa.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Are You Going to Boston Next Saturday ?

QOf course you are! It will be worth while to see the **National Flower Show** next week.

Q We want to meet you there and show you the finest display of **Easter** and **Memorial Day Supplies** combined that you have ever seen.

Our display will include the best of everything in

FLORISTS' SUPPLIES

Unsurpassed for style and taste, exceeding anything this country has ever seen.

QA corps of our efficient representatives will be on hand to welcome you and to do all in their power to make your visit pleasant and profitable.

H. BAYERSDORFER & CO.

1129 Arch Street, :: PHILADELPHIA, PA.

Cyaceine Flower Coloring

Any color, by mail, 20c per quart. **St. Patrick Green, Pink, Orange, Blue, Yellow, American Beauty.** Orders promptly filled.

C. R. CRANSTON

73 Fildfield Ave., PROVIDENCE, R. I.
Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

Alfred M. Campbell is having a fine crop of Emperor narcissi.

Arthur Zirkman and Robert Shoch had a great week at the Quincy house, Boston, last week, where they exhibited the Easter novelties of M. Rice & Co.

Miss M. E. Jordan has the sympathy of her friends in the death of her mother.

H. Bayersdorfer & Co. are having a tremendous season, working their large force overtime to keep pace with their orders.

Mrs. Sarah I. Smith, of Secane, was the only lady florist in the Riverview trip.

Charles I. Kent, Jr., retails most of the product of his Secane greenhouses at his West Philadelphia flower shop. Mr. Kent's grandfather was a florist in this city fifty years ago. Phil.

Aschmann Bros. say they are well pleased with the condition of their stock and the prospect for Easter business.

CLEVELAND.

The Cleveland Florists' Club wishes to announce a lower fare to Boston than that originally stated. The fare on the certificate plan will be \$14.20 going and \$8.52 returning—a fare and three-fifths for the round trip. Be sure to notify the undersigned at once to reserve your berth and don't fail to ask for your certificate when buying your ticket.

Frank A. Friedley, Sec'y.

ALBANY, N. Y.

About seventy-five members of the Albany Florists' Club and their invited guests, including Prof. John A. Howe, James J. Karins, of Philadelphia, and Winfried Rolker, of New York city, attended the annual banquet of the club, held in Donovan's hall, on Western avenue. A short business meeting was held early in the evening and at 8:30 o'clock the large dining room was thrown open. President Fred A. Danker made a short speech, in which he welcomed the guests and members, and then turned the chair over to Toastmaster John C. McAllister, who kept things moving every minute.

Prof. Howe made the principal speech of the evening and gave strong expression to the sentiment that "a man who loves flowers is pretty near being all right all the way through. Lovers of flowers are as a general rule lovers of animals and children and receive in return their trust and love." He then said he was sorry for preach-

**Cut Flower
Folding Boxes**
Satisfaction
Guaranteed

	Per 100
18x5x3	\$1.75
21x5x3 1/2	1.85
24x5x3 1/2	2.35
28x5x3 1/2	2.90
30x5x3 1/2	3.00
21x8x5	2.85
24x8x5	3.50
28x8x5	3.75
30x8x5	4.50
36x8x5	5.50
30x12x6	6.25
36x14x6	7.50

DOUBLE VIOLET BOXES

	Per 100
9x4x4	\$1.75
9 1/2 x6x5	2.25
10x7x6	2.50
12x8x7	3.00

No charge for printing
in lots of 500.

TRY US

We can save you money
on everything you buy
in Florists' Supplies.

Green and Violet Tin Foil

Best Quality, 17c per lb.

PLAIN TIN FOIL, 9c per lb.

Dagger and Fancy Ferns

A-1 Quality, \$1.50 per 1000.

Brilliant Bronze and Green Galax

\$1.00 per 1000; \$7.50 per 10,000.

Boxwood

Excellent Quality, 16c per lb.

Southern Wild Smilax

\$6.00 per case.

Imported Bronze Magnolia Leaves

\$2.00 per basket.

GREEN MAGNOLIA LEAVES, \$2.25 per basket.

We constantly carry a large assortment of Florists' supplies and can fill orders at a moment's notice. Our beautifully illustrated catalogue will be mailed on request.

**Imported
Cycas Leaves**
FINEST
QUALITY

We never
disappoint.

	Per 100
4x8-inch	\$2.00
8x12-inch	2.50
12x16-inch	3.00
16x20-inch	3.50
20x24-inch	4.00
24x28-inch	5.00
28x32-inch	6.00
32x36-inch	7.00
36x40-inch	8.00

HENRY M. ROBINSON & CO.

Wholesale Commission Florists

TELEPHONES
Main, 2617-2618-555
Fort Hill, 25290-25292

Manufacturers and Importers of Florists'
Supplies—Hardy Cut Evergreens.

BOSTON, MASS.

15 Province Street

9 and 15 Chapman Place

Mention The Review when you write.

Do Not Fail TO SEE



When at National Flower Show, Boston

Fottler, Fiske, Rawson Co.

W. W. LEWIS, Manufacturer, 15 Exchange Street, BOSTON

ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISERS



Mention The Review when you write.

BETTER BOXES

would be hard to find than the ones shown here. They were made for Chicago's first florists, E. Wienhoeber, Samuelson, and others. If you handle the best trade in your city, you will be interested in our boxes, made to your special order—any size, shape or design, lined or unlined. Let us know your wants—we'll let you know the price. They may cost a little more, but they are fully worth it. Write today, before the Easter rush.

H. SCHULTZ & CO., Superior and Roberts Sts., Chicago
Phone Dearborn 423.

SEFTON CORRUGATED SHIPPING CASES

STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges—they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K.D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x5x30.....	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

Flower Insurance

No more broken or bruised flowers when you use the new Security Staple, which holds them into place. Try a box—and you will want more. Express prepaid, \$1.75 per box of 500.

FRANK J. YETTER
Greenfield, Mass.



H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

Write for Catalogue
"HOW TO PACK IT"

THE HINDE & DAUCH PAPER CO., Sandusky, O.

GEO. H. ANGERMUELLER

WHOLESALE FLORIST

1324 Pine Street - - ST. LOUIS, MO.

Florists' Greening Pins save you time, worry and money. Use them once and you will never be without them. Sample free. 10 lb. box (about 10,000 to 11,000 Pins) \$1.50.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO.
MANUFACTURERS
PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

Ferns

\$2.25 per 1000

Leucothoe

50c per 100

Galax

\$1.00 per 1000

Carnations, Sweet Peas, Lilies and all other cut flowers. Hanging baskets and wire work for Florists. Our green moss and sphagnum are good. Usual discount on large orders.

WILLIAM MURPHY, 309 MAIN STREET, Cincinnati, O.

Mention The Review when you write.

ing and, branching off in a jolly vein, gave a number of recitations, which were received with shouts of laughter. Matt McCarthy, the amateur minstrel, sang songs and told funny stories for nearly a half hour.

A. N. Pierson, Cromwell, Conn., sent to the exhibition four of his new roses. F. Dorner & Sons Co., of Lafayette, Ind., sent a new white and a new light pink carnation. The Wa-no-ka Greenhouses, Barneveld, N. Y., sent on a new variegated carnation. Other choice exhibits were made by F. A. Danker, Fred Goldring and others, of this city.

DAYTON, OHIO.**The Market.**

A good thing is apt to spoil, and so it is with the condition of trade, which ever since the holidays has been a continual boom. Business last week was the slowest it has been in some time. There was only a slight demand for funeral work, and what there was consisted of small orders in the spray line. During the greater part of the week the weather was bright and kept stock coming along flourishingly. Lilies seem to be still the heaviest crop, and the most difficult one to dispose of. While carnations are coming in abundantly, at the same time in some way they disappear. Roses are coming along finely; cuts are keeping the demand well supplied, but if the warm weather continues there will be an extra heavy crop on in a few days. Long-stemmed stock predominates. Beauties in the long-stemmed grade cannot be had for love or money.

Club Meeting.

The Dayton Florists' Club held an enthusiastic meeting March 6 at the J. F. Young establishment on East Fifth street, nearly every member being present. The annual election of officers was held, with the following results: President, E. C. Mittman; vice-president, Arthur E. Schmidt; secretary, Horace M. Frank, reelected; treasurer, George Bartholomew, reelected. Steps were taken to increase the interest of the members in the club. A. E. Schmidt was appointed as chairman of the social committee; E. E. Schaefer, chairman of press committee, and Mrs. J. F. Young and Mrs. Bertha Hendrichs on the sick committee. The next meeting of the club will be a social affair at the home of Mr. and Mrs. J. F. Young.

Various Notes.

Mrs. Bertha Hendrichs is on the sick list. Arno Hendrichs has returned

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc. Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

J. H. VON CANON & COMPANY
EVERGREENS FRESH FROM THE WOODS

Galax, bronze, 50c per 1000; \$4.00 per case of 10,000.
Galax, green, 50c per 1000; \$3.75 per case of 10,000.
Ferns, fancy and dagger, 80c per 1000; \$3.50 per case of 5000.
Green Leucothoe Sprays, regular lengths, \$2.00 per 1000.
Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.
Laurel Leaves, 35c per 1000, Sheet Moss, 5c per pound.



All Orders Filled Promptly. Banners Elk, N. C.

Telegraph us at Elk Park, N. C.

Mention The Review when you write.

**FERNS** New Crop, Fresh from the Patch
Fancy and Dagger Ferns, \$1.00 per 1000

New Crop Bronze and Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Green Leucothoe, short, \$1.25 per 1000. Bronze Leucothoe, average lengths, \$3.50 per 1000. Laurel Tips, 6 to 8 inches, for roping, wreaths, etc., \$3.00 per 100 lbs. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.



J. N. PRITCHARD, - ELK PARK, N. C.

Mention The Review when you write.

Southern Wild Smilax

Stock that Will Please Your Customers.

Wire, write or phone your orders to

Chas. S. Lee & Company
Evergreen, Alabama.

Mention The Review when you write.

NEW STONE TOMATO SEED, \$1.00 per lb.
GREEN SHEET or LOG MOSS, \$1.25 per bag or bbl.

LAUREL STEMS, Large bag, \$1.00.

LAUREL BRANCHES, 2x2x4 feet, case, \$2.50.

Correspondence solicited.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

from his trip through the sunny south. Warren G. Matthews has been quite ill for the last week, with a serious attack of the grip.

Visitors to the trade of last week

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

were: Henry Gabel, representative from the Chicago Carnation Co., Chicago; P. J. Olinger, New Castle, Ind.; Mr. Jones, Cincinnati, and Aug. Rolker, of New York city. R. A. B.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....25c	Per 1000.....\$2.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per lb.....20c	Per case of 50 lbs.. 7.50
Per 100 lbs., \$14.00.	

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$0.75	Per 1000..... 6.00

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$ 9.00
25 bundles..... 21.25	
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00
25 bundles..... 21.25	

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write.

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$2.00.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50
each; 6 baskets, \$2.00, each.

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



A. L. FORTUNES

93 Broadway, BROOKLYN, N. Y.

Headquarters for Dagger and Fancy Ferns, also Bronze and Green Galax. Fifteen years' experience. Full count, and guarantee A No. 1 stock or no sale.

GALAX LEAVES.

Write for Prices.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.

Mention The Review when you write.

TRY MY PRICES

J. JANSKY,

19 Province Street, BOSTON, MASS.

Telephone, 4620 Main.

Manufacturer of FLORISTS' WIRE DESIGNS
And All Kinds of Florists' Supplies
Dagger and Fancy Ferns, \$1.25 per 1000.
Green and Bronze Galax, \$1.00 per 1000.
Boxwood, 16c per lb.; by the case, \$7.50 50 lbs.

Mention The Review when you write.

Southern Wild Smilax and all EVERGREENS in limited quantities.

Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

Decorative Material

50-lb. cases of Smilax, only \$5.00.



MILLINGTON, MASS.

CRAWL FERN CO., Millington, Mass.

Mention The Review when you write.

50-lb. case extra fine SMILAX, \$2.00 per case
QUALITY GUARANTEED.

When in need of extra good Smilax in any quantity,
write or wire

Henry M. Robinson & Co., Minter, Ala.

You can rest assured that all orders placed with us will be filled to your entire satisfaction. Unknown customers, satisfactory references or C. O. D.

Mention The Review when you write.

COPLEY SQUARE HOTEL

Huntington Avenue, Exeter and Blagden Streets

BOSTON, MASS.

Nearest hotel (only one block) to Flower Show. Rooms without bath, \$1.50 per day up; with bath, \$2.00 per day up. European plan. 350 rooms, 200 private baths.

AMOS H. WHIPPLE, Proprietor

Mention The Review when you write

PITTSBURG.

(Continued from page 18.)

of each of the varieties of roses grown on its place and the stock was a revelation to some.

Various Notes.

George Crissman, Punxsutawney, Pa., was a visitor. He will put up a new house this summer for general stock.

C. Godwin & Sons, Bridgeville, Pa., have purchased glass and will start a new range of houses this summer.

Charles Peterson, of East Liverpool, O., who has been ill for some time, is greatly improved.

W. R. P. Stewart, of Morgantown, W. Va., has closed up his business there and moved to Marietta, O.

George L. Huscroft, of Steubenville, O., has returned from a business trip through the south. Hoo-Hoo.

WANT ADVERTISEMENTS.

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.00 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By young lady, well experienced in all florists' design work. Address No. 249, care Florists' Review, Chicago.

SITUATION WANTED—Practical, single florist wishes position in south to take charge of 5,000 to 7,000 ft. of glass, where carnations, mums and potted stock are grown; reference, Graser & Humphreys, Mt. Sterling, Ky. Address "A", P. O. Box, Owensboro, Ky.

SITUATION WANTED—By German florist, 31 years, single, 16 years' experience in greenhouse cultures; first-class grower of roses, carnations, etc., and all kinds of pot plants; able to take full charge; all references. Address No. 247, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; good rose grower; experienced in general cut flowers; able to take charge of place or range of houses; German, 35 years of age, married; can give references; please state wages in first letter. Address No. 234, care Florists' Review, Chicago.

SITUATION WANTED—On private place or institution, to take full charge, by one who understands all about trees, flowers, shrubberies and vegetables; able to handle men, have life experience; middle-aged, married, no children; please state wages. Address No. 243, care Florists' Review, Chicago.

SITUATION WANTED—By single, sober and industrious Swede, 27; 7 years' experience in all lines, except roses and orchids; can take charge of private or commercial place up to 50,000 ft.; employed in western Pa. to April 1; state particulars and wages. Address No. 248, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 22, experienced rose and carnation grower, also mums and general line, desires position as section hand under foreman, or as first-class helper; near New York, Philadelphia or Washington preferred; excellent references and a worker; moderate salary for a start. Address No. 225, care Florists' Review, Chicago.

SITUATION WANTED—By Danish gardener, single, age 30; experienced florist and landscape gardener; one year in America; please state wages. Chr. Gottlieb, Box 526, Pensacola, Florida.

SITUATION WANTED—By April; 12 years' experience, including roses, carnations, orchids, plants, etc.; west preferred; age 27, single; well recommended. Address Florist, 1327 Buffalo St., Franklin, Pa.

SITUATION WANTED—By a life experienced working foreman or first-class grower; a good grafter and propagator; please state full particulars in first letter. Address No. 246, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, 25, experienced in growing general line of cut flowers; capable of taking charge of section; northwest preferred; state wages. Address No. 245, care Florists' Review, Chicago.

SITUATION WANTED—To take charge, by practical grower of 20 years' experience in roses, carnations and general greenhouse plants; middle west; disengaged after April 1; state wages. Address No. 230, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist and gardener, commercial or private place; single, middle-aged, life experience, strictly sober and honest; steady worker; please state wages and particulars in first letter. Address H. A. B., 1830 N. Mozart St., Chicago, Ill.

SITUATION WANTED—By practical experienced and competent grower of cut flowers, potted plants, etc.; first-class designer and propagator; capable of taking full charge of modern plant and producing the best results; American, age thirty, single; strictly sober and honest; highest references; open for immediate engagement; please state particulars and wages. Address R. Klag, Old Orchard, Missouri.

HELP WANTED—A strictly sober and industrious man for the potting bench; one who has had experience at potting and bedding out; wages \$12.00 per week; references required. Address John Beck & Son, 985 Main St., Bridgeport, Conn.

HELP WANTED—Experienced landscape draftsman, understanding drafting and color work and must be able to handle men and clients; do not apply unless qualified. Address Henry C. Kiehm, Landscape Architect, Moline, Ill.

HELP WANTED—Young man for general greenhouse work, one who has had some experience in greenhouse construction, piping, etc. preferred; please send references and state wages expected in first letter. Address Mrs. M. E. Jehu, Estherville, Iowa.

HELP WANTED—Gardener, familiar with trees and shrubs, who is able to advise with advertisement inquirers about planting; permanent position; fair salary with good prospects for advancement; Chicago. Address No. 254, care Florists' Review, Chicago.

HELP WANTED—An energetic and sober man to assist in store, with some experience in design work; also one who understands growing pot stuff, and the care of two greenhouses in connection with store; wages \$15.00 per week. Scholtz, The Florist, 306 N. Tryon St., Charlotte, N. C.

HELP WANTED—A German florist and gardener, one who has some knowledge of landscape work and is a hustler, of good habits and a sticker, to grow for the retail trade; will have charge of 6,000 ft.; general line is grown; give wages expected with references. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—We wish to hire a man for a day fireman, who has some knowledge of steam fitting and steam heating, who is able to put in piping under directions, and who is willing to be a general helper out of firing season; want some one that is looking for a steady place of from 2 to 5 years or longer; must be a sober man. The Newburys, Mitchell, S. D.

HELP WANTED—A second man for general greenhouse work; must be steady; at once. P. N. Obertin, Kenosha, Wis.

HELP WANTED—Rose grower, section man. Inquire The Cleveland Cut Flower Co., 227 High Ave., Cleveland, Ohio.

HELP WANTED—Good general grower, carnations particularly; wholesale. Address, with references, Erie Floral Co., Erie, Pa.

HELP WANTED—An experienced gardener to do general garden work; house rent free; references required. J. O. Leake, Nashville, Tenn.

HELP WANTED—An honest and industrious young man to work in greenhouse; please state age and salary. J. T. Goodlive, 41 N. 4th St., Zanesville, O.

HELP WANTED—Young man, experienced in palms, ferns and general pot plant line; only steady workers need apply. Address No. 253, care Florists' Review, Chicago.

HELP WANTED—An assistant in general greenhouse work; some experience; give references and salary expected in first letter. Address No. 251, care Florists' Review, Chicago.

HELP WANTED—A foreman with best of reference; state wages wanted; must be able to grow roses, carnations, sweet peas and plants; have about 50,000 ft. glass, up-to-date. J. E. Meinhardt, Webb City, Mo.

HELP WANTED—An experienced grower of roses, carnations, mums and other cut flowers; results expected; must be ambitious and steady. Apply with recommendations to Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Young man, quick and accurate worker in potting, propagating and filling orders for my shipping business; one who is not afraid to tackle any job; European experience preferred; opportunity is open to hustlers and in every way careful and good growers to enter the business in a few years; salary to start, \$50 per month. J. L. Schiller, Toledo, O.

WANTED—Would like to hear from Charlie Bruns at once. Harry Young, Melrose Park, Ill.

WANTED—There is a message for Charles Colnick from his nephew in Germany. Address A. Klokner, Wauwatosa, Wis.

WANTED—4000 to 6000 ft. of glass, residence and acreage; good town; state price and terms. Address No. 255, care Florists' Review, Chicago.

WANTED—Capable young man, who can furnish part of the capital, to join us in starting flower business in unoccupied territory, in a prosperous and growing town in most favored section of the South; investigation courted. Sloan Bros., Druggists, Greenville, S. C.

FOR SALE—Pipe; we have some fine 2 and 3-inch second-hand pipe for sale at low prices; let us quote you. Baur Gas Company, Eaton, Indiana.

FOR SALE—In Iowa, 7,000 ft. of glass, hot water heat, well stocked for present and spring trade; small store in best location downtown; plenty of pots and plumber's tools; 7-room residence; cement sidewalks; property 240x180 ft.; 10 blocks from S. R. R. depots and business center; in city of 12,000; splendid opportunity for a younger man; price \$6,000, 1/2 cash. Address No. 231, care Florists' Review, Chicago.

FOR SALE—Seven new modern greenhouses in Iowa, 25,000 ft. glass; improved cement benches; good residence, office, etc.; all steam heat; the place is so handy, can be run with two helpers; stocked with roses and carnations; no trouble to dispose of all flowers grown; \$25,000 takes the whole outfit; expenses are light—why not own a place of your own? Write for terms; owner wants to retire. Address No. 132, care Florists' Review, Chicago.

FOR SALE—Will sell my place or sell stock and rent for a term of years. Mrs. May Bradley, 1901 S. A St., Elwood, Ind.

FOR SALE—At once, store and greenhouse, good established business, at a bargain. Address No. 238, care Florists' Review, Chicago.

FOR SALE—Do you want a good greenhouse property at a real bargain (Ohio), large acreage? Address No. 213, care Florists' Review, Chicago.

FOR SALE—84x125 ft. corner, small greenhouse with stock and a first-class cottage. Call or write T. Grabowski, 4523 W. Addison St., west of Milwaukee Ave., Chicago.

FOR SALE—Cheap, a well established florist business in one of the best localities in Chicago; good reason for selling. Address No. 244, care Florists' Review, Chicago.

FOR SALE—Greenhouses and beautiful home in fine city, \$2,500.00 for the property; small payment, number of years for balance. N. D. Carpenter, 327 North Main St., Charlotte, Mich.

FOR SALE—On account of leaving Pennsylvania for the west, will sell lot and 4 houses, stocked, at a bargain; in town of 18,000. Address No. 239, care Florists' Review, Chicago.

FOR SALE—3 houses, iron gutters and posts, one lean sash, and a lot of hotbed sash, also stock; in first-class condition; write for particulars. Address No. 240, care Florists' Review, Chicago.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—At 1½¢ per foot, 1,200 lineal feet of white pine bars, new, for greenhouse building; 10 ft. long, 1½ in. square; grooved, ready for use. Fryer Floral Co., 1731 Liberty Ave., Pittsburg, Pa.

FOR SALE—In Chicago, established retail flower store, located in one of the best neighborhoods on the south side; no competition; best of reasons for selling. Address No. 177, care Florists' Review, Chicago.

FOR SALE—Carmody boiler, 10 sections, No. 2 pattern, only been used 7 winters; will sell it for \$75.00 or exchange for greenhouse glass, hot-bed sash or anything I can use to advantage. W. P. Ranson, Florist, Junction City, Kan.

FOR SALE—9,000 sq. ft. glass, steam heat, own spring water; stocked with carnations, Easter stuff, bedding plants; suburbs and town 100,000 population; trolley at door; cause, sickness. Irvin H. Anderson, R. D. 1, Reading, Pa.

FOR SALE—3 new modern greenhouses, 3,000 feet glass, with first-class hot water heating; well stocked; in city of 8,000; trade rapidly increasing; owner not a florist and has other business in California he wishes to attend to. Address Geo. H. Downing, Kearney, Neb.

FOR SALE—Do you want a good greenhouse property in a real live town in Ill.? Aside from a large home trade, there is good business with surrounding towns, as there is only one other greenhouse within 40 miles. Address No. 250, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, each 23x180 ft., nearly new, only two years in use; built separate, side ventilation, everything first-class; 5 city lots, each 40x112 ft.; all asphalt pavement with stone sidewalk; city of 75,000; price only \$4,000; N. Y. state. Address No. 241, care Florists' Review, Chicago.

FOR SALE—Greenhouse property, containing 12,000 sq. feet of glass, steam heated; eight-room dwelling and barn; 150 feet square of land located in heart of city of 16,000 population in central Michigan; good retail trade; will sell at a sacrifice and reasonable terms; small amount of capital required; this is a bargain. Address No. 242, care Florists' Review, Chicago.

FOR SALE—Greenhouse, located in Greenspring, Ohio, a town of 1000 inhabitants; the town has a fine summer hotel and two railroads communicating with Sandusky, Tiffin, Springfield, Dayton, Ft. Wayne and other good cities; over 4000 square feet of glass, built in 1906. Inquire of Mrs. Ida Tuser, Greenspring, Ohio, or of D. A. Heffner, Clyde, Ohio.

FOR SALE—Greenhouse property, 3,500 sq. ft. of glass, steam heated, new boiler of sufficient capacity to heat 10,000 sq. ft., and trade that would justify building of same; ten-room house, good cellar, barn and other out buildings; eight acres of land within four blocks of public square and one block of C. B. & Q. depot; will sell at a sacrifice if sold at once. Address S. H. Beaver, Seward, Neb.

A BEAUTIFUL FARM FOR SALE, in the finest fruit-growing and trucking section in the world; fertile soil and fine climate; also a beautiful water front farm with timber. For full particulars address Samuel P. Woodcock, Salisbury, Wicomico Co., Md.

FULLY EQUIPPED GREENHOUSE FOR SALE.

Established retail and wholesale trade, nine-room dwelling with hot water heat and electric lights, located in city of 46,000. Complete \$3,400. Address Edgar G. Banta 412 Fairbanks Bldg., Springfield, O.

SITUATION WANTED

Florist, age 25, single, sober, honest and reliable, ten years in general greenhouse work, wishes position in conservatory, private or up-to-date retail place; east preferred. Best of references from up-to-date firms. Kindly state wages. Address No. 252, care Florists' Review, Chicago.

Here's a Chance

For any good hustler to make a success. 25,000 ft. of glass, modern houses, heating plant, with five acres of good, rich land. Local market for all stock grown. Best town in the middle west. \$6000 takes this place, \$2000 cash, balance to suit.

Address No. 187, care Florists' Review, Chicago

FOR SALE

An up-to-date florists' plant; modern greenhouses; 70,000 feet of glass; 12 acres of land; large brick dwelling house, heated by steam; two barns. Everything in first-class working order.

W. W. COLES, Kokomo, Ind.

SELLING AT A SACRIFICE—Established Business in one of Chicago's Finest Suburbs.

13 000 feet of glass, well furnished office, sleeping rooms, toilet, packing room, large refrigerator, propagating house, stable, and large brick and cement basement, all in perfect condition. Owner going away. Will sell or lease to accredited party on easy terms.

Address No. 256, care Florists' Review, Chicago.

Help Wanted

Experienced man for section of Roses. Reply with references and wages expected.

S. J. REUTER & SON, Inc., Westerly, R. I.

Saleslady Wanted AT ONCE

Must be good saleswoman and designer, to take charge of an up-to-date store; permanent position to right party; state wages and experience in first letter. Address No. 153, care Florists' Review, Chicago.

Wanted a Southern Grower

A man who has had a long experience in growing a general line of stock for the retail trade. Can use only a married man. Must be strictly sober, reliable and industrious, and be able to produce results.

APPLY TO

ROBT. C. KERR FLORAL CO.
2415 Travis Street, Houston, Texas.

TRAVELER WANTED.

By first-class European seed house, to travel through the eastern states during the month of April; fixed salary and commission. A young energetic man, well up in the seed line and acquainted with the principal seed houses, will, if he gives satisfaction, have the best chance to be the permanent representative for a larger part of America. Give references, state age, etc.

Address No. 226, care Florists' Review, Chicago.
Personal interview in New York about the 23rd required.

Wanted A Buyer

For a well established, up-to-date greenhouse property and residence, 3½ acres of land on main paved street, in the best town of Missouri, having agencies in fifteen towns around. Eight modern houses and residence, heated by hot water. Can show every day's business for last fifteen years. Place will pay for itself in three or four years. Inquire, if you have \$3,000 or more cash; balance to suit purchaser. This is a life's opportunity. Or will trade for fine farm. Address No. 205, care Florists' Review, Chicago.

WANTED

A good rose grower with some experience on Beauties; wages \$16.00 per week.

WILLIAM DITTMAN, New Castle, Ind.

Wanted

Young man, not afraid of work, as assistant gardener on place of N. W. Harris, Lake Geneva, Wis.; pays \$55.00 per month from start, increased to \$60.00 at end of six months' satisfactory service; man pays \$5.00 per week for board. Apply by letter or in person to Joseph J. Krupa, Foreman, Lake Geneva, Wis.

Wanted at Once

Assistant florist who is a good all-round grower, one who has been accustomed to filling mail orders preferred; must be sober and industrious; wages \$12.00 a week.

The Texas Seed & Floral Company
DALLAS, TEXAS

Section Man Wanted

In our rose department. Also one assistant grower. Apply

Weiland & Risch

59 Wabash Ave. Chicago, Ill.

Wanted, Foreman

in decorative plant section. Must be up-to-date.

Washington Florists Co.
13th and F Sts., Washington, D. C.

WANTED---Two Good Potters

Must be able to pot at least 2000 plants per day and be somewhat accustomed to other greenhouse work. State wages expected and mention names of previous employers. Address

Jackson & Perkins Co.

NEWARK, NEW YORK (Near Rochester)

WANTED

Two good live rose-growers. An opportunity for men that don't know it all. Single men preferred, although could make accommodations for married men. First class houses and surroundings. -tock in first-class condition. Please give references, wages, etc.

DIETERICH & TURNER, - MONTICELLO, CAL.
R. F. D. No. 6, Los Angeles

ON SHARES—Wanted

A thoroughly competent florist and designer to run our greenhouses on shares. Nine thousand feet of glass, in good order, all stocked. No profane nor drinking man need apply.

C.M. & S.E. LUTHER, Lawrence, Kan.

Six Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand. If you are the only florist in your city represented here, you get the orders coming into your territory from other florists. If you are not represented and "the other fellow" is—we can leave it to you what becomes of these desirable orders.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Established 1859.

A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Stiles's
FLOWER STORE
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

Cleveland, Ohio
Schnelder Floral Co.

For Flowers and quick service to all Northern Ohio points.

EUCLID AVENUE

George G. McClunie, Florist
175 Main St., HARTFORD, CONN.
Orders solicited for delivery any place on earth.
Floral Designs a Specialty.

DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

T. L. METCALFE, 4 stores
Hopkinsville, Ky., Madisonville, Ky.,
Jackson, Tenn., and Clarksville, Tenn.
Orders executed anywhere in the two states.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Pontiac, Ill. W. J. Miller & Son
412 E. Payson St.

CHICAGO ORDERS

SENT TO
2132-2134 MICHIGAN AVENUE

Samuelson

ARE
CAREFULLY
EXECUTED

J. H. SMALL & SONS
FLORISTS

NEW YORK, WASHINGTON, D. C.
1158 Broadway. Cor. 14th & G Sts.
AND WALDORF-ASTORIA.

KANSAS CITY.

The Market.

Roses are not plentiful. American Beauties are scarce and tea roses are off crop, not yielding enough to meet the demand. Though a few of the local growers are cutting fair stock, the bulk of the roses are shipped in from Chicago. Carnations are plentiful. The department stores make a run on carnations every Saturday at 2 cents each and hold our retail stores down for one day, at least, every week. Daffodils were advertised at 1 cent. Violets are plentiful and meet with a good demand. They are mostly home-grown and are all single varieties.

Blooming plants are plentiful in almost every variety. All potted plants sell well. They are frequently used as birthday presents, especially among the Jewish people. Dutch hyacinths are fine and sell well. Easter lilies are scarce, but the florists are hurrying them along for Easter, as some are rather behind on them. Sweet peas are most plentiful. Some of the truck growers are selling them as low as 20 cents per hundred.

Various Notes.

At the greenhouses of the W. L. Rock Flower Co., the carnations are in full bloom. Their sweet peas are fine and great preparations are being made to get them ready for Easter. They have a large stock of rambler roses in all sizes and shapes, in bud and some in full bloom. Their large stock of Easter lilies seemed a little backward, but Mr. Hite says he will have them in time. They also had a fine batch of cyclamens in full bloom and spiræas in excellent shape.

S. J. REUTER & SON, Inc.
NEW LONDON, CONN.

The only flower store in the city. Orders for any part of Connecticut or Rhode Island will receive prompt and careful attention.

1874 *Wm. A. Phillips* 1911

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 319 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : : :

All orders entrusted to us for Central Kentucky will have careful attention.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

H. H. CONN, Mgr. Phone Stewart 627
JESSELSON FLOWER SHOP
523 West 63d Street, : : : CHICAGO
We deliver in Englewood and Woodlawn
All orders attended to promptly Night service

Orders for southern MINNESOTA and northern IOWA will be properly cared for by

A. N. KINSMAN, Austin, Minn.

JOE TOSINI, FLORIST

Designs of All Kinds
202 N. Phillips Ave., SIOUX FALLS, S. D.

Hatcher Leading Florist
AMSTERDAM, N. Y.
SCHENECTADY, N. Y.
Estab. 1877

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KENTUCKY

JACOB SCHULZ,

Flower Shop, 550 South Fourth Avenue,
Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

LOUISVILLE, KY.

WILLIAM WALKER

326 W. Jefferson

All orders given careful attention.

H. W. FIELD, The College Florist
NORTHAMPTON, MASS.

Home of Smith College

Send your orders to him for prompt and careful attention.

Augusta, Ga.

All kinds of cut flowers or work delivered at the resort hotels or elsewhere in Augusta. Mail or wire your orders to

BALK'S NURSERY

Greenhouse and Office, 226 Greene St.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Dallas, Texas

The Texas Seed & Floral Company

Orders for cut flowers and designs solicited for delivery in any part of Texas.

Send orders for delivery in

Youngstown, O.,

and all points between Pittsburg and Cleveland to
JOHN WALKER

South and Southwest Texas and sailing from Galveston.

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2330

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Up town, 913 Main St., S. W. Phone, Preston 7741.

HOUSTON, TEXAS

TRILLOW FLORIST
Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Aurora, Ill. Jos. M. Smely

and vicinity

Phones 147

J. F. WILCOX & SONS,

521 Broadway, Council Bluffs, Iowa.

Wholesale and Retail

Largest Greenhouse Establishment
West of Chicago.

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

KENOSHA, WIS.

and all points between

CHICAGO AND MILWAUKEE

Mail, wire or phone your orders to

P. N. OBERTIN, 567 Chicago St.,
KENOSHA, WIS.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St.,
EVANSTON, ILL.
L. D. Phone 2642

All orders receive prompt and personal attention.

LOU HELEN DUNDORE, THE
ROSEY
110 W. King St., LANCASTER, PA.

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

Their cutting bench was full of carnations. The palm house is in excellent shape, with some fine specimen plants. The orchids are doing well and some fine varieties are in full bloom. They have had good success this year with single violets, which are in full crop. They have some extra large azaleas that were kept over from last year, which are in full bud; these were about the finest we have seen. They were summered under a grove of trees near the lake and will be on time for Easter. The roses were partly off crop, but with nice weather they will be on hand with a large cut soon.

Nelson Jarret has his greenhouses in the best shape he ever had them. He had ferns by the thousands, begonias in full bloom in all shades—a sight well worth seeing. There was not one foot of space idle. Baskets were hung on all the posts. Rex begonias were under the benches, like cabbages. One house devoted to bedding plants is full to overflowing. Pansies in the coldframes are beginning to bloom. He also grows tomato plants for sale and does an immense business. His location is fine.

W. H. Sawvel is cutting some fine lettuce. Large preparations are now being made to plant ten houses to cut flowers this summer. Seven houses are to be planted to carnations and three to roses, such as Killarney, White Killarney, Richmond and Bridesmaid.

Arthur Newell reports excellent business and is looking forward to a heavy Easter trade.

Some of our florists are coming to the

BOSTON, MASS.



"Penn, The Telegraph Florist"
Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK : 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

Spokane, Wash.

HOYT BROS. CO.

Leading Florists.

Try Us.

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

BAKER BROS. CO., Ft. Worth, Tex.

Send Orders for the Southwest

Best Railroad Center in the State.

MOBILE, ALABAMA

The Minge Floral Co.

PROVIDENCE, R. I.

and all
New England Points

T. J. JOHNSTON & CO.

171 Weybosset St., Providence

PEKIN ——— PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

371 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

Tonseth Floral Co.
325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

ST. PAUL, MINN.
The Largest Store in America.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO. CUT FLOWERS
165,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.
Telegraphic orders promptly attended to. FREEPORT, ILL.

**EYRES FLOWERS OR
DESIGN WORK**
Delivered in Albany and vicinity on telegraphic order.
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Hutchinson, Kansas
JOHN STAMM All orders receive prompt and careful attention.

CAPITAL CITY GREENHOUSE CO.
MADISON, WIS.

Order of us. Best shipping service for Wisconsin

MEMPHIS, TENN. Idlewild Greenhouses, 89 So. Main St.

Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season.

front with their new automobile delivery cars. Horses are too slow on the hills of this city.

C. Humfeld, of Clay Center, Kan., met with a painful accident last week. He stumbled in the dark over a wheelbarrow that was left standing on the walk between the two ranges of houses. He sprained his shoulder and is now bed-fast and probably will be for a week or two. W. H. H.

PROVIDENCE.

The Market.

Last week showed no change in the local conditions. There is plenty of everything and the great desire now is to hold back the blooming stock for the Easter season. Prices rule about normal and funeral work keeps things just busy enough to avert stagnation. With the conclusion of the Easter period, everybody will turn his attention to the spring work, of which there is an unusual amount planned in this vicinity.

Various Notes.

Mr. and Mrs. Timothy L. O'Connor, who have been at Atlantic City, N. J., for a week, have returned to their home in this city.

George W. Strange, representing W. A. Manda, Inc., of South Orange, N. J., was a caller among the trade here last week.

William B. King was in town Saturday and reports a good business recently. He

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE: Aldine 880, Aldine 881, Aldine 882

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Rowe

IN HEART OF NEW YORK CITY
60 W. 33d Street, N. Y.

Phone Madison Sq. 6404. Our Motto—The Golden Rule

MYER Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

Metropolitan Floral Co.

502 N. Grand Ave.

Both Long Distance Telephones. St. Louis, Mo.

Fayetteville, Ark. Southwestern Seed Co. Seedsmen and Florists

Orders for designs and Cut Flowers given special attention.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1666
1534 Second Ave., **SEATTLE, WASH.**
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., **COLUMBUS, OHIO**



KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading Florists

J. WALSH & SON, LEADING FLORISTS

MALDEN, MASS.
Boston and all New England Points.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for All Occasions, from Cradle to Grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in **North Dakota**

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co. ANDERSON

533 Marshall Ave., **SOUTH CAROLINA**

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., **TOPEKA, KAN.**

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., **Indianapolis, Ind.**

Minneapolis Floral Co., WHOLESALE and RETAIL FLORISTS

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

MINNESOTA NORTH DAKOTA MONTANA

SMEDLEY & CO.

Fargo, North Dakota and Miles City, Montana

GEO. C. BAKER, Florist

206 E. Park Ave., **San Antonio, Texas**

Frey & Frey, 1338 St. Lincoln, Neb.

Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Richmond, Ind.

FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

is planning for an increased lay-out of ground during the coming spring.

Ernest Phillips, until recently assistant gardener at Castle Gould on Long Island, has succeeded William Mackay as head gardener for Commodore E. T. Gerry, at Newport.

James Sharkey, of the Elmwood Nurseries, who was incapacitated for work last summer on account of a shock, has so far recovered as to be able to resume his services with George Johnson & Sons.

N. D. Pierce, of the Norwood Greenhouses, Norwood, was a visitor at Boston last week.

William Crompton, of East Greenwich, is bringing in some of the finest callas seen in a long time. Last week he cut several hundred Camellia Japonica, which found ready sale at \$1.50 per dozen, wholesale.

Walter S. Sword, of Valley Falls, is preparing to erect a propagating house, 20x60 feet, in connection with his range of greenhouses.

Samuel A. Lebau has been elected a member of the Newport Horticultural Society.

The J. A. Budlong & Son Co., of Auburn, is cutting some exceptionally fine roses for shipment to Boston.

Charles W. Morey, of the Woonsocket Hill Nurseries, of Woonsocket, has just completed a two weeks' pruning job at Brooklyn, Conn., with a large force of men. He has several large orders ahead.

William Crompton furnished the house and table decorations, March 9, for the

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackstone

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., **CHICAGO**

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

C. M. SCHAEFER, Mgr.
Leading Florists
44 TO 52 ARCADE, - **DAYTON, O.**

The Fernery SCHULTHEIS, FLORIST

Write, Phone or Wire
612 Linden St., **SCRANTON, PA.**

Rockford, Ill., H. W. Buckbee

S. B. STEWART

119 No. 16th St., **OMAHA, NEB.**

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at.....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., **ST. LOUIS, MO.**

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere
within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and
Lockport

Your orders for **ATLANTIC CITY, N. J.,**
will be carefully filled by

Georgette H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., **ST. LOUIS, MO.**

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

WOLFSKILL BROS.

..FLORISTS..

Successors to J. W. Wolfskill.

Telegraph Orders a Specialty.

218 W. 4th St. **LOS ANGELES, CAL.**

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **TOLEDO, OHIO.**

All Orders Promptly Executed.

Orders for **MINNESOTA** or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University
and St. Mary's Academy.

Kansas City, Missouri.

WE NEVER CLOSE
Orders filled any hour of the twenty-four

ALPHA FLORAL CO.

The Largest Retail Florists West of
Mississippi River
A. ELBERFIELD, Proprietor

Mention The Review when you write.

Benson's Flowers

Indianapolis, Ind. DELIVERED ANYWHERE

Bancroft's Beautiful **ALL OVER IOWA**
Flowers are known

through roads. 30,000 ft. glass. High grade stock.
Joseph Bancroft & Son, Cedar Falls, Iowa

turkey supper anniversary of his uncle,
Benjamin Crompton, 96 years old, at
East Greenwich.

Daniel S. Thurber, for the last eleven
years assistant superintendent at Swan
Point cemetery, has been promoted to be
superintendent to fill the vacancy caused
by the death of Timothy McCarthy. Mr.
Thurber has been employed at the ceme-
tery for more than thirty years.

W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliv-
ering bon voyage tokens on board any
outgoing boat, or funeral, or other
flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Ivernia.....	Boston.....	Liverpool ..	Mar. 21
Mongolia.....	San Fr'sco...	Manila	Mar. 21
Lusitania.....	New York.....	Liverpool ..	Mar. 22
Emp. of India..	Vancouver...	Philippines ..	Mar. 22
La Touraine...	New York.....	Havre	Mar. 23
Pennsylvania..	New York.....	Hamburg ..	Mar. 23
Zieten.....	New York.....	Bremen	Mar. 23
Numidian.....	Boston.....	Glasgow	Mar. 23
Uitonia.....	New York.....	Naples	Mar. 23
Laurentic.....	New York.....	Liverpool ..	Mar. 25
Columbia.....	New York.....	Glasgow	Mar. 25
Dominion.....	Portland.....	Liverpool ..	Mar. 25
Sado Maru.....	Seattle.....	Yokohama ..	Mar. 25
Avon.....	New York.....	Porto Rico ..	Mar. 25
K. Luise.....	New York.....	Genoa	Mar. 25
Virginia.....	New York.....	Genoa	Mar. 25
Cincinnati.....	New York.....	Genoa	Mar. 28
Campania.....	New York.....	Liverpool ..	Mar. 29
America Maru..	San Fr'sco...	Hongkong ..	Mar. 29
Cretic.....	New York.....	Naples	Mar. 29
Washington....	New York.....	Bremen	Mar. 30
La Saviole.....	New York.....	Havre	Mar. 30
Parisian.....	Portland.....	Glasgow	Mar. 30
Saxonia.....	New York.....	Egypt	Mar. 30
Cedric.....	New York.....	Liverpool ..	Apr. 1
Caledonia.....	New York.....	Glasgow	Apr. 1
Haverford.....	Philadelphia.	Liverpool ..	Apr. 1
Megantic.....	Portland.....	Liverpool ..	Apr. 1
Bosnia.....	Boston.....	Hamburg ..	Apr. 1
Oruba.....	New York.....	Cuba	Apr. 1
Italia.....	New York.....	Naples	Apr. 1
Florida.....	New York.....	Genoa	Apr. 4
Mauretania....	New York.....	Liverpool ..	Apr. 5
Tenyo Maru....	San Fr'sco...	Hongkong ..	Apr. 5
Ionian.....	Boston.....	Glasgow	Apr. 6
Roon.....	New York.....	Bremen	Apr. 6
Furnessia.....	New York.....	Glasgow	Apr. 6
Southwark....	Portland.....	Liverpool ..	Apr. 8
Canopic.....	New York.....	Naples	Apr. 8
Kronprinz Wm.	New York.....	Bremen	Apr. 11
Awa Maru.....	Seattle.....	Hongkong ..	Apr. 11
Caronia.....	New York.....	Liverpool ..	Apr. 12
Hamburg.....	New York.....	Genoa	Apr. 12
Persia.....	San Fr'sco...	Hongkong ..	Apr. 12
Scotian.....	Portland.....	Glasgow	Apr. 13
Luisiana.....	New York.....	Genoa	Apr. 13
Pannonia.....	New York.....	Naples	Apr. 13
California.....	New York.....	Glasgow	Apr. 15
Bethania.....	Boston.....	Hamburg ..	Apr. 15
Canada.....	Portland.....	Liverpool ..	Apr. 15
Magdalena.....	New York.....	Cuba	Apr. 15

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Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country
carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

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Dana Hall, Walnut Hill, Rockridge Hall Schools
TALBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

Rosemont Gardens

W. B. Paterson, Prop. **MONTGOMERY, ALA.**
116 Dexter Ave.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, **OMAHA, NEB.**

U. J. VIRGIN

338 Canal St., New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

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HENRY SMITH

Wholesale and Retail Florist of **GRAND RAPIDS**

Minneapolis, Minn. LEADING FLORISTS

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Spokane Florist Co.

SPOKANE, WASH.

Up-to-date
Florists

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Orders for delivery in
OKLAHOMA
will be promptly and care-
fully executed by
FURROW & COMPANY
Guthrie, Oklahoma.

Coombs Hartford, Conn.
LEADING FLORIST

Orders solicited for all parts of Connecticut.

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.


Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna
MONTREAL
ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.


WASHINGTON, D. C.
GUDE'S

The Park Floral Co.
J. A. VALENTINE, Pres.

DENVER. COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

Index by Towns of Leading Retail Florists.

ALBANY, N. Y.	LINCOLN, NEB.
Eyres, H. G.	Chapin Bros.
AMSTERDAM, N. Y.	Frey, C. H.
Hatcher, J. G.	Frey & Frey
ANDERSON, S. O.	LOS ANGELES, CAL.
Anderson Floral Co.	Wolfskill Bros.
ATLANTIC CITY, N. J.	LOUISVILLE, KY.
Berke, Geo. H.	Schulz, Jacob
AUBURN, N. Y.	Walker & Co., F.
Dobbs & Son.	Walker, William
AUGUSTA, GA.	MADISON, WIS.
Balk's Nursery.	Capital City Greenhouse.
AURORA, ILL.	MALDEN, MASS.
Smely, Jos. M.	Walsh & Son, J.
AUSTIN, MINN.	MEMPHIS, TENN.
Kinsman, A. N.	Idlewild Greenhouses.
BALTIMORE, MD.	MILWAUKEE, WIS.
Blackstone, Z. D.	Pollworth Co., C. C.
Fiedler & Co., A. G.	MINNEAPOLIS, MINN.
BATTLE CREEK, Mich.	Minneapolis Flo. Co.
Coggan, S. W.	Swanson's
BOSTON, MASS.	MITCHELL, S. D.
Galvin, Inc., T. F.	Newbury, The
Hoffman, S.	MOBILE, ALA.
Newman & Sons.	Mingo Floral Co.
Penn, Henry.	MONTGOMERY, ALA.
BROOKLYN, N. Y.	Rosemont Gardens
Jahn, Hugo H.	MONTREAL, CANADA
Masur, S.	Hall & Robinson
Phillips, Jno. V.	McKenna & Son
Wilson, R. G.	NEW LONDON, CONN.
BUFFALO, N. Y.	Reuter & Son, Inc.
Anderson, S. A.	NEW ORLEANS, LA.
Palmer & Son, W. J.	Virgin, U. J.
CEDAR FALLS, IA.	NEW YORK CITY.
Bancroft & Son, J.	Bowe, M. A.
CHARLESTON, W. VA.	Bunyard Floral Co.
Charleston Out. Flo. & Plant Co.	Clarke's Sons, David
CHICAGO	Dards, Chas. A.
Jesselson Flo. Shop	McConnell, Alex.
Lubliner & Trinz	Meyer
Samuelson, Chas. A.	Small & Sons, J. H.
Smyth, W. J.	Young & Nugent
Wittbold Co., Geo.	NORTHAMPTON, Mass.
CLEVELAND, O.	Field, H. W.
Cleveland Out Flo. Co.	OAKLAND, CAL.
Gasser Co., J. M.	Clarke Bros.
Knoble Bros.	OKLAHOMA CY., OKL.
Schneider Floral Co.	Stiles Co., The
COLO. SPGS., COLO.	OMAHA, NEB.
Pikes Peak Flo. Co.	Hess & Swoboda
COLUMBUS, O.	Stewart, S. B.
Livingston Seed Co.	PEORIA, ILL.
COUNCIL BLUFFS, IA.	Kuhl, Geo. A.
Wilcox & Sons	PHILADELPHIA, PA.
DALLAS, TEX.	Ehret, Fred
Dallas Floral Co.	Fox, Chas. Henry
Lang Floral Co.	PITTSBURG, PA.
Texas Seed & Flo. Co.	Smith Co., A. W.
DAYTON, O.	PONTIAC, ILL.
Advance Floral Co.	Miller & Son, W. J.
Heiss Co.	PORTLAND, ORE.
DENVER, COLO.	Clarke Bros.
Daniels & Fisher	Tonseth Floral Co.
Park Floral Co.	PROVIDENCE, R. I.
DES MOINES, IOWA	Johnston & Co., T. J.
Trillow, Florist	RICHMOND, IND.
DETROIT, MICH.	Lemon & Co., F. H.
Breitmeier's Sons	ROCKFORD, ILL.
Schroeter, B.	Buckbee, H. W.
EVANSTON, ILL.	ST. LOUIS, MO.
Fischer Bros.	Beneke, J. J.
Weiland, John	Metropolitan Flo. Co.
FARGO, N. D.	Weber, F. H.
Smedley & Co.	Young & Sons Co.
FAYETTEVILLE, Ark.	ST. PAUL, MINN.
Southwestern Seed Co.	Holm & Olson, Inc.
FT. WORTH, TEX.	May & Co., L. L.
Baker Bros. Co.	Swanson, A. S.
Drumh Floral Co.	SAN ANTONIO, TEX.
FREEPORT, ILL.	Baker, Geo. C.
Freeport Floral Co.	SCRANTON, PA.
GRAND FORKS, N. D.	Schultheis, Florist
Lovell, E. O.	SEATTLE, WASH.
GRAND RAPIDS, MICH.	Hollywood Gardens
Smith, Henry	SIoux CITY, IOWA
GUTHRIE, OKLA.	Rennison Co., J. C.
Furrow & Co.	SIoux FALLS, S. D.
HARTFORD, CONN.	Tosini, Joe
Coombs, John.	SOUTH BEND, IND.
McClunie, Geo. G.	Beyer Floral Co.
HELENA, MONT.	SPOKANE, WASH.
State Nursery Co.	Hoyt Bros. Co.
HOPKINSVILLE, KY.	Spokane Florist Co.
Metcalfe, T. L.	SPRINGFIELD, ILL.
HOUSTON, TEX.	Brown, A. C.
Kuhlmann, H. H.	TERRE HAUTE, IND.
HUTCHINSON, KAN.	Heini & Son, John G.
Stamm, John	TOLEDO, O.
INDIANAPOLIS, IND.	Freeman, Mrs. J. B.
Benson, Lester F.	TOPEKA, KAN.
Bertermann Bros. Co.	Hollcraft, Mrs. M. E.
Wiegand & Sons	Lord's Flower Room
KALAMAZOO, MICH.	TORONTO, CANADA
Van Bochove & Bro.	Dunlop, John H.
KANSAS CITY, MO.	WASHINGTON, D. C.
Alpha Floral Co.	Blackstone, Z. D.
Kellogg, Geo. M.	Gude Bros. Co.
Murray, Samuel	Small & Sons, J. H.
Rock Flower Co.	WELLESLEY, MASS.
KENOSHA, WIS.	Tailby & Son
Obertin, P. N.	WILKES-BARRE, PA.
LANCASTER, PA.	Marvin, Ira G.
Dundore, L. H.	WINNIPEG, Man., Can.
LEXINGTON, KY.	Rosery, The
Keller, John A.	YOUNGSTOWN, O.
	Walker, John

Established 1857.

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L. D. Phone
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have the best facilities in the city.

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BETWEEN PORT ARTHUR AND THE COAST.

Send **PHILADELPHIA** Orders
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Always on Time

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Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

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All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants
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Will Take Proper Care of Your Orders in **WISCONSIN**

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Peters-Wheeler Seed Company

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Growers of High Grade SeedsOnion, Radish, Lettuce,
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S. D. Woodruff & Sons**SPECIALTIES:****Garden Seeds in Variety**

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Day Street

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, June 20 to 22, 1911.

THE middle of March finds the mail order seed trade about as busy as it is possible to be—but orders are not stacking up.

THE demise of Heman Glass, once well known in the seed trade at Rochester, N. Y., is recorded in this week's obituary column.

C. R. Root, of the Barteldes Seed Co., has been appointed chairman of the agricultural committee of the Denver Chamber of Commerce.

WHILE Congress was appropriating \$1,025,489,662 at the last session, the \$289,680 for free seeds probably appeared a mere bagatelle.

A. B. Dicks, of Cooper, Taber & Co., who is widely known to American seedsmen through his many trips to this country, is reported seriously ill at his home in England.

CALIFORNIA seed growers, who had no rain at all until weeks after it was due, have since had as much too much as they formerly had too little. Floods have succeeded the drought.

E. W. King, of E. W. King & Co., Coggeshall, England, intends to visit the California seed growers in June. King & Co., are large growers of seeds, but are perhaps best known as sweet pea growers.

THE Rocky Ford Seed Growers' Association, of Rocky Ford, Colo., has announced that it will grow this year 400 acres each of cucumber and cantaloupe, 500 acres of squash and 100 acres of pumpkin.

THROUGH the season of 1910 the Livingston Seed Co., Columbus, O., published "Livingston's Seasonable Garden Suggestions," an eight-pages and cover pamphlet edited by Adolph Kruhm, the advertising manager. So successful were the "Suggestions" that the first number of the second volume is being distributed. It has a sweet pea cover, but treats on a variety of other subjects.

PAGE HAS TROUBLE.

Charles N. Page, of the Iowa Seed Co., Des Moines, has had trouble in getting his catalogues into Canada, the Canadian postal authorities in some in-

FLORISTS AND SEEDSMEN

SELL YOUR OWN SCRATCH OR POULTRY FOOD. We will make it for you under your own brand for \$28.00 per ton. Send today for sample 100-lb. bag, \$1.50. Mr. C. E. Jenson, of Atlantic County, N. J., on Oct. 27, 1910, writes as follows: "I want to state that your three grades of poultry food—Chick Starter, Developing Food and 'Square Deal' Scratch or Poultry Food—stand without an equal today. They are perfect mixtures and sound in grain and a pleasure to handle."

J. BOLGIANO & SON, IMPORTERS AND WHOLESALE BALTIMORE, MD.
Established for 92 Years
Mention The Review when you write.

Yokohama Nursery Co.

IMPORTERS

Japanese Bulbs, Plants, Seeds
and Bamboo Stakes.New York, N. Y. London, England
Yokohama, Japan**BRASLAN SEED GROWERS' CO.**

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

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**SWEET PEA and NASTURTIUM
SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

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Waldo Rohnert

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Wholesale Seed GrowerSpecialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

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PUGET SOUND CABBAGE SEED

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J. C. Robinson Seed Co.

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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

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VALLEY, Douglas County, NEB.

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Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

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BEAN GROWERS

For the Wholesale Seed Trade

CARPINTERIA, - CAL.

stances holding up the books in the mails. Mr. Page says:

"Every once in a while I get a letter from the Canadian postal department

TUBEROSES

(SCARCE)

	100	1000
Excelsior Double Pearl, large bulbs, 4 to 6 inches.....	\$1.00	\$9.00
Double Pearl, second size, 3 to 4 inches.....	.60	5.00

Chinese Peonies

Exceptionally Fine Roots, 2 to 7 eyes.

	Doz.	100
Double White	\$1.50	\$7.00
Double Pink	1.25	6.00
Double Red	1.25	6.00
Double Mixed	1.25	6.00

Elephant's Ears

(Caladiums)

	Doz.	100
Size, 5 to 7 inches	\$0.40	\$ 2.00
Size, 7 to 9 inches .....	.60	3.00
Size, 9 to 11 inches .....	.90	6.00
Size, 11 inches up	1.35	10.00
MADEIRA VINE	1.25	10.00
CINNAMON VINE	2.50	

Gladioli

	Doz.	100	1000
Scarlet and Crimson.....	\$0.20	\$1.25	\$10.00
White and Light, shades mixed .....	.25	1.75	15.00
Yellow and Orange.....	.45	3.25	30.00
Striped and Variegated....	.30	2.00	19.00
Pink and Rose, shades mixed .....	.25	1.50	12.00
New Giant (Childsii), mixed .....	.30	1.75	16.00
Lemoine's Hybrids, mixed... ..	.25	1.50	12.00
Groff's Hybrids, extra fine mixed .....	.25	1.50	14.00
Johnson's Prize Winner Mixture, No. 1.....	.25	1.25	10.00
Johnson's Prize Winner Mixture, No. 2.....	.20	1.00	8.00
Fine Mixed .....	.15	.80	6.00

Tuberous Begonias

Large Plump Bulbs from a Prize Strain.

	Doz.	100
Single mixed	\$0.35	\$2.00
Single separate colors40	2.25
Double mixed60	3.50
Double separate colors65	3.75

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217 Market Street, PHILADELPHIA, PA.

VICK & HILL CO.

P. O. Box 613

ROCHESTER, N. Y.

Growers of high grade

Aster SeedWhen in the market for
quality stock, write us.**Lennon Seed and Plant Co.**

Lompoc, Santa Barbara Co., Cal.

Contract growers of Beans, Peas, Kale, Mustard, Squash, Pumpkin, Cucumbers, Carrots, etc.; Flower Seed in variety. Your orders for 1911 crop solicited. Can also furnish an extra fine grade of Eucalyptus Globulus (Blue Gum) and Cupressus Macrocarpa (Monterey Cypress) Seed.



FORDHOOK FAMOUS CUCUMBER

Grown under irrigation by

Western Seed and Irrigation Co.

Seed Growers and Dealers. Specialties:
Cucumber, Musk and Watermelon, Pump-
kin, Squash, Sweet and Field Corn.

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S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

Bean, Cucumber, Tomato, Radish, Pea, Squash,
Muskmelon, Watermelon, Sweet Corn.

Correspondence Solicited

Ant. C. Zvolanek

Originator of all winter-flowering
Sweet Peas, all colors. Corres-
pondence invited.

Bound Brook, New Jersey

BEECHWOOD SEED FARMS

Contract Growers

Okra, Pearl Millet, Seven Top and
Frost King Turnip.

Correspondence invited.

H. H. ARRINGTON, Prop., Rome, Ga.

Wilbert E. Ashcraft

SWEDESBORO, N. J.

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Specialties: Tomato, Pepper and Eggplant

Any kind of seed grown by contract

in which I am informed that a quantity
of my catalogues are being held there
and that they will be destroyed unless I
send the money to pay for their admis-
sion into the country.

"The duty on catalogues is 15 cents

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IN BULK
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PACKAGES

SEEDS

BLUE GRASS
RED TOP
WHITE CLOVER
ETC., ETC.

For Lawns, Parks and Cemeteries

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THE ALBERT DICKINSON CO.

Chicago

Arkansas Valley Seed Co. LAKIN, KANSAS

Contract Growers of Muskmelon, Watermelon and Cucumber Seeds

Twenty years' experience growing these seeds in the famous Arkansas Valley,
where irrigation and sunshine are abundant. Write today for contract price list and
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MERCHANTS

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Largest Growers of Peas, Beans and Garden
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WRITE US FOR PRICES

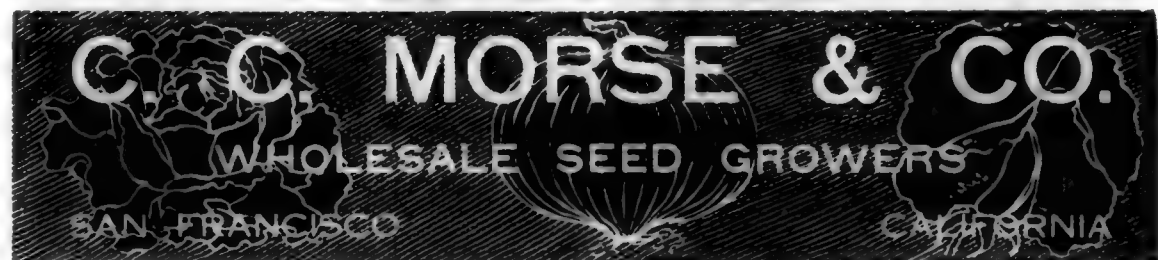
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Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

ONION SEED—ONION SETS

We are extensive growers and dealers.
Write for prices on the 1910 crop. We are also
submitting contract figures for the 1911 crop of
Onion Seed.

SCHILDER BROS., CHILLICOTHE OHIO

Mention The Review when you write.

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Sound, Clean and Dry
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We are Growers for the Whole-
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MIAMI VALLEY SEED CO.

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Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

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S. D. Woodruff & Sons**SPECIALTIES:****Garden Seeds in Variety**

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street**Seed Trade News.****AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
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Japanese Bulbs, Plants, Seeds
and Bamboo Stakes.New York, N. Y. London, England
Yokohama, Japan**BRASLAN SEED GROWERS' CO.**

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California**Routzahn Seed Co.**

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Chinese Peonies

Exceptionally Fine Roots, 2 to 7 eyes.

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Double Pink	1.25	6.00
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Gladioli

	Doz.	50	1000
Scarlet and Crimson.....	\$0.20	\$1.25	\$10.00
White and Light, shades mixed25	1.75	15.00
Yellow and Orange.....	.45	3.25	30.00
Striped and Variegated....	.30	2.00	19.00
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Johnson's Prize Winner Mix- ture, No. 1.....	.25	.25	10.00
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Fine Mixed17	.50	6.00

Tuberous Begonias

Large Plump Bulbs from a Prize Strain.

	Doz.	100
Single mixed	\$0.35	\$2.00
Single separate colors40	2.25
Double mixed60	3.50
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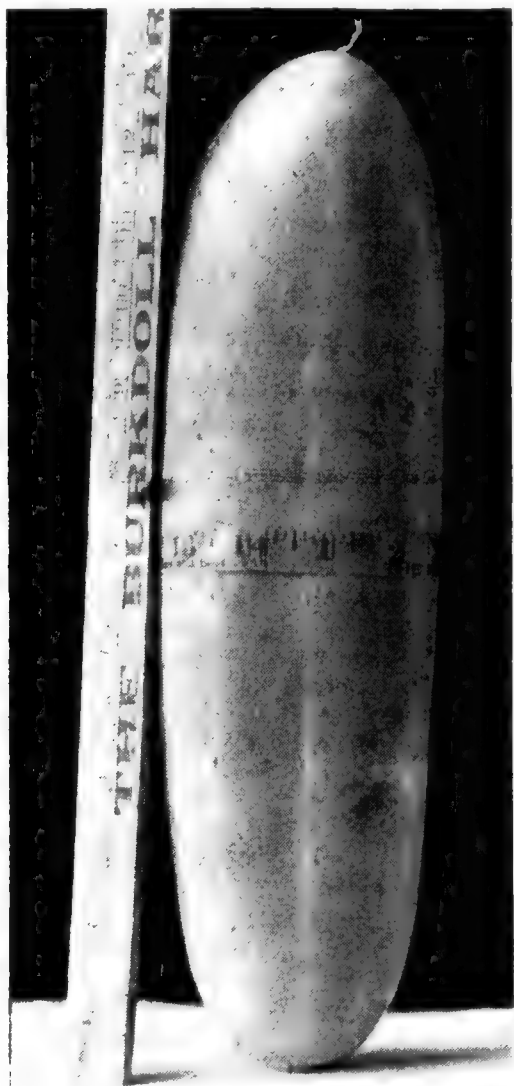
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Growers of high grade

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Contract growers of Beans, Peas, Kale, Mustard,
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Seed in variety. Your orders for 1911 crop solicited.
Can also furnish an extra fine grade of Eucalyptus
Globulus (Blue Gum) and Cupressus Macrocarpa
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Seed Growers and Dealers. Specialties:
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Contract Seed Growers

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Correspondence Solicited

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Originator of all winter-flowering
Sweet Peas, all colors. Corres-
pondence invited.

Bound Brook, New Jersey

BEECHWOOD SEED FARMS

Contract Growers

Okra, Pearl Millet, Seven Top and
Frost King Turnip.

Correspondence invited.

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SWEDESBORO, N. J.

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Specialties: Tomato, Pepper and Eggplant

Any kind of seed grown by contract

in which I am informed that a quantity
of my catalogues are being held there
and that they will be destroyed unless I
send the money to pay for their admis-
sion into the country.

"The duty on catalogues is 15 cents

LAWN GRASS
IN BULK
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SEEDS

For Lawns, Parks and Cemeteries

BLUE GRASS
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Minneapolis

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Arkansas Valley Seed Co. LAKIN, KANSAS

Contract Growers of Muskmelon, Watermelon and Cucumber Seeds

Twenty years' experience growing these seeds in the famous Arkansas Valley,
where irrigation and sunshine are abundant. Write today for contract price list and
also our surplus list of Muskmelon, Watermelon and Cucumber Seed.

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—ONION SETS—

Finest Stock. Yellow, Red, White. We can make prompt shipment.

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Largest Growers of Peas, Beans and Garden
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WRITE US FOR PRICES

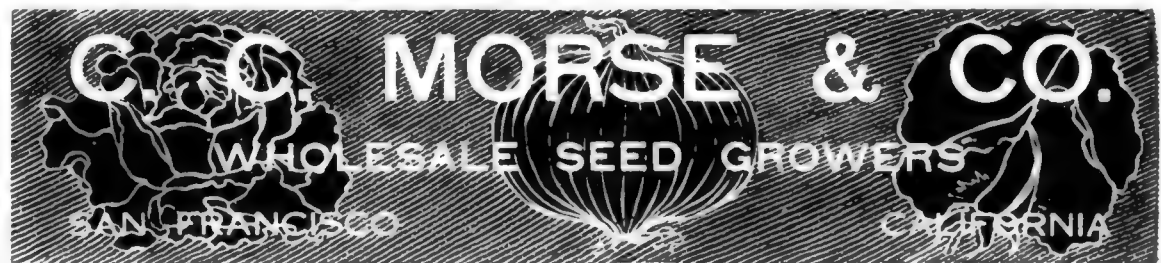
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**YOU will be satisfied with the products of
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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.



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The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

ONION SEED — ONION SETS

We are extensive growers and dealers.
Write for prices on the 1910 crop. We are also
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Onion Seed.

SCHILDER BROS., CHILLICOTHE OHIO

Mention The Review when you write.

ONION SETS

Sound, Clean and Dry
WRITE FOR PRICES

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10816-10818 Michigan Ave., CHICAGO

Always mention the Florists' Review when
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PEAS and BEANS

We are Growers for the Whole-
sale Seed Trade.

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GRAND RAPIDS, MICH.

Mention The Review when you write.

W. N. SCARFF

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MIAMI VALLEY SEED CO.

NEW CARLISLE, OHIO

We grow all the standard varieties of field
corn. Write for wholesale prices.

Always mention the Florists' Review when
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Van Zanten Brothers

Royal Netherlands Bulb Nurseries
and Export Trade.

HILLEGOM, HOLLAND.

Wholesale growers of the leading sorts of
**Hyacinths, Tulips, Narcissus, Crocus, Spiraeas,
Gladiolus, Peonies, etc., etc.**

Write our traveler, **MR. G. HYLKEMA**, care of
Messrs. Maltus & Ware, 14 Stone Street, New
York, for Catalogue and Special prices of all

Holland Bulbs and Plants.

Mention The Review when you write.

a pound and amounts to about 8 cents on each catalogue, which is too much for us to pay. There are many American farmers in Canada who want to use American seeds and these are denied them because of the stringent postal and revenue laws governing the admission of catalogues into Canada."

Mr. Page declares if the reciprocity treaty passes that the seedsmen of the country will use their influence to have the law governing the admission of seed catalogues changed. Under the reciprocity agreement, seeds will be free, when both countries act favorably on the treaty.

Mr. Page consummated what he thinks is the biggest deal in one variety of seed ever made west of the Mississippi when he purchased five carloads of red clover seed. The seed was all purchased from one man in eastern Iowa. The first carload arrived in Des Moines March 9, and in payment for it Mr. Page drew a check for \$6,600. The seed was raised in eastern Iowa by a number of farmers, and following the harvest last fall, one of them bought the entire crop of all the others, holding it for an increase in price. He refused to sell it in small quantities. The amount of the transaction will be more than \$20,000.

THE GERMAN SEED TRADE.

In the Quedlinburg district of Germany the winter has been unusually mild, the growing seed crops, flowers as well as vegetables, looking well and being farther advanced than usual at this season. The seed trade of the district extends itself over practically the entire world and has had a satisfactory business in the season now closing. Unusually high prices are ruling for peas, carrots and onions. Parsley, parsnip, spinach and rhubarb did not nearly equal the demand. The brassicas, celery, lettuce and radishes with few exceptions will suffice for the demand. Turnips will suffice for the call. Flower seeds have met with a larger call than usual and many of the chief varieties have sold out.

In the Erfurt district trade has been brisk and would have been larger if some of the important articles had not been in short supply. The crop of garden peas in 1910 was the worst on record here and was quickly sold. The call for garden beet from America was not as large as usual, but stocks were well cleared out, Egyptian Turnip-rooted being early exhausted. Parsley, parsnips, carrots and celery were early exhausted, but of radish and spinach there were enough. Both garden and field turnips sold well. The export trade on flower seeds was satisfactory. Asters sold well and such sorts as Hohenzollern have run short. Stocks were a light crop and would have war-

W. & K.—The Sign of Quality

It is indeed a pleasure to this office to know that the many readers of The Review are not only endorsing but heartily supporting the new enterprise of dealing direct with the best firm and growers of Dutch bulbs through this United States Branch house.

Fall in line, gentle reader. If you have not received our catalogue write for same at once and let us supply you with your Spring and Fall delivery of bulbs and roots.

If our varieties were stated in this paper they would at least cover half the edition. Our supply is unlimited, but would advise that you mail your order in as soon as possible. Thank you.

Write today for catalogues, they will interest you. **Hyacinths, Tulips, Daffodils, Iris, Gladiolus, Lily of the Valley, Spiraea, Dahlias, etc., etc.**

Home Office and Nurseries, Sassenheim, Holland.
Branch Houses, United States, Germany, South America

Gt. van Waveren & Kruljff, 491 Bourse Building,
Philadelphia, Pa.

MR. LOUIS BERGER, Manager.

Mention The Review when you write.

—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland



J. HASSLACH

SEED GROWER

St. Remy de Provence, France

has issued his Seed Catalogue for Specialties in first-class Flower and Garden Seeds.

Mention The Review when you write.

DANISH SEEDS

If you take interest in Cabbage, Cauliflower, Carrot, Mangel, Swede and Turnip, of selected strains (state controlled), please apply to

CHR. OLSEN, Odense, Denmark

Wholesale Seed Grower (Established 1862), in order to have your name placed on my mailing list.

Mention The Review when you write.

German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

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 PETUNIA STAR, improved, finest marked flowers, very fine, pkt., 20c.
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Asparagus Plumosus Nanus, true greenhouse-grown seed, 1000 seeds, \$4.00; 5000 seeds, \$18.75.
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Hesperian Strain. A selection of the most beautiful varieties, noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; 1/2-oz. \$1.25; 1/4-oz. \$2.25; oz. \$7.00. Price list of other mixtures and separate varieties free to any address.

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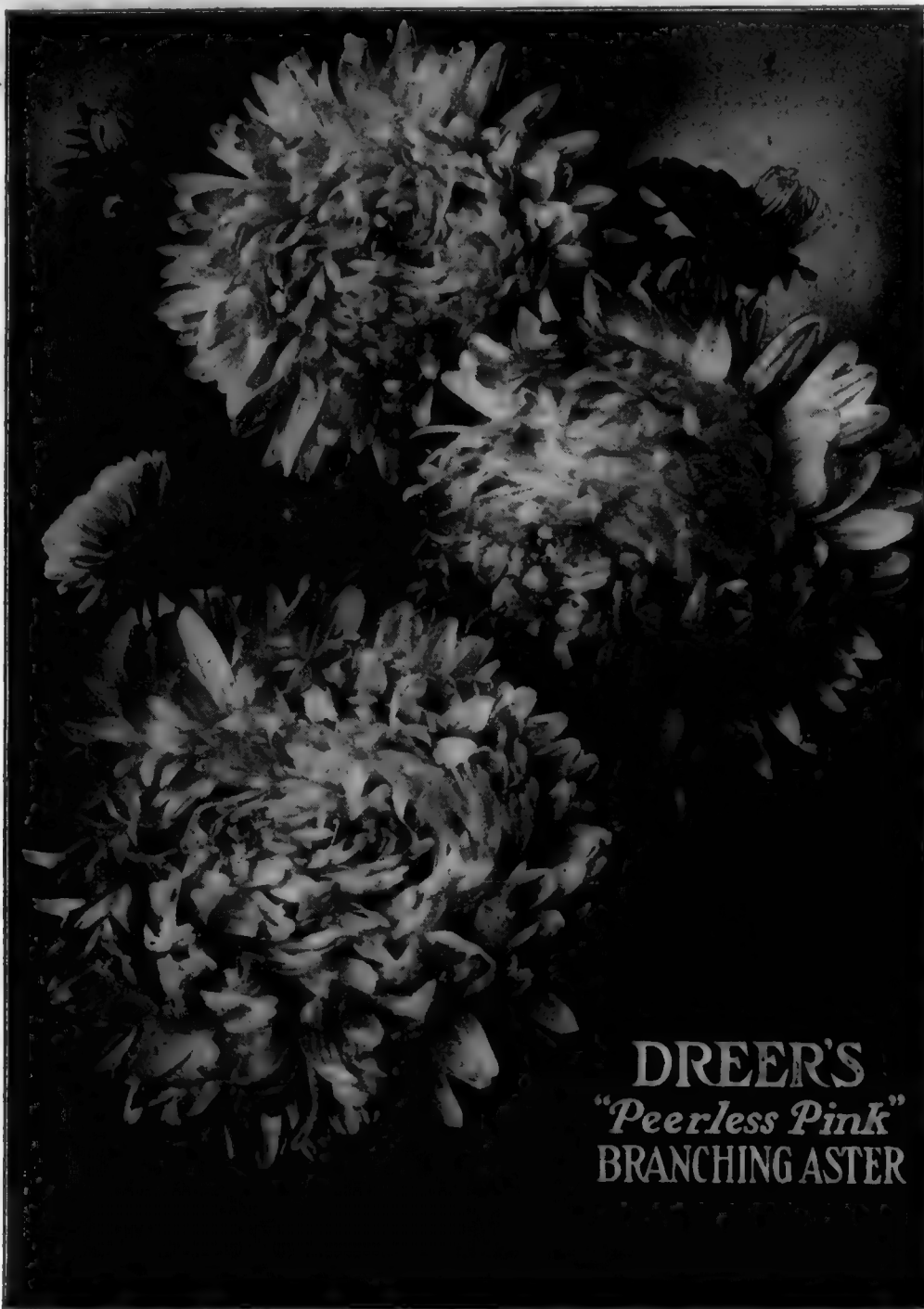
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DREER'S
"Peerless Pink"
 BRANCHING ASTER

Dreer's Superb Strains of the Best Asters

Our stocks of the following Asters are grown under our own supervision and we are quite sure that nothing finer in quality can be had at any price from any source. Our yearly increasing sales are the best evidence that they give complete satisfaction.

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A magnificent new variety which may briefly be described as an improved late-branching shell-pink. Flowers of largest size, of rich shell-pink, borne on long, strong stems, making them one of the finest for cutting. 50 cents per trade packet; \$4.00 per ounce.

DREER'S SUPERB LATE-BRANCHING

The finest of all September-blooming Asters. Our stock has been re-selected for a number of years and is now as perfect as the most painstaking care can make it. We offer the following eight distinct colors:

Azure Blue or deep lavender	Deep Purple
Pale Lavender	Rose-pink
Deep Crimson	Shell-pink
Deep Rose	Pure White

Any of the above, 25 cents per trade packet; \$1.00 per ounce. **Finest mixed**, all colors, 25 cents per trade packet; 75 cents per ounce.

CREGO'S GIANT COMET

The perfection of Comet Asters, immense fluffy flowers, five inches and over across, borne on long, strong stems, coming into bloom in August, continuing through September. We offer pure white and shell-pink, 40 cents per trade packet; \$2.00 per ounce.

The above are but a few of the many Asters which we offer. For a complete list see pages 2 and 3 of our current wholesale price list. If you do not have a copy we will be pleased to send one to any Florist on application. New crop seeds of almost all kinds are now in stock, and early orders from the trade are solicited.

DAYBREAK

A fine mid-season Aster of symmetrical growth, 18 inches high, with good-sized, densely double soft pink flowers. 50 cents per trade packet; \$2.50 per ounce.

VIOLET KING

A fine late-branching variety of exceptionally free growth, bearing very large double flowers of a pleasing shade of soft violet. 30 cents per trade packet; \$1.50 per ounce.

EARLY WONDER

The earliest of all Asters, blooming at the end of June; flowers of good size on good stems and valuable where early flowers are desired. We offer pure white and pink, 40 cents per trade packet; \$2.00 per ounce.

QUEEN OF THE MARKET

An early-flowering, first-class Aster, coming into bloom in July, lasting well through August; flowers of large size on long, strong stems. A good variety for growing under glass. We can supply in the following six desirable colors:

Pink	Bright Rose
Purple	Crimson
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Any of the above, 20 cents per trade packet; 60 cents per ounce. **Finest mixed**, all colors, 15 cents per trade packet; 50 cents per ounce.

Henry A. Dreer, 714 Chestnut St., **Philadelphia, Pa.**

COLD STORAGE LILIAM Giganteum

	Per case	1000
7/ 9 (300 to case)	\$21.00	\$ 70.00
9/10 (200 to case)	20.00	100.00

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If in need of **Spring Bulbs**, or **Seeds** of **Best** quality and at reasonable price, send for **Special Quotations**. Also **Reduced Stock of Cold Storage Lilies**.

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70 Warren St., NEW YORK

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anted higher prices. The annuals had met with a good average demand, but in view of conditions elsewhere it is interesting to note that sweet peas hardly had the call that was expected. Practically all the greenhouse grown seeds have been cleaned up. The semperflorens type of begonia is coming into greater demand each year. In this district the winter has been mild, but changeable. Biennial crops are thus far in good shape, but there is time for plenty of snow yet, it being proverbial that a black Christmas brings a white Easter.

THE ANGLO-AMERICAN TRADE.

There can be no mistaking the signs of the times in regard to the increasing horticultural trade between Great Britain and America. We have several times drawn attention prominently to this matter. The leading business firms in England are paying more and more attention to American orders, and are sending their agents there with increasing frequency. An educational party visited a portion of the States last year, and this year a party of no fewer than twelve, and possibly several beyond that figure, is about to make an American trip lasting over several weeks. These tokens portend reciprocity in business, for the visiting is not one-sided: the Americans come over here in numbers, although not as yet in the coöperative party arrangement. One English chrysanthemum grower who has arranged for the dispersion of his novelties in America by means of an agent in that country, is jubilant at the success attending his efforts, and the well-known Reading seed firm finds such a demand from the rich owners of gardens in the U. S. A. that it has issued a special American catalogue this year. Our English growers, one and all, might do well, therefore, to adopt Sir Walter Scott's motto, "Watch weel."—Journal of Horticulture.

All Leading Varieties**FLOWER SEEDS**Vick's Asters, Sweet Peas, Nasturtiums, Poppies,
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We feel confident that this strain is not equaled in this country; it is the result of years of selections. Oz., 60c; ¼ lb., \$1.50; lb., \$6.00.

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All highest grade

Catalogue mailed on application

J. M. Thorburn & Co. 33 Barclay St. NEW YORK**YOU**Will find all the best offers
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Stumpp & Walter Co.'s BEGONIA and GLOXINIA BULBS



We have the finest stock of these bulbs, and have been supplying the most critical trade for a number of years.

All carefully selected and graded, true to name and color.

Every florist should grow at least a few of these bulbs, for selling in pots during the summer months, and can also, by transplanting in large pots, grow specimen plants for September and October blooming.

We offer them in the following names and colors:

Begonia Bulbs Single flowering. White, yellow, pink, nan-keen, rose, red, dark red, salmon, orange, or mixed, dozen, 40c; 100, \$2.50; 1000, \$20.00.
Begonia Duke of Zeppelin, dozen, \$1.00; 100, \$7.00.
Begonia La Fayette, dozen, \$1.50; 100, \$10.00.

Begonia Bulbs Double flowering. White, orange, yellow, rose, dark rose, dark red, red, salmon, or mixed, dozen, 60c; 100, \$4.00; 1000, \$35.00.
Begonia Worthiana, dozen, \$2.00; 100, \$15.00.
Begonia Butterfly, dozen, \$3.00; 100, \$20.00.

Gloxinia Bulbs The handsomest of our blooming plants, the rich and varied coloring of the flowers being interesting in the extreme, many of them beautifully speckled; flowers 3 inches long by 2 inches in diameter, upright and pendulous; colors various and exceedingly rich in appearance.
Emperor Frederick, red bordered white. Mont Blanc, pure white. Defiance, scarlet.
Emperor William, violet bordered white. Viola cea, dark violet. King of the Reds, deep scarlet.
Princess Elizabeth, white bordered blue. Madame Helene, white crowned violet. Prince Albert, dark violet.
Princess Mathilda, white bordered rose. Queen Wilhelmina, dark rose. Fine mixed.
Per dozen, 75c; per 100, \$5.00; per 1000, \$47.50.

Stumpp & Walter Co. **50 Barclay Street, NEW YORK**

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Wisconsin Greenhouse Grown. Not to be compared with the inferior California and Florida outdoor grown seed.

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NEW CROP FLORISTS' FLOWER SEEDS

Vinca, separate colors and mixed, oz., 50c. Verbena, mammoth, in colors or mixed, oz., 60c. Salvia splendens, oz., \$1.25; Bonfire, oz., \$2.00. Cobaea scandens, Stocks, Lobelia, etc.

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WEEBER & DON Seed Merchants and Growers
114 Chambers St., New York City

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Rose Gardens

Importers, Agents and Wholesale Growers

Daffodils, Peonies, Tulips, Gladioli, Iris, etc.

NORTH EMPORIA, VIRGINIA

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Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50;

10,000 seeds, \$30.00.

Sprenger, 25c per 250 seeds; 75c per 1000 seeds;

\$2.75 per 5000 seeds.

Our Flower Seed Catalogue free on application.

THE MOORE SEED CO., 330 Market St., Philadelphia

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FLORISTS' REVIEW

When Writing Advertisers

STOKES' NEW CROP Aster Seeds

Queen of the Market. The earliest Aster. Separate colors, white, pink, crimson, blue, purple or mixed, trade pkt., 20c; oz., 60c.

Giant Crego Aster. Immense flowers, 4 inches across. White, shell-pink, each, trade pkt., 40c; oz., \$2.50.

Giant Comet Aster. Very long, twisted petals. Snow white, pink, crimson and lavender, trade pkt., 30c; oz., \$1.50.

Stokes' Late Branching. Finest strain late branching aster that is possible to obtain. Separate colors, shell-pink, white, rose, crimson, lavender and purple, trade pkt., 30c; oz., \$1.00.

Daybreak. Delicate shell-pink, trade pkt., 40c; oz., \$2.00.

Purity. Pure white, companion to Day-break, trade pkt., 40c; oz., \$2.00.

Lavender Gem. The finest lavender aster, trade pkt., 40c; oz., \$2.50.

Violet King. Slender curled petals, large violet flowers, trade pkt., 40c; oz., \$1.75.

Crimson King. The finest aster of its color, trade pkt., 40c; oz., \$2.00.

Stokes' Mixture of Asters for Florists. A mixture consisting of white, pink and the brightest of red, suitable for cut flowers, trade pkt., 25c; oz., \$1.25.

Florists' Wholesale Price List Now Ready.

STOKES' SEED STORE

219 Market Street, PHILADELPHIA, PA.

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Aster Seed

And all other SEEDS for the Florist. Send **want list** and get prices by return mail.

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SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big, beautiful catalogue free. Write today.

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Unrivalled for size of flower, purity of color and highest development. They represent THE BEST specialists have so far produced.

My seeds, absolutely fresh, of Primula Chinensis, Forbesi, Kewensis, Obconica, Ronsdorfer & Lattmann's Hybrids are now on hand. List free.

J. L. SCHILLER, Toledo, O.

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Kills Weeds in 48 Hours

Ammoniated Lawn Lime, a light top dressing for lawns, does it. Kills flat-leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours.

Saves time and labor weeding lawns.

Is far superior to hand weeding, because it kills the weeds, making the pulling up or injuring the grass unnecessary. This wonderful compound will kill the weeds without injury to the grass, when used as directed. If very weedy, 1 lb. to 40 square feet; 25 lbs. to 1000 square feet (20x50). Half to one-quarter amount if moderately weedy.

AMMONIATED LAWN LIME

Makes Grass Grow. Insures a New, Vigorous Growth.

Produces a lawn grass that is wonderfully luxuriant, and a rich green distinctly noticeable.

Ammoniated Lawn Lime is now in general use throughout the country, with results so satisfactory as to insure repeated orders from a single trial. It is guaranteed as represented.

Special Trial Offer

To Superintendents of Cemeteries, Parks or Private Estates. Write for particulars.

RETAIL PRICES:—2 lbs., 25c; 5 lbs., 50c; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

Liberal Discounts in Quantity to the Trade. Send for Descriptive Circular and Wholesale Prices.

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Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. SEEDSMEN

MILWAUKEE, WIS.

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TORONTO.

The Market.

Preparations made for St. Patrick's day indicated confidence in a good trade in novelties for this day. Trade is normal, with stock arriving in good condition and plentifully, with the exception of white roses and carnations. Easter stock is coming along well in the greenhouses and, if nothing unforeseen happens, everything will be plentiful.

Various Notes.

Frank Smith, formerly of J. H. Dunlop's, but now manager of the Connon Floral Co. store in Hamilton, Ont., was married March 15. His bride was Miss May Richardson, of this city.

Another of Toronto's old florists passed away March 12 in the person of Henry J. Allan. Mr. Allan was 57 years of age and is survived by three sons and one daughter.

J. H. Dunlop is progressing favorably towards recovery from his recent illness.

George M. Geraghty leaves March 24 for the flower show in Boston.

J. S. Simmons reports a good trade in all lines. E. A. F.

Currie's Flower Seeds FOR PRESENT SOWING

Antirrhinum, giant flowering, separate colors and mixed, per oz., 40c; tr. pkt., 10c.

Asters, all the leading varieties.

Asparagus Plumosus Nanus, greenhouse-grown, 1000 seeds, \$3.50.

Asparagus Sprengeri, 1000 seeds, 75c.

Candytuft, giant Hyacinth-flowered, per oz., 20c.

Cobaea Scandens, blue and white, 35c and 70c per oz.

Calendula.

Lobelia, in variety, 1000 seeds, 10c.

Salvia Bonfire, \$2.50 per oz.; 500 seeds, 25c.

Salvia Splendens, Precocit, Zurich.

Petunias, named varieties, 1000 seeds, 25c; Giants of California and Ruffled Giants, 35c.

Sweet Peas, Stocks, Verbenas, etc.

Caladium Esculentum, Elephant's Ear. Extra large, 9 to 12-inch, 85c per doz.; \$6.00 per 100. Second size, 7 to 9-inch, 60c per doz.; \$3.50 per 100. Third size, 5 to 7-inch, 35c per doz.; \$2.00 per 100.

Mammoth Excelsior Pearl Tuberoses, first size, \$1.00 per 100; \$9.00 per 1000.

Lily of the Valley, giant forcing. From cold storage, ready for forcing, \$14.00 per 1000.

Send for 1911 Florists' Catalogue.

CURRIE BROS. CO., 312 Broadway, MILWAUKEE, WIS.

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GLADIOLI

I can supply MADAME MONNERET in 1st, 2nd and 3rd sizes, in large quantities. Write for prices. America, Mrs. King, Easter, Eugene Scribe, Florida, Geo. Paul, Klondyke, President Taft, Golden Queen and many others.

Send for trade list.

E. E. STEWART, Rives Junction, Mich.

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SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

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"BUDS"

76 Barclay Street,

NEW YORK CITY

High Grade Seeds and Bulbs

CARL R. GLOECKNER, Manager.

Mention The Review when you write.

Vegetable Forcing.

VEGETABLE MARKETS.

Chicago, March 14.—Cucumbers, \$1.50 to \$1.75 doz.; lettuce, 20c to 22½c case.

Boston, March 13.—Rhubarb, 7c lb.; mushrooms, 35c to 40c lb.; tomatoes, 30c to 50c lb.; lettuce, 50c to 75c box; parsley, \$1.25 to \$1.50 bushel; cucumbers, \$4 to \$12 box; romaine, 75c to \$1 doz.; escarole, 50c to 75c doz.; bunch beets, \$1.25 to \$1.50 dozen bunches; bunch carrots, 50c to 75c dozen bunches; radishes, 25c to 30c doz.

New York, March 13.—Beet tops steady. Cucumbers plenty and weak. Boston lettuce dragging. Mushrooms active and firm, with scattering sales above figures quoted. Mint dull. Radishes steady. Tomatoes weak. Beet tops, 75c to \$1 box; cucumbers, 75c to \$1.25 doz.; lettuce, \$1 to \$1.25 strap; mint, \$1 per dozen bunches; mushrooms, 60c to \$1.50 4-lb. basket; radishes, \$2.50 to \$3.50 hundred bunches; rhubarb, 15c to 50c dozen bunches; tomatoes, 6c to 20c lb.

PROFITS FROM VEGETABLES.

A gentleman with some capital wants to build greenhouses for growing tomatoes, cucumbers and other vegetables, and he has applied to me for loose estimates of what a house 50x250 feet would bring if planted with tomatoes; also what a house 12x250 would bring if planted with cucumbers. He wants to know what would be the probable expenses and profits on such stock in this Missouri city, under favorable conditions and good management. T. N.

I regret that I am unable to give the desired figures. Perhaps some subscriber who has about that area of glass will be kind enough to write, stating what his expenses and returns are for a season. It is a difficult problem to figure out, as no two seasons run alike and no two growers get the same results.

A beginner is sometimes just as successful as older growers, but should not expect to get as large a profit as those of longer experience, unless thoroughly experienced help is employed and not too much of it. H. G.

YOUNG LETTUCE ROTTING.

I am writing to you for the purpose of finding out whether there is any remedy for rot of small lettuce. I have never before been bothered in this way with lettuce of this size; the plants only partly cover the ground, the leaves hardly touching. The lower leaves get soft first; then the whole plant withers or wilts down. I have kept the houses cool and dry and have also kept the lower leaves trimmed off as well as I could. Could I possibly have kept them too cool and dry? I used pulverized sheep manure at the rate of ten pounds to 100 square feet for this crop. Would this affect it? The ground was only fairly rich when I put the soil in last fall. I raked the sheep manure in to a depth of two or three inches. Would it have been better to spade it under six inches? B. A. B.

The sheep manure should have been turned under so that none of it would be left on top of the soil—not buried too deeply, but just nicely covered. If left on top, it makes a food for fungus to grow on, which spreads over the surface of the soil on any particles of decayed leaves, manure, etc., and in that way reaches the plants. When you water, place the hose between the plants and avoid wetting the foliage. I believe, however, that you under-



Strawberry Plants

by the million are ready for shipment at our Kirkersville Farms. All our plants are sound, thrifty specimens, with a root system that makes transplanting an absolute certainty. They will be dug, carefully packed and shipped promptly, under the supervision of our most competent men.

The Four "Finest"

Bubach, Clyde, Haverland and Senator Dunlap. Uniform price for above 4 sorts, by express, at purchaser's expense: 250 for \$1.25; 500 for \$2.00; 1000 for \$3.75; 4000 or more at \$3.50 per 1000.

Other Good Standard Sorts

Parsons' Beauty, Bederwood, Brandywine, Livingston, Uncle Jim, Warfield and Wm. Belt. Uniform price for above 7 sorts: 250 for \$1.10; 500 for \$1.90; 1000 for \$3.50; 5000 or more at \$3.00 per 1000.

Write for special prices on larger quantities.

Livingston Seed Co., Desk R, Columbus, Ohio

Mention The Review when you write



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. American Spawn Co., St. Paul, Minn.

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TOMATO SEED NEW STONE

Pure, clean stock, single pound, \$1.25, postage paid. Special price quoted on larger quantities. Correspondence solicited.

H. AUSTIN CO., Felton, Del.

Mention The Review when you write.

stand the importance of not overwatering and of keeping ventilation on at all times. The soil should be just moist, not dry and not muddy.—If your entire crop is affected, you may have to replant it. If so, turn the soil over first. Air-slaked lime, scattered over the surface of the soil, will help to prevent the spread of the fungus, if it is only in spots. H. G.

Kulpmont, Pa.—John D. Parker has completed his new greenhouse and finds that business is increasing fast.

Tarentum, Pa.—The McWilliams Floral Co. has been exceedingly busy of late, getting the new range of greenhouses well stocked for the spring trade.

To make money you have to spend. To grow a crop of Easter Lilies you have to plant bulbs. Here's where you plunge. It's a bet on the bulbs against the eternal cussedness of things. It's you against the chances of a crop. And YOU HAVE NO CHANCE AT ALL UNLESS YOU HAVE GOOD BULBS. Then you must treat them properly; and taboo the green fly, or they will be a fizzle. So the positive requirements are, first, good bulbs and then good treatment. Good bulbs you can get from us—the Horseshoe Brand. With them you will make more money per square foot of space than with any brand known, under the same conditions. Write us.



RALPH M. WARD & CO.

12 West Broadway

NEW YORK

Not How Cheap But How Good

Order cold storage bulbs NOW.

Edward Reid,

WHOLESALE FLORIST

1619-21 Ranstead St., Philadelphia, Pa.

CARNATION ROOTED CUTTINGS, very best stock.

Winsor per 100, \$2.50; per 1000, \$20.00
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Wholesale Cut Flower Prices.

Philadelphia, March 15, 1911.

Per doz.	
Beauty, Specials.....	\$6.00
Short.....	\$1.00 @ 2.00
Per 100	
The Killarneys, Fancy.....	\$15.00
Select.....	\$10.00 @ 12.00
Ordinary.....	4.00 @ 8.00
Richmond, Select.....	12.00 @ 15.00
Ordinary.....	4.00 @ 8.00
My Maryland, Bride, Select.....	10.00 @ 12.00
Ordinary.....	4.00 @ 6.00
Melody.....	8.00 @ 15.00
Carnations, Fancy.....	3.00 @ 4.00
Select.....	2.50
Ordinary.....	2.00
White Lilac, per doz., \$0.75 @ \$1.00	
Snapdragons, per doz., 1.50 @ 2.00	
Cattleyas, per doz., 4.00 @ 6.00	
Gardenias, per doz., 2.00 @ 4.00	
Easter Lilies, per doz., 1.50	
Callas, per doz., 1.00 @ 1.25	
Asparagus, per bunch, .50	
Strings, each, \$0.75 @ 1.00	
Adiantum.....	1.00 @ 1.50
Smilax.....	12.50 @ 15.00
Valley.....	2.00 @ 4.00
Violets, single.....	.35 @ .50
double.....	.50 @ .75
Daisies.....	1.50 @ 2.00
Sweet Peas.....	.50 @ 1.00
Mignonette.....	2.00 @ 4.00
Paper Whites, Romans.....	1.50 @ 2.00
Daffodils.....	2.00 @ 3.00
Tulips.....	2.00 @ 3.00
Freelias.....	2.00 @ 3.00
Acacia Pubescens, per bunch, \$2.50	
Arbutus, per bunch, 10c @ 12c	

Pittsburg, March 15, 1911.

Per doz.	
Beauty, Specials.....	\$5.00 @ \$6.00
Fancy.....	3.00 @ 4.00
Medium.....	2.00 @ 2.50
Short.....	1.50
Per 100	
Bride and Bridesmaid.....	\$4.00 @ \$10.00
Richmond.....	5.00 @ 15.00
Killarney.....	5.00 @ 15.00
White Killarney.....	5.00 @ 15.00
My Maryland.....	4.00 @ 10.00
Carnations.....	2.00 @ 5.00
Paper White Narcissi.....	3.00
Trumpet Narcissi.....	3.00 @ 4.00
Tulips.....	3.00 @ 4.00
Cattleyas, per doz., \$4.00 @ \$6.00	
Valley.....	3.00 @ 4.00
Lilies.....	8.00 @ 10.00
Violets.....	.50 @ .75

YONKERS, N. Y.

The March meeting of the Yonkers Horticultural Society was largely attended. Robert Henry was elected an active member, shows were discussed, and it was decided that the fall exhibition be so arranged that the date will not clash with other shows in the New York district. A committee was appointed to arrange for a clam bake, the date to be decided later.

R. Cochrane's prize brought out quite an array of exhibits. Messrs. Wright, Hoffman and Hebach were appointed judges, and reported as follows:

Lilium Harrisii Jamesii, first, finely shown by A. Herrington, superintendent for S. Untermeyer.

Violet Princess of Wales, second, of excellent quality, from H. Nichols, superintendent for W. B. Trevor.

Gardenias from the Lilienthal estate, H. Scott superintendent, received honorable mention.

The new white carnation, White House, showing splendid quality, was exhibited by C. H. Totty, of Madison, N. J. H. M. B.

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Wholesale Cut Flower Prices.

St. Louis, March 15, 1911.

Per doz.	
Beauty, Specials.....	\$4.00 @ \$6.00
Extra.....	2.00 @ 3.00
Shorts.....	.75 @ 1.00
Per 100	
Bride and Maid.....	\$3.00 @ \$6.00
Richmond.....	3.00 @ 8.00
Maryland.....	3.00 @ 8.00
White Killarney.....	3.00 @ 8.00
Killarney.....	3.00 @ 8.00
Carnations.....	1.00 @ 2.00
Lily of the Valley.....	2.00 @ 3.00
Harrisii.....	10.00 @ 12.50
Violets.....	.15 @ .30
Paper Whites.....	2.00 @ 3.00
Sweet Peas.....	.25 @ .50
Tulips.....	2.00 @ 3.00
Jonquils.....	2.00 @ 3.00
Von Sions.....	2.00 @ 3.00

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Chicago, March 15, 1911.

	Per doz.	
Beauty, long stems.....	\$5.00 @ \$6.00	
36-in.	4.00 @ 5.00	
30-in.	3.00 @ 4.00	
20 to 24-in.	2.50 @ 3.00	
15-in.	2.00	
12-in.	1.50	
short	1.00	
Per 100		
Killarney.....	\$4.00 @ \$12.00	
White Killarney.....	4.00 @ 12.00	
Bridesmaid.....	4.00 @ 12.00	
Bride.....	4.00 @ 12.00	
Richmond.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 12.00	
Mrs. Jardine.....	4.00 @ 12.00	
Rhea Reid.....	6.00 @ 12.00	
Perle.....	4.00 @ 10.00	
Carnations, Common	1.50 @ 2.00	
Fancy.....	3.00 @ 4.00	
Violets, double.....	.50 @ .75	
single.....	.50 @ .75	
Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.25	
Mignonette.....	4.00 @ 8.00	
Paper Whites.....	3.00	
Freesias.....	3.00 @ 4.00	
Daffodils.....	3.00	
Jonquils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Cattleyas... per doz., \$4.00 @ \$7.50		
Easter Lilies,	1.50	
Calla Lilies.. ..	1.50	

Milwaukee, March 15, 1911.

	Per 100	
Beauty, Long.....	\$30.00 @ \$40.00	
Medium.....	20.00 @ 30.00	
Short.....	6.00 @ 10.00	
Bride and Bridesmaid.....	4.00 @ 10.00	
Richmond.....	4.00 @ 10.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
Carnations.....	2.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Lilies..... per doz., \$1.75	12.50	
Violets.....	.50 @ .75	
Tulips.....	3.00	
Romans, Paper Whites.....	3.00	
Trumpets.....	3.00	
Sweet Peas.....	.50 @ 1.50	

Cincinnati, March 15, 1911.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
No. 1.....	3.00 @ 4.00	
No. 2.....	2.00 @ 3.00	
Shorts.....	1.50 @ 2.00	
Per 100		
Killarney.....	\$6.00 @ \$8.00	
Richmond.....	6.00 @ 8.00	
Bride.....	5.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Lilium Harrisii.....	10.00 @ 15.00	
Lily of the Valley.....	3.00 @ 4.00	
Violets.....	.75 @ 1.00	
Cattleyas.....	60.00	
Sweet Peas.....	1.00 @ 1.50	
Tulips.....	3.00 @ 4.00	
Freesias.....	2.00	
Jonquils.....	1.00 @ 1.50	

Detroit, March 15, 1911.

	Per doz.	
Beauties, long stem.....	\$5.00	
24 to 30-in.	4.00	
20 to 24-in.	3.00	
16 to 18-in.	2.00	
12-in.	1.00	
short .....	.75	
Per 100		
Killarneys.....	\$4.00 @ \$10.00	
Richmond.....	4.00 @ 8.00	
Maid.....	4.00 @ 8.00	
Bride.....	4.00 @ 8.00	
Rhea Reid.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50	
Calla Lilies..... per doz., \$1.50		
Violets, Sweet Peas .....	.75 @ 1.00	
Paper Whites.....	3.00	
Roman Hyacinths.....	3.00	
Dutch.....	4.00	
Tulips.....	3.00 @ 4.00	
Daffodils.....	3.00	

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Wholesale Cut Flower Prices.

New York, March 13, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$60.00	
Fancy.....	20.00 @ 30.00	
Extra.....	10.00 @ 20.00	
No. 1.....	4.00 @ 8.00	
No. 2.....	1.00 @ 4.00	
Bride and Maid.....	1.00 @ 6.00	
Chatenay.....	1.00 @ 8.00	
Killarney.....	1.00 @ 6.00	
Richmond.....	1.00 @ 10.00	
My Maryland.....	1.00 @ 6.00	
Orchids.....	25.00 @ 50.00	
Carnations.....	.50 @ 2.00	
Easter Lilies.....	6.00 @ 8.00	
Callas.....	6.00 @ 10.00	
Lily of the Valley.....	1.00 @ 2.50	
Gardenias...per doz., \$0.50 @ \$4.00		
Violets.....	.10 @ .30	
Daisies.....	.50 @ 2.00	
Sweet Peas, doz. bchs, \$0.25 @ \$0.50		
Hyacinths.....	1.00 @ 1.50	
Narcissi.....	1.00 @ 2.00	
Mignonette.....	2.00 @ 5.00	
Tulips.....	.25 @ 2.00	
Daffodils.....	.50 @ 2.00	

Boston, March 15, 1911.

	Per 100	
Beauty, Specials.....	\$40.00 @ \$50.00	
Extra.....	25.00 @ 30.00	
Short Stems.....	6.00 @ 20.00	
Bride and Maid.....	2.00 @ 6.00	
Killarney.....	2.00 @ 10.00	
White Killarney.....	2.00 @ 10.00	
My Maryland.....	2.00 @ 10.00	
Mrs. Aaron Ward.....	2.00 @ 12.00	
Richmond, Rhea Reid.....	2.00 @ 16.00	
Carnations.....	1.00 @ 3.00	
Cattleyas.....	30.00 @ 40.00	
Lily of the Valley.....	1.50 @ 3.00	
Lilium Longiflorum.....	6.00 @ 8.00	
Gardenias.....	6.00 @ 10.00	
Single Violets.....	.25 @ .50	
Double Violets.....	.25 @ .50	
Antirrhinums.....	4.00 @ 6.00	
Mignonette.....	3.00 @ 6.00	
Sweet Peas.....	.25 @ 1.00	
Paper White Narcissi.....	1.00 @ 1.50	
Yellow Narcissi.....	1.00 @ 1.50	
Roman Hyacinths.....	1.00 @ 1.50	
Tulips.....	1.00 @ 1.50	
Callas.....	8.00 @ 10.00	
Marguerites.....	.50 @ 1.50	
Pansies.....	.50 @ 1.00	

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Shasta Daisies

Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicum Giganteum, nice plants, full of buds, 8, 4 and 6-in. pots, at \$7.00, \$10.00 and \$25.00.

Delphinium Hybridum Grandiflorum, extra select field plants, 1-year-old, all shades of blue, \$7.50 per 100. **King of Delphiniums**, dark blue, with large white eye, 8-in. pots, \$6.00 per 100. **Queen Wilhelmina**, the best of the new delphiniums, light blue with white eye, 2 in. across, \$6.00 per 100.

Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; 1/2 oz., \$3.00; oz., \$15.00. **Ruffled Giants**, tr. pkt., 35c; 1000 seeds, 60c; 1/2 oz., \$3.50; oz., \$17.50. Send for list of other choice plants and seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

PHOENIX CANARIENSIS



By the
Thousands

Stocky plants, balled from clay ground, perfect shape, sure to give satisfaction.

2 to 2 1/2-ft. \$0.65
2 1/2 to 3-ft. .75
3 to 3 1/2-ft. 1.00
3 1/2 to 4-ft. 1.25

Kentia Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	100	1000
Dorothy Gordon.....	\$5.00	\$40.00
Alma Ward.....	7.50	65.00
Victory.....	2.00	18.00
Harlowarden.....	1.75	15.00
Admiration.....	4.00	30.00
Eldorado.....	1.75	15.00

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., D. F. Redden & Son, Props.
Loomis, Placer Co., California

Mention The Review when you write.

Western Headquarters

for decorative material. **Dagger Ferns**, \$1.50 per 1000. **Salal and Oregon Grape**, prices furnished on application. Sample sent on request. All shipments f. o. b. Portland.

R. STADELI, Arleta, Oregon

Mention The Review when you write.

Rooted Carnation Cuttings

Well rooted and first-class in every respect. \$2.00 per 100; \$18.00 per 1000.

Beacon. Vigorous, prolific and the best keeper of all carnations.

Enchantress. The carnation that anybody can grow.

OTHER STANDARD VARIETIES.

Expressage prepaid on \$5.00 or over. Cash with order.

EL DURASNO FLOWER CO. L. A. SMITH, Mgr.
NEWCASTLE, CAL.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

Assortment of **Bedding Plants**. Write for price list.

Mention The Review when you write.

PACIFIC COAST.

Oakland, Cal.—The business conducted by Sandkuhle & Carlson since 1906 will hereafter be run by the same owners under the name of the Sunset Nursery Co.

McMinnville, Ore.—Herbert & Fleishauer say that the bright sunshine is bringing flowers in rapidly and of fine quality. February was an unusually active month, with a heavy run of funeral work, and March started off with a rush of business, so they still are having need for everything they can cut.

SPOKANE, WASH.

H. M. Sanders is planning to make extensive improvements and enlargements of his greenhouses at Elk, Wash. Mr. Sanders has been in the flower business, both wholesale and retail, for a number of years. His jobbing business has grown to such an extent that it requires all his attention and he has consequently sold his retail business, at 722 Riverside avenue, to C. T. Kipp, of the Spokane Florist Co.

The store at present occupied by the Spokane Florist Co. adjoins the newly acquired store, and Mr. Kipp will combine and rearrange the two stores in such a manner as to make one of the most artistic and attractive flower stores in the west. The Spokane Florist Co. does not grow flowers, but is in the retail business only.

SAN FRANCISCO.

The Market.

The beautiful rain is still with us and, as far as appearances go, it will be the order of the day for some time to come. This, together with the fact that we are in the lenten season, makes everything quiet in the florists' realm. Flowers are not plentiful, by any means, nor are they liable to be for some time to come, but, barring white stock, there are plenty to go around. Funeral orders have helped the retailers wonderfully and this class of work has been well divided among the stores. With a little more sunshine we could look for a sharp decline in the prices of all kinds of stock, but as long as this dark weather continues we may expect neither lower rates nor an increase in the quantity of blossoms brought into town.

Violets are still plentiful and cheap, and these, with daffodils, are all that we are getting from outside at present. Carnations and roses are a shade stiffer in price than they usually are at this season and this can all be laid at the door of the dark weather. Fruit blossoms show the results of this also, as do the wild flowers and ferns. Valley is in supply about equal to demand and the same can be said of Easter lilies. Tulips, although not in brisk demand, move well because of the general scarcity, and the light colored varieties are finding great favor for funeral flowers.

Various Notes.

The city of Berkeley will give a flower festival May 12 to 14, under the auspices of the local Chamber of Commerce.

E. Hoffman, of Sacramento, is in town on a short visit.

The showing of cinerarias at Golden Gate park is good at present and at

CEDAR PLANT TUBS

Will Last for Years

Made of Kiln-dried Cedar.

CANNOT FALL TO PIECES
Hoops imbedded in the staves.

Five Sizes:
13 in., 14 1/2 in., 16 1/2 in., 20 1/2 in., 24 in.
Across the top of Tub.

Write for Prices.

PATTON WOODEN WARE CO.
Seattle, Wash.

Mention The Review when you write.

OREGON GROWN ASTER SEED

Yamhill Co., Oregon, is the natural home of the Aster and any one desiring seed of high-grade commercial quality will do well to try our seed for 1911. Ask for our new descriptive booklet.

OREGO ASTER SEED, pink, shell pink, white or purple.

Tr. Pkt., 25c; 4 Pkts., 75c; Oz., \$4.00

VICK'S ROCHESTER, lavender pink.

Tr. Pkt., 25c; 4 Pkts., 75c; Oz., \$4.00

LADY ROOSEVELT, bright pink.

Tr. Pkt., 20c; 4 Pkts., 60c; Oz., \$3.00

Special prices to seedsmen. Contracts taken for 1911.

HERBERT & FLEISHAUER,

Aster Specialists,

McMinnville, Oregon.

Mention The Review when you write.

Wholesale Only

	Per 100	Per 1000
Shasta Daisy plants.....	\$2.00	\$12.00
Golden Glow plants.....	2.00	12.00
Goldenrod plants.....	2.00	12.00
Carnation plants, California outdoor varieties.....	2.00	15.00
Sprenger plants, 3-in. pots.....	3.50	30.00
Asparagus plumosus, 3-in. pots.....	5.00	40.00
Violet plants, Princess of Wales....	.75	6.00

Los Angeles Flower Market

414 1/2 South Broadway, Los Angeles, Cal.

Mention The Review when you write.

Send in your order NOW for

CUT FLOWERS

We are growing Daffodils, Paper White Narcissus, etc., of the finest quality, in such large quantity that we can maintain a constant supply on all Pacific Coast markets. If you wish regular shipments or rush orders filled at reasonable prices, telegraph or write The Leedham Bulb Co., Santa Cruz, Cal. Gladiolus America, Tulips, Spanish Iris, etc., in season.

Mention The Review when you write.

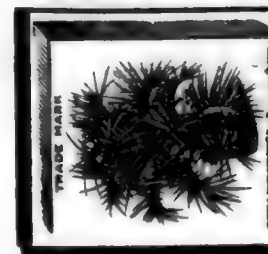
Carnation Plants

4000 transplanted Winona, from flats, \$2.50 per 100.

Bassett's Floral Gardens

LOOMIS, CAL.

Mention The Review when you write.



Seaforthia Elegans

well established in boxes.

7 to 8 ft. \$5.00

8 to 9 ft. 8.00

Write for our Palm list.

EXOTIC NURSERIES

1420 State Street, Santa Barbara, Cal.

tracts much attention from the visiting public.

The Pacific Coast Horticultural Society has changed its meeting place to the Red Men's Hall, on Turk street.

Sandkuhle & Carlson, of Oakland, have changed their firm name to the Sunset Nursery Co. G.

PORTLAND, ORE.

The Market.

Business conditions last week were about normal. With the advent of spring flowers are becoming more plentiful, especially bulbous stock, with the exception of daffodils. The indoor stock of daffodils is depleted and the outside stock is small and slow to develop. Tulips in pans move exceptionally fast. Spiræas, astilbes and rhododendrons also move well.

Carnations are plentiful, yet not in excess, and the price standard is maintained. Callas and Easter lilies are about sufficient for the demand. Violets are plentiful, with prices on the decline. Sweet peas are in fine form and color, and move well.

Various Notes.

F. W. Winters, of Spokane, was in town arranging for shipments of plants and flowers.

G. Kloninger, of Washougal, Wash., has disposed of his business and will return to Germany to spend the rest of his days in ease.

W. C. Johnson, representing E. H. Hunt, of Chicago, is in town. He reports business quite satisfactory all along the line. E. R. C.

IN RAIN-SOAKED CALIFORNIA.

Never in the history of the nursery and plant trade in the central and northern parts of California has there been such demoralization as exists at the present time. Not that there has been any reason to suspect that the public is not willing to purchase heavily of the goods usually sold at this time or that there is any great scarcity of salable stock in the nurseries. We might easily imagine, from advance orders booked last fall, that the deliveries were to be heavy and that we were to be treated to a good season's trade. But what a disappointment we have had!

There was incessant rain for over two months, which was preceded by excessive drought for the same space of time, and the showers are still falling. An almost entire absence of cold weather, at the time we should have received it, kept stock growing up to the latest moment, and when it finally was considered late enough to dig, the dryness of the ground would not admit of handling at all. After about a month of this peculiar condition, the heavens opened, the floods came and they have been coming ever since, until it seems as if they would never stop. Already the fruit trees are showing swollen leaf buds, caused by the excess of moisture and the natural warmth of the atmosphere, and in a few weeks more, even under the best conditions for trade, the season will have so far advanced that the buying public will defer much of their planting until next season.

It must be borne in mind that in the portions of the state mentioned, planting usually commences about the first part of December and continues until the middle of March, when, on account of the early growth, it is no longer safe. The dry-

STOCK YOU NEED

	Per 100		Per 100
Achyranthes, blood-red and yellow.....	\$1.50	Marguerite (yellow and white).....	\$2.00
Ageratum.....	1.00	Asparagus Sprengeri (1-year-old).....	2.00
Aster, Branching.....	1.00	Pansy.....	1.00
Bachelor's Button.....	1.00	Petunia (choice single).....	1.00
Balsam.....	1.00	Sweet William.....	1.25
Carnations (strong plants).....	2.50	Stock.....	1.00
Calliopsis.....	1.25	Scabiosa.....	1.25
Canterbury Bells.....	1.25	Shasta Daisy (original stock).....	2.00
Daisies.....	1.00	Snapdragon.....	1.25
Gaillardia (Grandiflora).....	1.25	Verbena.....	1.50
Lobelia.....	1.00	Salvia.....	2.00
Acacia Melanoxydon, 6-inch pots, 5 to 6 feet, per 100, \$25.00.			
Carnation Enchantress, rooted cuttings, per 1000, \$17.50.			
Chrysanthemums, rooted cuttings, all commercial varieties. Write for special price list.			
Phoenix Canariensis, 2½-in., 3-in., 4-in., 5-in. pots, \$3.00, \$5.00, \$10.00, \$20.00 per 100.			

H. HAYASHI & CO., - Alameda, Cal.

Mention The Review when you write.

Large Importation Just to Hand

PHALÆNOPSIS AMABILIS

The Finest White Spray Orchid for Cut Flowers

The plants arrived in splendid condition. Prices per dozen, per hundred or per thousand on application.

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

THE CREGO ASTER

Buy Your Seed Direct From The Originator.

I am offering the CREGO ASTER in four colors, viz.: shell pink, pure white, rose-pink and violet blue. The latter color is offered for the first time. It is fully up to Crego grade, immense fluffy blossoms of splendid color.

The price of CREGO ASTER seed is as follows: ¼ oz., \$1.00; ½ oz., \$2.00; ounce, \$4.00; cash with order. Full directions for growing the largest and finest Asters will be sent to each purchaser of ¼ oz. or more.

G. S. CREGO, 736 E. Main Street, Portland, Ore.

Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited.
Catalogue on request.

Routledge SEED & FLORAL CO.

160 SECOND ST., PORTLAND, ORE.

Mention The Review when you write.

ness during last December admitted, however, of nothing of this kind and everyone prayed for rain. About the first of this year it commenced and has been falling steadily since. As a consequence it has been impossible either to dig or plant properly, and in some of the commercial places, where many lines of stock are grown on low ground, the loss from an excess of moisture at the root has been considerable. At no time during the season was it possible to handle it properly for removing to the heeling-in ground.

From all accounts, the sales made all summer and fall by the largest nurseries have been heavy, and at good prices as well, but it is now so late that, even if we have no more rain, many will defer planting till another season. This with many lines of stock is practically ruination and the brush heap will be decorated in the spring with many unrealized hopes. The planting of young nursery stock has also been interfered with and it is doubt-

Wholesale Only

We desire your orders for cut flowers and decorative green. Our flowers are all first-class and our stock is ample at all times. Our prices are as follows:

Violets.....	\$1.00 per doz. bunches
Sweet Peas.....	\$1.00 per doz. bunches
Freesias—Purity (February).....	\$1.50 per 100 stems
Paper White Narcissus.....	\$1.50 per 100 stems
Hothouse Roses.....	\$4.00 to \$8.00 per 100
Hothouse Carnations.....	\$2.50 to \$4.00 per 100
Field Carnations.....	\$1.00 to \$1.50 per 100
Plumous Sprays.....	\$1.00 per 100
Sprengeri Sprays.....	\$1.00 per 100
Plumous Strings, 10 feet.....	.25 cents
Floral Baskets, Wire Work, Etc.	

Los Angeles Flower Market

414½ South Broadway, Los Angeles, Cal.
Mention The Review when you write

ful whether twenty per cent of contemplated stock is in the rows. Many thousands of young seedlings, of both foreign and domestic growing, are still in the original bunches, waiting for such time as they can be planted to advantage.

In the southern portions of California the climatic conditions have been more favorable to the nurserymen and there has not been such an excess of rain, but when one section suffers, all have to contribute to a greater or less extent and this is certainly the roughest deal the trade has had in several years. In the neighborhood of San Francisco the rainfall has been almost two and one-half feet since the first of the year. Think of it! G.

New York State Grown Roses

General variety of Nursery Stock. Florists' wants a specialty.

Berberis Thunbergii, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Evergreens, Azaleas, Rhododendrons, Weigellas, Spiraeas, Clematis Paniculata. . . .

W. & T. SMITH COMPANY, Geneva, N. Y.

64 Years.

Write for our Spring Trade List.

800 Acres.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall Rochester, N. Y.; Treas., O. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

NEW MASSACHUSETTS LAW.

On petition of Windsor H. Wyman, president of the Massachusetts Nurserymen's Association, a bill (No. 360) has been introduced in the legislature providing for the enlargement of the duties and staff of the state inspector of nurseries. A hearing recently was held by the Committee on Agriculture, at which the slight opposition to the bill was withdrawn, following the striking out of a retaliatory clause by Mr. Wyman, who handled the nurserymen's case and himself spoke in favor of the bill. Mr. Wyman said that the nurserymen want the bill to protect themselves and the people of Massachusetts, and also to prevent the spread of the opinion that has got abroad that Massachusetts nursery stock is not so good as that from other states, due to the presence of the gypsy and brown-tail moths.

The state nursery inspector, Professor Fernald, of the State Agricultural College at Amherst, said that nine-tenths of the work, by its nature, comes between July 1 and September 30, and that he took his summer vacation for it. The inspection must be late, or it would do no good. If it came in the middle of the season the insects might get in their work afterwards. Massachusetts was almost the last state to have the inspection law, and it was forced because other states complained of the poor quality from Massachusetts. A few years ago orchardists complained that while some of them were taking care of their trees, neighbors were not, and that as fast as they cleared up insects came from others' trees and continued their evil work. As a result the legislature ordered orchard inspection and tacked that duty onto the nursery inspector and without extra pay. Much stock comes from foreign sources and the inspector's force is too small to look after it, despite the fact that the imported stock often brings pests.

When Dr. Fernald was asked about the proposed change in the law providing for the right to adopt a retaliatory policy if other states decline to accept Massachusetts stock, he referred the questioner to Secretary J. Lewis Ellsworth, of the State Board of Agriculture. Mr. Ellsworth said that if a quar-

Seasonable Stock for Florists

ROSES

Crimson Rambler, Dorothy Perkins, Lady Gay, Philadelphia, Hiawatha, Trier, fine forcing grade, \$12.00 the hundred.

Baby Rambler, crimson and white, \$15.00 the hundred.

Frau Karl Druschki, Gruss an Teplitz, La France, Alfred Colomb, Gen. Jacqueminot, Magna Charta, Margaret Dickson, Marshall P. Wilder, Paul Neyron, Persian Yellow, for potting, \$12.00 the 100.

Standard Roses, fine assortment, \$35.00 the hundred.

Half-Standard Roses, Baby Rambler and Mrs. Cutbush, \$35.00 the hundred.

California Privet, two years, transplanted, bushy, 3 to 4 feet, \$30.00 the thousand; 2 to 3 feet, \$25.00 the thousand; 18 to 24 inches, \$20.00 the thousand; 12 to 18 inches, \$17.50 the thousand.

Tree Hydrangeas, Tree Lilacs, Tree Altheas, 4 to 5 feet, fine, well branched tops on straight stems, named varieties, \$25.00 the hundred.

Berberis Thunbergii, 2 to 3 feet, bushy, \$12.00 the hundred.

And lots of other attractive offers in our new price list; send for copy. And use printed letter-head, please, as we sell to the trade only.

JACKSON & PERKINS CO.,

Newark (Wayne County), New York

Mention The Review when you write.



The United States Nursery Co.
Roseacres, Coahoma Co., MISS.

CALIFORNIA PRIVET.

Fine, well-rooted, well-graded, 2-year stock, 18 to 24 in., 8 or more branches, \$1.50 per 100; \$10.00 per 1000; 2 to 3 ft., 4 or more branches, fine, \$2.00 per 100; \$15.00 per 1000; 2 1/2 to 3 ft., 6 or more branches, strong, \$3.00 per 100; \$25.00 per 1000; 3 to 4 ft., 8 or more branches, extra selected, \$4.00 per 100; \$35.00 per 1000. Only strong branches counted in grading. Special low rates on car lots. All packed to carry safely, free of charge.

Chas. Black, Hightstown, N. J.

Mention The Review when you write.

antine had been established years ago the state could have kept out the gypsy and brown-tail moths, the San Jose scale and other pests which are costing the state \$1,000,000 a year and the agricultural interests as much more. Mr.

California Privet

I still have a good stock in all grades of California Privet, and have a surplus of 3 to 4 feet. Let me quote you before buying.

I can ship you stock that will make you trade.

Box 13 C. A. BENNETT, Robbinsville, N. J.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade.

—Write for catalogue and price list—

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

Ellsworth, however, did not commit himself directly on the advisability of going so far in the law as to have a retaliatory clause as the bill would provide.

The Two New Carnations for 1911

White Wonder

The largest and most productive White Carnation. Has all the white varieties out-classed.

Gloriosa

Pure, glistening, bright pink. A decided improvement over all the pink varieties in color and every other respect.

The two Carnations that will prove to please all growers and the most critical buyers. Commercially, they will head the list of varieties grown in the future. Do not fail to grow these varieties that have been inspected and have met the approval of many of our best Carnation growers.

If you have not already ordered, **do so now.** We have only a few thousand of each left for March 15 delivery. Our next delivery after that will be March 27.

PRICE: \$12.00 per 100; \$100.00 per 1000; 2500 for \$237.50; 5000 for \$450.00

F. Dorner & Sons Co., LaFayette, Ind.

Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGH,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs, Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

Dahlla Roots

Whole Field Clumps, at \$5.00 per 100 and up. 1000, in 10 distinct kinds, either Show, Decorative or Cactus, our selection of kinds, for \$40.00 cash.
CANNA ROOTS, Strong Divisions, at \$2.00 per 100, \$12.00 per 1000, and up.

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland
Mention The Review when you write.

"Nothing but Roses"

Spring list ready.

200 old and new sorts, 2-1/2 and 4-in., on own roots.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.

Mention The Review when you write.

Alfred E. Robinson said that Massachusetts and New England in general are the best places for the sale of nursery stock. There is no provision at all now for keeping out moths and other pests. There should be inspectors to look over each shipment arriving from outside the state. New York does this. It is simply a business proposition not to permit insects to be brought into a state. Not only are nurserymen importing much from abroad, but private estates have taken this up also, and all of these shipments come in entirely without inspection.

Theodore F. Borst, of South Framingham, said that unless the change is made, Massachusetts nurserymen will

THE IMPROVED CANNA

"The Canna is no longer a foliage plant only, but is now a blooming bedder, producing the most stunning color effects procurable.

To Antoine Wintzer, Vice-President The Conard & Jones Co., belongs the credit of producing the finest cannas in existence, excepting only King Humbert. His Venus was a revelation to every one who planted it, and now he has made a further record with Mrs. Alfred Conard, a lovely peach pink with petals as long as they are broad."

(From the paper by E. G. Hill before the Illinois State Florists' Association at Urbana, Feb. 9, 1911.)

This week we want to give you some pointers on—

THE BEST PINK CANNAS OF TODAY

When prominent men like E. G. Hill express themselves as above, and other prominent men have said the same thing regarding our Cannas, it seems unnecessary for us to add more.

In no color class has Mr. Wintzer with his new Hybridized Cannas made such distinct and valuable contributions as to the list of Pink Cannas. Let us call your attention to a few of the most valuable and attractive.

MRS. ALFRED F. CONARD—Its great beauty makes it worthy to bear the name of our good friend, the wife of our late President. Has vigorous habit of growth with green foliage; heads of bloom erect and abundantly furnished; the flowers have a magnificent spread to their petals, which are an exquisite shade of Peach Pink. Height, 3 feet. Orders booked for 1912.

VENUS—A veritable "self-cleaning" Canna, the old blossoms drop of themselves just as they begin to fade, so that the truss always looks bright and fresh. A beautiful gay rosy pink, with a mottled border of creamy yellow. Strong constitution, fine green foliage and always brilliant with bloom. Height, 4 feet. Price, 90c per dozen; \$7.00 per 100; \$60 per 1000.

WEST GROVE, IMPROVED—Rich coral pink flowers; a good bloomer, withstands rain and heat. Height, 4-1/2 feet. 75c per dozen; \$4.00 per 100; \$30 per 1000.

Betsy Ross—Named after the illustrious maker of the first American flag. Is one of the loveliest, sweetest and most beautiful of all pinks yet introduced. 3 ft., 75c per doz.; \$5.00 per 100.

Duke of York—(4-1/2 ft.) One of the largest and blooms prodigiously. Color, pink with creamy throat and edged with a border of gold. 75c per doz.; \$5.00 per 100.

Gladiolora—(3-1/2 ft.) Remarkable for the unusual shape of the flowers, which look like large Gladioli. Petals are rounded and so wide they overlap each other. Color is crimson changing to carmine rose edged with gold. \$2.50 per doz.; \$15.00 per 100.

We are in the market to buy Rosea Gigantea and Minnehaha, excellent pinks, of our own introduction, deserving a place in this list. You can make money on these C. & J. American Cannas.

THE CONARD & JONES CO., WEST GROVE, PA.
Growers of Fine Cannas

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co., West Grove, PA.

have only a local market within a few years. He quoted from the Secretary of Agriculture's report in favor of the

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

states taking up the inspection work. The pests should be kept out, instead of waiting until they get here and do

Extra Choice Grafted Rose Plants

Pink and White Killarney, Richmond and Maryland, in 2½-inch pots,
\$12.00 per 100. Ready for delivery April 15.

Kaiserin, own root, \$4.00 per 100; \$35.00 per 1000.

Bassett & Washburn

Office and Store, 76 Wabash Avenue, Chicago

Greenhouses, Hinsdale, Ill.

Mention The Review when you write.

great damage, costing thousands of dollars to handle them.

J. W. Manning, of Reading, said that Massachusetts should have the retaliatory clause in order to enable the state to fight the false impression that the nursery stock produced here is bad.

Wilfred Wheeler, of Concord, said that the problems of orchardists are largely those of insects, and if they are kept out the work will be much easier.

Charles R. Fish, of Worcester, added his request for a change in the law to those previously voiced, and told of his own experiences to show the need for state inspection. When he had finished several others spoke for the bill.

In closing the hearing President Wyman said that he would withdraw the retaliatory provision.

DUTY ON ROSA RUGOSA.

August Rolker & Sons, New York, have established the \$1 per thousand customs duty as applying to Rosa rugosa under the present tariff law. Being assessed 4 cents each on an importation, they filed a protest which has just been sustained. Appraiser-General Waite said:

We think the testimony in this case fairly establishes the fact that these goods are brier roses. This board held in G. A. 4635 (T. D. 21922), that the species of rose plants known as Rosa rugosa was properly dutiable as a brier rose under the law of 1897 (par. 252). The provision for "brier rose" has been reenacted into the law of 1909 (par. 264). No appeal was ever taken from the above findings, and under well-established rules of interpretation we think it was the intention of Congress that Rosa rugosa should be dutiable as previously classified under the same language. We therefore hold these goods to be dutiable as claimed in the protest, overruling the classification of the collector.

Rolker & Sons and G. J. Johnson have been sustained in protests at the assessment of duty on evergreen seedlings.

ROSES

ROOTED CUTTINGS

	Per 100	Per 1000
Richmond.....	\$1.50	\$12.50
White Killarney.....	3.50	30.00

Plants from 2½-inch Pots

	Per 100	Per 1000
Richmond.....	\$3.00	\$25.00
White Killarney.....	7.00	60.00

GEO. REINBERG

51 Wabash Avenue, CHICAGO
Mention The Review when you write.

POCAHONTAS

If you grow any crimson carnations, then why not grow a variety that will give you quality equal to the best varieties in the other colors? POCAHONTAS will do this, and you will also find it productive enough to be highly profitable.

STRONG ROOTED CUTTINGS—READY NOW

\$12.00 per 100; \$100.00 per 1000

Geraniums

We have ready now, in fine young plants, strong 2-inch stock: Marvel (deep red), Decorator (orange scarlet), Castellane (red), J. Viaud (pink), Castries (pink), Harcourt (white). \$2.50 per 100; \$20.00 per 1000.

BAUR & SMITH

38th Street and Senate Avenue,

INDIANAPOLIS, IND.

Mention The Review when you write.

PENNSYLVANIA Pink Boston Market

A seedling of Boston Market and Harlowarden that has been under test for the past five years and which has shown up so well under all conditions that I now feel confident it is one of the best commercial varieties and have pleasure in offering it for the first time for spring delivery 1911.

The color is a shade lighter pink than Lawson; form high built, much like Boston Market; stem long and graceful; healthy grower; blooms freely from November all through the season.

This new variety I am confident will prove a money-maker—a pink Boston Market—only much larger and better and destined to be one of the most popular commercial varieties.

Come and see it growing. I guarantee same to be in perfect health. \$6.00 per 100; \$50.00 per 1000

P. M. DeWITT, - Bridgewater, Bucks Co., Pa.

Or through my selling agents

S. S. PENNOCK-MEEHAN CO., 1608 Ludlow Street, Philadelphia, Pa.

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CARNATIONS

Enchantress
Rose - pink Enchantress
Perfection
Beacon
Dorothy Gordon
Scarlet Glow

Rooted Cuttings or plants in 2-in. pots.
Prices on application.

A. Jablonsky

Olivette, St. Louis County, Mo.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADVS.

CARNATIONS

100,000 rooted cuttings, strong, healthy, guaranteed.

Pink Delight, Dorothy Gordon, Apple Blossom, Wanoka, \$6.00 per 100; \$50.00 per 1000.

Cash or C. O. D. from unknown parties.

Order now for early delivery.

By the way, have you ordered

RAINBOW

the coming Carnation? Awarded A. C. S. Certificate at Pittsburg. Orders booked now for January 1912 delivery. \$12.00 per 100; \$100.00 per 1000.

Wanoka Greenhouses, Barneveld, N.Y.

Mention The Review when you write.

A FINE STRIKE OF BONFIRE

just ready ; the best all-round **Scarlet Carnation** to date.

Extra fine cuttings, \$12.00 per 100 ; \$100.00 per 1000.

40,000 GERANIUMS

ready for a shift into 4-inch ; best bedding varieties, \$22.50 per 1000.

Choice in quality.

THE BEAUTIFUL NEW YELLOW ROSE, MRS. AARON WARD

One that every florist can grow. Ready in fine stock.

\$12.00 per 100 ; \$100.00 per 1000.

THE E. G. HILL CO., Richmond, Ind.

Mention The Review when you write

Rooted Cuttings

Rose Cuttings

	Per 100	Per 1000
Perle	\$2.00	\$17.50
Richmond	1.50	12.50
Uncle John	1.50	12.50
Ivory	1.50	12.50

**Strong
Clean
Well
Rooted
Sure
To
Please.**

Carnation Cuttings

	Per 100	Per 1000
White Enchantress	\$3.00	\$25.00
Enchantress	2.00	17.50
White Perfection	2.00	17.50
Rose-pink Enchantress	2.00	17.50
Winsor	1.50	12.50
Mrs. Lawson	1.50	12.50

Peter Reinberg,

**35 Randolph Street,
CHICAGO, ILL.**

Mention The Review when you write

Carnation Rooted Cuttings

Strong, clean, well rooted stock.

Winsor, \$2.50 per 100 ; \$20.00 per 1000.

Enchantress, \$3.00 per 100 ; \$25.00 per 1000.

ALFRED M. CAMPBELL
1510 Sansom St., Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

Scarlet Carnation (NO NAME)

Best commercial seedling on the market. Very heavy bearer.
2-in. pot plants, \$10.00 per 100 ; rooted cuttings, \$6.00 per 100.

EDWIN WICKERSHAM & CO., Pottstown, Pa.

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

Rose-Pink Enchantress

We have a very large stock of exceptionally fine cuttings from soil of this popular variety, which we offer at \$2.50 per 100, \$20.00 per 1000

Enchantress, (Apr. 1), Perfection, Beacon, (Mar 25), \$3.00 100; \$25.00 1000 Winsor, \$2.50 100; \$20.00 1000

We can fill orders from 1000 to 100,000 and guarantee the stock.

Chrysanthemum Cuttings

—NOW READY—

WHITE	Per 100	Per 1000	PINK	Per 100	Per 1000	YELLOW	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00	Balfour.....	\$2.00	\$15.00	Golden Glow.....	\$2.00	\$15.00
Kalb.....	2.00	15.00	Enguehard.....	2.00	15.00	Oct. Sunshine.....	2.00	15.00
V. Poeblmann.....	2.00	15.00	Pacific Supreme....	2.00	15.00	Appleton.....	2.00	15.00
Touset.....	2.00	15.00	Gloria.....	2.50	20.00	Y. Eaton.....	2.50	20.00
A. Byron.....	2.00	15.00	Amorita.....	2.50	20.00	Halliday.....	2.00	15.00
			Jeanne Rosette.....	2.00	15.00	Bonnaffon.....	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

GLEN COVE, N Y.

The monthly meeting of the Nassau County Horticultural Society was held in Pembroke hall, Wednesday afternoon, March 8. President Trepess occupied the chair and there was a good attendance.

Mr. Holloway, chairman of the executive committee, gave a report of the euchre party and dance which were held in February, and these were found to have been a great success financially. A hearty vote of thanks was accorded Mr. Holloway and his colleagues for the able manner in which they had performed their duties.

Duncan Beaton was elected to active membership and there were three applications for membership.

Henry Cliffe, James Elmslie and George Gilder were appointed judges of the monthly exhibits and their decisions were as follows: The society's prize for one cineraria, A. MacKenzie; one cyclamen, A. MacKenzie; one plant of stocks, A. MacKenzie. Honorable mention to E. Marshall, for cyclamen; certificate of culture to J. Everett, for mushrooms; honorable mention to J. Everett, for vase of Bride roses; honorable mention to Pierre Andevart, for violets; honorable mention to T. Petrocia, for chicory; thanks of the society to Harry Gaut, for sweet peas; thanks of the society to Valentine Cleres, for gardenias. Henry Matz won the cup presented by "Buds," of New York city, for the best collection of bulbs in bloom.

J. Everett gave a few interesting remarks on the growing of mushrooms.

It was decided to accept the offer of 500 vases by Mrs. Bucknall. It was decided not to hold any show during the coming summer. The society's prize in April will be for twenty-five mixed carnations, calceolarias and sprays of flowering shrubs. E. W.

Clarksburg, W. Va.—The Hayman Greenhouse Co. has moved from the Goff building to a store in the Oak Hall building.

Carnation Norwood

This variety has been grown by us for four years and has proven to be the best White Carnation we have ever grown.

NORWOOD is a Pure White, of good form, about 3½ inches in diameter, exceedingly fragrant, never known to split, and a free and continuous bloomer. The most profitable Carnation we have ever grown. **An ideal commercial variety. Rooted cuttings (immediate delivery), \$10.00 per 100; \$75.00 per 1000.**

It will pay every Carnation Grower to plant this variety—there's money in it.

ROBERT CRAIG CO.

4900 Market Street,

PHILADELPHIA, PA.

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ROSES!—ROSES!—ROSES!

Special Own Root Stock.

WHITE KILLARNEY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. JARDINE, AMERICAN BEAUTY.

2½-inch pots \$7.00 per 100
3 -inch pots 9.00 per 100

BRIDE, BRIDESMAID, PERLE, SUNRISE, KAISERIN, CHATENAY, GOLDEN GATE.

2½-inch pots \$5.00 per 100
3 -inch pots 7.00 per 100

Stock ready for shipping in small pots. Standard varieties of Carnations ready, in cuttings or 2½-inch pots. Send for Circular.

J. L. DILLON,

Bloomsburg, Pa.

Mention The Review when you write.

MELODY, own root, from 2½-in. pots, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

DOUBLE PINK KILLARNEY, own root, \$4.00 per dozen; \$20.00 per 100; \$40.00 per 250; \$150.00 per 1000. Grafted plants on Dickson's Manetti stock, \$10.00 extra per 100.

ROBERT SCOTT & SON,

SHARON HILL, Delaware Co., PA.

Mention The Review when you write,

Roses

See our list in classified columns.

Best varieties and best quality.

Order today.

Stock will be reserved.

WAGNER PARK CONSERVATORIES, Sidney, O.

Mention The Review when you write

A. N. PIERSON, Inc., Cromwell, Conn.

ROSES

If you are in the market for Rose Stock, and are looking for the best that can be produced, we are ready to serve you.

Double Pink Killarney

Grafted plants only. Each, 75c; per dozen, \$6.00; per 25, \$10.00; per 50, \$17.50; per 100, \$30.00; per 250, \$70.00; per 1000, \$250.00.

Dark Pink Killarney

Grafted plants only. 40c each; \$3.00 per dozen; \$20.00 per 100; \$180.00 per 1000.

Lady Cromwell

Grafted plants only. 75c each; \$10.00 per 25; \$17.50 per 50; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

Mrs. Aaron Ward

Grafted stock: 40c each; \$4.00 per dozen; \$25.00 per 100; \$200.00 per 1000. Own root stock: 25c each; \$2.50 per dozen; \$12.00 per 100; \$100.00 per 1000.

Melody

Own root plants only. 75c each; \$6.00 per dozen; \$10.00 per 25; \$17.50 per 50; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

Radiance

Grafted stock: \$18.00 per 100; \$150.00 per 1000. Own root stock: \$10.00 per 100; \$90.00 per 1000.

Prince de Bulgarie

Grafted stock: 2 1/4-inch pots, \$3.00 per dozen; \$20.00 per 100; \$180.00 per 1000. Own root stock: 2 1/2-inch pots, \$2.50 per dozen; \$15.00 per 100; \$120.00 per 1000.

Grafted Roses of Standard Varieties

Killarney
Richmond
White Killarney
Bridesmaid
Golden Gate

My Maryland
Kaiserin Augusta Victoria
Bride
Bon Silene
Ivory

Uncle John

and other varieties for forcing.

Selected plants for March delivery, grafted, \$15.00 per 100; \$120.00 per 1000. A special price quoted on 5000 or more plants.

Roses on Their Own Roots

Killarney
White Killarney
Richmond

Perle Des Jardins
Sunrise
Kaiserin Augusta Victoria

From 2 1/2-inch pots, \$6.00 per 100; \$50.00 per 1000.

BRIGHT SPOT

The best dark pink carnation ever introduced. The best producer ever offered in its color.

Outclasses everything heretofore grown in the dark pink section. Won first honors in the 100 class for best dark pink at the A. C. S. meeting, Pittsburg, January, 1910, and has won many other honors.

It is a pure, bright, dark pink of even shade, size 3 1/2 inches, an early and continuous bloomer, brings fully 25 per cent more flowers to the plant than Lawson at its best; flowers well shaped on long, wiry stems; calyx does not split. It is a good shipper, and the cuttings root easy.

While with most carnations early cuttings are desirable, this is not so much the case with Bright Spot; it is such a strong grower that March cuttings make just as good and very large plants by the end of July.

Price, per 100, \$12.00; 25 at 100 rate; per 1000, \$100.00; 250 at 1000 rate; per 5000, \$400.00.

NIC. ZWEIFEL, North Milwaukee, Wis.

Mention The Review when you write.

Carnation Cuttings

ROOTED

Dorothy Gordon, \$6.00 per 100.

Beacon, \$3.50 per 100.

White Perfection, Winsor, Enchantress,
Rose-pink Enchantress, Winona, Vi-
ola Sinclair and Wanoka, \$3.00 per 100.

Lawson, \$2.00 per 100.

1000 rate on application.

Littlefield & Wyman

North Abington, Mass.

Always mention the Florists' Review
when writing advertisers.

Rooted Cuttings

Salvias, Heliotropes, \$1.00 per 100, \$8.00 per 1000.
Petunias, \$1.25 per 100, \$10.00 per 1000.
Coleus, 70c per 100, \$6.00 per 1000.
Alyssum, 80c per 100.
Ageratums, 60c per 100, \$5.00 per 1000.
Lobelia, 80c per 100.
Pelargoniums, \$2.50 per 100.
Express paid. Cash with order.

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

ALTERNANTHERAS

Strong rooted cuttings, the kind that will please you.

P. Major (red).....50c per 100; \$4.00 per 1000
A. Nana (yellow).....50c per 100; 4.00 per 1000
Brilliantissima.....60c per 100; 5.00 per 1000
Salvias, from 2-in. pots, Bonfire or Zurich, \$2.00 per 100.

J. W. DAVIS, 225 W. 16th St., Davenport, Iowa.

Mention The Review when you write.

New Tradescantia SILVER QUEEN

Best selling and most satisfactory plant for the house or window boxes. Whether in the bright sun or shade, always a beauty

Strong 2-in. pot plants, \$1.00 doz.

OTTO DEMMLER, Eau Claire, Wis.

Mention The Review when you write.

Joseph Heacock Co.

WYNCOTE, PA.

Growers of Fine Kentias

Send for Price List

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The New Fern Nephrolepis Dreyerii. (Sport of Boston.)

The New Fern Nephrolepis Dreyerii

(SPORT OF BOSTON)

GROWN BY

G. DREYER, Elmhurst, Long Island, New York

THIS New Fern, when exhibited at the S. A. F. & O. H. Convention last August, received the following description: "Nephrolepis Dreyerii has many good points which will render it popular. It makes a quick growth, is compact, of good color, and stands considerable rough treatment, adapting itself to almost any condition. It is of the Scottii type, but not as stiff, the fronds drooping gracefully, giving the plant a very attractive appearance."

Price: 2 1/4-inch pots, per 100, \$25.00; per 1000, \$200.00.

KESSLER BROS.,

136-138 W. 28th St., NEW YORK CITY

Telephone 2336 Madison Square.

Mention The Review when you write

MOLINE, ILL.

The last monthly meeting of the Tri-City Florists' Club was held at the greenhouses of A. Anderson, Ninth street and Eleventh avenue. As this was also the annual meeting, great interest was manifested in it, and all the members but one were present.

The following officers were elected for the ensuing year:

President—Theo. Ewoldt, of Davenport.

Vice-President—John Staack, of this city.

Treasurer—William Knees, of this city.

Secretary—John Temple, of Davenport.

Financial Secretary—Harry Bills, of Davenport.

Directors—A. Eckstrom, of this city; Ed. Patton and H. Housley, of Rock Island.

The banquet committee reported everything in readiness for the annual banquet, which will be held March 23, and will be on a larger scale than ever before. "Greenhouse Construction" was the topic for the evening's discussion, after which a fine supper was served by the host and a social hour was enjoyed.

ROCHESTER.

Bowling.

Twenty-five members of the Buffalo Florists' Club visited Rochester on Wednesday evening, March 8, the event being the return game between the Buffalo and Rochester bowling teams. The visitors were met by a delegation of local florists, including Geo. B. Hart, A. F. Vick, John Dunbar, C. H. Vick and H. B. Stringer. Dinner was served at the Odenbach Hofbrauhaus, with John Dunbar, superintendent of city parks, as master of ceremonies. The principal address was made by William F. Kasting, of Buffalo.

The bowling commenced about 9 o'clock and the Rochester boys say little about the score. Probably another game will be played in each city before the close of the season.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

Carnations

WHITE HOUSE. The quality white. Won the Silver Cup at Morristown for best undisseminated variety; Bronze Medal at Pittsburg, and five other certificates. Absolutely non-bursting, clean and kind in growth and a variety that will make good. We have 10,000 for March delivery and that is all we will be in a position to supply of this variety.

PRINCESS CHARMING. The finest thing in sight in the Enchantress shade of pink. Every bud a perfect flower and your net returns per square foot will surprise you.

Our stock is limited, but we are still in a position to supply first-class, rooted cuttings of both these varieties at \$12.00 per 100; \$100.00 per 1000.

Chrysanthemums

We catalogue over 500 varieties and surely we have the kind you want.

Chas. H. Totty, Madison, N. J.

CARNATIONS

A surplus of exceptionally fine, healthy stock, grown for our own use:

	Per 100
1000 Lawson, out of 2-inch pots.....	\$2.50
800 Welcome, out of 2-inch pots.....	2.50
500 Imperial, out of 2-inch pots.....	2.50
1000 Rose pink Enchantress, out of 2-inch pots..	3.00
1000 Mrs. C. W. Ward, out of 2-inch pots.....	6.00
Asparagus Sprenger, out of 2 1/2-inch pots, ready for 4 inch pots.....	2.50
Pandanus Urtis, out of 2 1/4-inch pots, ready for 4-inch pots.....	7.00

Cash with order.

Jamaica Ave.,
A. L. Miller, opp. Schenck Ave., Brooklyn, N. Y.

Mention The Review when you write.

LILIES

Be sure and get your order in early for Lilies, 12 1/2¢ per bud. Can give you nice plants, ranging from 4, 5, 6 and 7 buds, that will be just right for Easter.

GEO. A. KUHL, Pekin, Ill.

Mention The Review when you write.

PRIMROSES

Obconica, 2-inch, extra strong, ready for 3 1/2-in. pots, \$1.50 per 100; coming in bud, 3-in., \$3.00 per 100.

Cinerarias, 3-inch, fine, strong plants, \$3.00 per 100. Will come in for Easter.

Pelargoniums, 3-inch, fine plants, \$5.00 per 100.

Cash, please.

J. W. MILLER, Shiremanstown, Pa.

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CHRYSANTHEMUMS

AND

ASTER SEED

ELMER D. SMITH & CO.

ADRIAN, MICH.

Mention The Review when you write.

DREER'S ADIANTUM FARLEYENSE



	For Fine Decorations	Per doz.	Per 100
Splendid 4-inch pots.....		\$5.00	\$40.00
Splendid 5-inch pots.....		9.00	70.00

NEPHROLEPIS IN VARIETY

	Each
Scholzeli, 6-inch pots.....	\$0.50
Scholzeli, 10-inch pans.....	2.00
Scottii, 6-inch pots.....	.50
Scottii, 10-inch pans.....	2.00
Whitmani, 6-inch pots.....	.50
Whitmani, 10-inch pans.....	2.00

ASPLENIUM NIDUS AVIS (The Bird's Nest Fern)

	Per doz.	Per 100
Splendid 3-inch pots.....	\$3.50	\$25.00
Splendid 4-inch pots.....	5.00	40.00

CIBOTIUM SCHIEDEI

	Each
Elegant plants in 6-inch pots.....	\$1.50

ADIANTUM HYBRIDUM

Good 3-inch pots, splendid stock for growing on in pots or for planting out for cuttings, \$1.25 per doz.; \$8.00 per 100; \$70.00 per 1000.

MIXED FERNS FOR FERN DISHES

	Per 100	Per 1000
2 1/4-inch pots.....	\$3.50	\$30.00
3-inch pots.....	6.00	50.00

The above Prices are intended for the Trade only.

HENRY A. DREER, 714 Chestnut St., PHILADELPHIA

Mention The Review when you write.

A Real Bargain

GERANIUMS—2 1/2-in., \$2.00; 3-in., \$3.00 per 100; 4 in., in bud and bloom, fine for Easter, \$7.00 per 100; 5-in. stock plants, 3 to 4 cuttings, \$10.00 per 100; rooted cuttings, \$12.50 per 1000. We have a large stock of Nutt, Ricard, Grant, Poitevine, La Favorite, Tiffin, Conover, Landry and many other varieties.

SALVIAS—3-in., \$3.50 per 100; 2 1/2-in., \$2.50 per 100. Rooted cuttings, \$8.00 per 1000.

CHRYSANTHEMUMS—We have a large stock of good varieties, in small plants or rooted cuttings.

Swan Peterson Floral Co.
Gibson City, Ill.

Mention The Review when you write.

SPECIAL Cibotium Schiedei

Specimen plants in 11-inch pots.

Single crowns, \$7.50;

Double, \$10.00 each.

Also Scottii and Boston Ferns, and Pandanus Veitchii.

JOHN SCOTT

Rutland Road and E. 45th St., BROOKLYN, N. Y.

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CHAS. D. BALL
GROWER OF
PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Arancaria Excelsa, 5-in. pots, 3-4 tiers, 50c; 6-in. pots, 75c.

Clematis, large flowering varieties, 2-year-old plants, \$3.00 per doz.; 1-year-old plants, \$2.00 per doz.

Clematis Paniculata, strong 2-year-old, \$10.00 per 100; 1-year-old, \$5.00 per 100.

Asparagus Sprengeri, strong, 3-in. pots, \$4.00 per 100; 2 1/2-in. pots, \$2.50 per 100; 2-in. pots, \$2.00 per 100.

Dracaena Indivisa, 4-in. pots, 10c; 5-in. pots, 20c; 6-in. pots, 30c each.

Stock from 3-in. pots, \$4.00 per 100: **Lemon Verbena**; **Moonvine**, large flowering, the true variety; **Fuchsias**, 4 varieties; **Echeveria Glauca**; **Salvias**, Bonfire and Zurich; **Variegated Geranium**, Mrs. Parker; **Geraniums**, best commercial varieties; **Swainsona Alba**.

Stock from 2 1/2-in. pots, \$2.50 per 100: **German Ivy**; **Impatiens**, Sultan and Holstii; **Cupheas**; **Snapdragon**, white; **Fuchsias**, 4 varieties; **Variegated Vincas**; **Lobellias**, double and single, blue; **Ageratum**, blue; **Clematis Paniculata**; **Variegated Ice Plants**; **Hardy Pinks**, Napoleon III; **Abutilon Savitzii**; **Nutmeg** and **Rose Geraniums**.

Rooted Cuttings from soil, \$1.00 per 100: **Carnation**, the Queen; **German Ivy**; **Salvias**, Bonfire and Zurich; **Pileas**, 2 varieties; **Stevia**; **Ageratum**; **Tradescantia**; **Ficus Repens**; **Lantanas**, 3 varieties; **Lobellias**, single and double; **Santolina**; **Swainsona Alba**; **Verbenas**, separate colors.

Chrysanthemum Rooted Cuttings from soil: **White Cloud**, **Pacific Supreme**, **Bailey**, **Golden Glow**, \$2.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa

Mention The Review when you write.



Begonia Gloire de Lorraine, **Begonia Lonsdale**, \$15.00 per 100; \$140.00 per 1000.

Begonia Glory of Cincinnati, \$25.00 per 100; \$200.00 per 1000. 250 at 1000 rate.

Strong 2 1/4-inch pot plants, twice transplanted. No better stock obtainable. Place your orders early to insure May and June deliveries.

Absolute satisfaction guaranteed.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg., Philadelphia, Pa.

Catalogue for the asking.

Mention The Review when you write.

Easter Bargains

HYACINTHS, 4-in., light blue, dark blue, pink, and white, right for Easter, \$9.00 per 100.

TULIPS, 4-in., 3 to pot, \$10.00 per 100.

PRIMULA OBCONICA, 4-in., mixed colors, full of buds and bloom, \$5.00 per 100.

CHINESE PRIMROSES, mixed colors, \$8.00 per 100.

GERANIUMS, 4-in., in bud and bloom. Poitevine, Ricard, La Favorite, and 5 fancy kinds, \$7.00 per 100.

RUBBER PLANTS, 6-in. pots, fine plants, 50c each.

MARGUERITES, 3 1/2-in., in bud and bloom, \$5.00 per 100; 2 1/2-in., in bud and bloom, \$2.50 per 100.

FUNKIA, VARIEGATED, 3 1/2-in., \$10.00 per 100.

2 1/2-in. **ALTERNANTHERAS**, red and yellow, fine plants, \$2.50 per 100.

3-in. **ABUTILONS**, 7 kinds, \$5.00 per 100.

2 1/2-in. **AGERATUMS**, \$2.00 per 100.

3-in. **BEGONIAS**, flowering, 7 fine kinds, \$5.00 per 100.

2 1/2-in. **COLEUS**, red, yellow or 5 kinds, \$2.50 per 100.

2 1/2-in. **FUCHSIAS**, 8 varieties, fine plants, \$2.50 per 100.

3-in. **DOUBLE PETUNIAS**, 4 kinds, \$5.00 per 100.

3 1/2-in. **SNAPDRAGONS**, bud and bloom, \$5.00 per 100.

4-in. **HELIOTROPES**, in bloom, mixed, \$7.00 per 100.

2 1/2-in. **MME. SALLEROI GERANIUMS**, \$2.00 per 100.

FERNS, Whitmani, Scottii, Pieroni, Boston, nice plants, 10c, 15c, 25c each.

CANNA ROOTS, fancy varieties mixed, \$1.50 per 100.

TOMATO, CABBAGE, CAULIFLOWER, LETTUCE, PEPPERS AND OTHER VEGETABLE PLANTS BY THE MILLION. CORRESPONDENCE SOLICITED.

Send your order today and we will ship when you are ready. Although our stock is large and in grand shape, this adv. may not appear again.

ALONZO J. BRYAN, WHOLESALE FLORIST, Washington, N. J.

Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

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FERNS

For Immediate Delivery
ORDER TODAY

We make a specialty of FERNs. Try us on a sample order.

BOSTON	Per 100
4-inch	\$12.00
5-inch	25.00
6-inch	40.00
7-inch	60.00
8-inch	80.00
9-inch.....each,	1.25
10-inch.....each,	1.50
12-inch.....each,	2.00

SCOTTII	
6-inch	each, .50

WHITMANI	Per 100
4-inch.....	\$15.00
5-inch.....	30.00
6-inch.....	45.00
7-inch.....	60.00
8-inch.....	80.00

SCHOLZELI	
6-inch	each, .60
7-inch	each, .75

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6-inch	each, .40

ALTERNANTHERAS

Rooted cuttings for spring delivery

	Per 1000
P. Major	\$4.00
A. Nana	4.00
Brilliantissima	5.00

R. R. DAVIS CO., (Successors to Davis Bros.) **Morrison, Ill.**

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LENOX, MASS.

The Lenox Horticultural Society held an unusually interesting and instructive meeting on Saturday, March 4. It was presided over by President Foulsham. The attendance was large and the members were amply rewarded by hearing a practical paper on "Mushroom Culture," by W. Jack. The essayist explained all the details in the process, beginning with the preparing of the manure, and said that the failures were due, in a large degree, to the dryness of the manure when the beds are made. A good discussion followed this paper, most of the members taking part, and the essayist was accorded a hearty vote of thanks.

A. J. Loveless was awarded a certificate of merit for a fine vase of *Leptosyne maritima*. It is rather a pity that this beautiful annual is not more widely grown. It somewhat resembles the marguerites, having large, lemon yellow flowers, borne on long, stiff stems. It is fragrant and is valuable for cut flowers. It can be successfully grown in a temperature of 50 degrees.

George Breed was awarded a vote of thanks for a vase of Gold of Ophir roses.

The schedule for the forthcoming shows was adopted as read. One new clause was added, to the effect that none other but the society's card should be used on exhibits at the shows. The following exhibitions will be held: Annuals and perennials, July 26; fall exhibition, October 25 and 26.

The annual dinner of the society will be held at the Curtis hotel, April 18. James Clifford, chairman of the annual ball committee, reported that it had been one of the most successful held by the society, financially and otherwise. The committee is to be congratulated upon the success attending its efforts. Rose and carnation night will be Saturday, March 18, and competition in the various classes will undoubtedly be seen.

The society is forging ahead, having elected thirteen active members and three life members since the new year. Quite a large delegation will attend the National Flower Show at Boston.

EASTER PLANTS IN FINE CONDITION

SEND FOR PRICE LIST.

Azaleas, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00 and \$5.00 each.
Firefly, 25c, 35c and 50c.
Hydrangeas, 75c, \$1.00, \$1.50 and \$2.00.
Lilacs, \$1.50.
Spiraea Gladstone, 35c, 50c and 75c.
Deutzia Gracilis, 75c and \$1.00.
Cinerarias, 4-inch, 10c; 5-inch, 20c; 6-inch, 30c.
Begonia Vernon, in bloom, 4-inch, 10c.
Begonia Thurstoni, 2½-inch, 5c; 4-inch, 10c.
Funkia Variegata, 4-inch, 25c; 5-inch, 40c.
Baby Rambler Roses, 25c, 35c, 50c, \$1.00 and \$1.50.
Easter Lilies, Giganteums. Price on application.
Pot Hyacinths, 10c each.
Tulips, 2 in a pot, 10c; 4 in a pot, 20c.
Boston, Piersoni, Whitmani, Scottii and Scholzei, 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, \$1.00.
Table Ferns, 2¼-inch, \$3.00 per 100.
Rubbers, 4-inch, 25c; 5-inch, 35c; 6-inch, 50c and 75c each.
Ficus Pandurata, fine plants, \$2.00 each.
Araucaria Excelsa, 5-inch, 50c; 6-inch, 75c.
Araucaria Compacta, 5-inch, \$1.25; 6-inch, \$1.75.
Kentias, Belmoreana and Forsteriana, 4-inch, 25c and 35c; 5-inch, 50c and 75c; 6-inch, \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.
Vinca Rosea, Rosea Alba and Alba Pura, 2-in., branched, \$2.50 per 100; fine plants, ready to shift.

All our plants are in fine condition.

JOHN BADER CO., 43 Ravine Street, N. S., PITTSBURG, PA.

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FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.

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COLEUS

We have about ten varieties of *Coleus* and *Achyranthes*, of which we are growing a large quantity. Get our prices on same in 1000 to 10,000 lots; also list of *Silver-leaf Geraniums*.

Geo. A. Kuhl, Pekin, Ill.

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Tel. 228 Newtown
Jackson Ave., **ELMHURST, L. I.**

DECORATIVE PLANTS

SPECIALTIES: Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

DREYERII FERN, \$25 per 100; \$200 per 1000

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

DAVID HERBERT & SON
ATCO, N. J.

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Easter Pot Plants

All winter long we have been developing our stock of Easter plants—**Blooming, Decorative, Bedding**—and they are now in such fine condition that we can offer them with the assurance that they will please you, please your customers and bring them back for more.

BLOOMING STOCK

Easter Lilies, in Pots Per 100 flowers\$12.00
Plants with 4 flowers and up.
Azalea Van der Cruyssen Each....75c. \$1.00, \$1.50, \$2.00 and \$2.50
An especially fine lot of these.
Leave the selection to us and you will be satisfied

Baby Rambler Roses

Pink 4-in. pots...per doz., \$3.00
5-in. pots...per doz., 4.00
White 4-in. pots...per doz., \$3.00
5-in. pots...per doz., 4.00

Spiraea Gladstone

6-in. pots.....per doz., \$6.00

Japan Maples

7-in. pots, nicely colored.....per doz., \$12.00

SURPLUS BEDDING STOCK

Ageratum

3-in. pots.....per doz., 50c; per 100, \$4.00; per 1000, \$35.00
Cuttings.....per 100, .50; per 1000, 5.00

Cobaea Scandens

3-in. pots.....per 100, \$ 4.00
4-in. pots.....per doz., \$1.50; per 100, 10.00

DECORATIVE STOCK

Araucaria Excelsa

Pots Tiers High Per doz.
5-in. 3 and 4 12 to 14-in.....\$ 9.00
6-in. 4 and 5 18 to 20-in.....12.00

Areca Lutescens

Made-up Plants Each
Pot Leaves Height
8-in. 12 to 20 30 to 36-in.....\$4.00

Asparagus Plumosus Nanus

Per doz. 100
2-in. pots.....\$0.50 \$ 3.00
3-in. pots......75 8.00
4-in. pots.....1.50 12.00

Asparagus Sprengeri

2-in. pots.....per 100, \$ 3.00
3-in. pots.....per 100, 6.00
4-in. pots.....per doz., \$1.20; per 100, 8.00

Aspidistra Lurida, Variegated

15c per leaf.....plants, \$1.00 and upwards
8c per leaf.....green plants, .60 and upwards

Boston Ferns

Pots Doz. 100 1000
2-in.\$0.50 \$3.50 \$30.00

Cocos Weddelliana

2-in. pots.....each, 15c; per doz., \$1.75
3-in. pots.....per doz., 2.50

Crotons

2 -in. pots.....per doz., \$1.00
3 -in. pots.....per doz., 1.75
3 1/2 -in. pots.....per doz., 2.00
4 -in. pots.....per doz., 3.00

Dracaena Fragrans

Each Doz.
2 1/2 -in. pots.....\$ 1.50
3 -in. pots.....2.00
4 -in. pots.....3.00
5 -in. pots, 10 to 12-in. high.....\$0.50 5.00
6 -in. pots, 12 to 14-in. high......75 9.00
7 -in. pots, 14 to 16-in. high.....1.00 12.00
8 -in. pots, 16 to 20-in. high.....1.50 18.00

Dracaena Indivisa

Doz. 100
3-in. pots.....\$0.75 \$ 6.00
4-in. pots.....1.50 12.00
5-in. pots.....3.00 20.00

Euonymus

Golden and Silver-leaved

5-in. pots.....each, \$0.35
6-in. pots.....each, .50

Ficus Pandurata

6-in. pots, 36-in. high.....each, \$2.50
7-in. pots, 48-in. high.....each, 3.50

Ficus Repens, Vine

2-in. pots.....per doz., \$0.50
3-in. pots.....per doz., 1.00

Fine Ferns

Here is an assortment of ferns for fern dishes in varieties as follows:

Aspidium Tsussimense, Pteris adiantoides, Pteris cretica albo-lineata, Pteris Ouyardi, Pteris serrulata, Pteris Wimsetti, 2 1/2-in. pots, \$3.50 per 100.



Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2 1/2 -in.	8 to 10-in.		\$ 1.50	\$10.00	
3 -in.	12-in.		2.00	18.00	
4 -in.	14 to 16-in.	4 to 5.....	\$0.50	4.50	35.00
5 -in.	20 to 22-in.	4 to 5.....	.75	5.00	
6 -in.	22 to 24-in.	4 to 6.....	1.00	12.00	
6 -in.	26 to 28-in.	6 to 7.....	1.50	18.00	
7 -in.	28 to 30-in.	6 to 7.....	2.50	30.00	
8 -in.	42 to 48-in.	6 to 7.....	5.00		
9 -in.	54 to 60-in.	6 to 7.....	7.00		
12 -in.	60 to 64-in.	6 to 7.....	15.00		

Kentia Forsteriana

Pot	Height	Leaves	Each	Doz.
2-in.	6 to 7-in.	3 to 4.....	\$1.50	
3-in.	10 to 15-in.	4 to 5.....	2.00	
4-in.	16 to 18-in.	5 to 6.....	4.50	
5-in.	24 to 28-in.	5 to 6.....	\$0.75	
6-in.	36 to 40-in.	5 to 6.....	1.50	
7-in.	36 to 40-in.	6 to 7.....	2.50	
8-in.	40 to 44-in.	6 to 7.....	3.00	
9-in.	48 to 50-in.	6 to 7.....	5.00	

Made-up Plants

46 to 48-in. high, 3 in a pot, each, \$2.25
Tubs Height Plants in tub Each
9-in. 48 to 50-in. 4 \$ 8.00
10-in. 54 to 60-in. 4 10.00

Get YOUR order in early. We can take better care of it now than we can in the rush just before Easter



Latania Borbonica

Pot	Leaves	Height	Each	Doz.	100
3-in.	3 to 4	10 to 12-in.....	\$ 1.50	\$10.00	
4-in.	4 to 5	12 to 15-in.....	\$0.25	3.00	25.00
7-in.	7 to 8	20 to 24-in.....	1.00	12.00	
8-in.	7 to 8	24 to 28-in.....	1.50	18.00	
12-in.		beautiful specimens.....	5.00		

Nephrolepis Bostoniensis

Pot	Doz.	100
2-in.....	\$ 0.50	\$ 3.50
3-in.....	1.00	8.00
4-in.....	1.50	12.00
5-in.....	3.00	25.00
6-in.....	6.00	45.00
7-in.....	9.00	70.00
8-in.....	12.00	90.00
9-in.....	15.00	

We have larger sizes at \$1.50, \$2.00 and \$2.50 each and upwards.

Pandanus Utilis

4-in. pots.....per doz., \$ 3.00
5-in. pots.....per doz., 5.00
6-in. pots.....per doz., 9.00
7-in. pots.....per doz., 12.00
7-in. pots, strong.....per doz., 15.00
8-in. pots, strong.....per doz., 18.00

Pandanus Veitchii

Pots	Each	Doz.
4-in.....	\$0.50	\$ 6.00
5 in.....	.75	9.00
7-in.....	2.50	30.00

Passiflora

2 1/2 -in. pots.....per doz., \$0.60

Phoenix Canariensis

Pots	Each	Doz.
8-in.....	\$2.50	\$30.00

Phoenix Reclinata

3-in. pots.....per doz., \$1.50
4-in. pots.....per doz., 3.00
5-in. pots.....per doz., 5.00

Phoenix Roebelenii

Very pretty for center of ferneries, hardy and just as graceful as a Cocos.

Each	Doz.
2-in. pots.....	\$0.25 \$ 3.00
3-in. pots.....	.50 5.00
4-in. pots.....	.75 9.00
4-in. pots, strong.....	1.00 12.00
8-in. tubs.....	4.00

Pyramid Bays

30 in. wide.....per pair, \$20.00

Standard Bays

5 ft. 6 in. high, 24 to 26-in. crown.....Pair \$15.00
6 ft. 6 in. high, 32 to 36-in. crown.....20.00
Larger sizes.....\$25.00, \$30.00 and.... 35.00

Sansevieria Javanica

Variegated

2-in. pots.....per doz., \$0.75

Wandering Jew

Variegated or Tradescantia

2-in. pots.....per doz., \$0.50

THE GEO. WITTBOLD CO. CHICAGO 737-739 Buckingham Pl.

PHONE GRACELAND 1112

CRAIG SPECIALTIES

Dracaena Massangeana—Perfect plants

Each\$1.25, \$1.50, \$2.00, \$3.00, \$5.00, \$6.00 and \$7.50

NEPHROLEPIS FERNS—Extra quality plants

Nephrolepis Scottii

2½-in. pots\$5.00 per 100
6 -in. pots\$6.00 and \$9.00 per dozen
8-in. pans\$12.00 per dozen
10-in. and 11-in. tubs\$18.00, \$24.00 and \$30.00 per dozen

Nephrolepis Elegantissima Compacta

2½-in. pots\$8.00 per 100; \$75.00 per 1000
-in. pots\$20.00 per 100
-in. pots\$50.00 per 100

Nephrolepis Todeaoides

2½-in. pots\$5.00 per 100
-in. pots\$20.00 per 100
6 -in. pots\$50.00 per 100
11 -in. tubs\$2.00 each

Specimen Nephrolepis Bostoniensis

11-in. tubs\$3.00, \$3.50 and \$4.00 each

Every store should use some of this stock for March sales. It will please you

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write.

BALTIMORE.

The Market.

The quality of cut flowers coming to town this week has never been excelled at this season of the year. It really seems that by far the largest proportion of many varieties of stock has moved into the special class. The demand is still unequal to the supply, but additional shipping orders have given a better tone to the market.

Carnations continue to be the weakest flower on the list and the buyers who can take a quantity secure far better than the listed quotations. Pink and white are mostly in demand, but there were days on which reds were in demand. Roses of every variety are of excellent quality and more than enough to go around, except occasionally in the fancy grades.

The supply of bulbous stock is now at its height. The jonquils, of which large shipments are being received from the south, are selling for 10 cents per dozen. Tulips in every color are moving well. Sweet peas are wonderfully fine; white, pink and lavender ones are obtainable in any quantity and are really the only flowers which are in steady demand. Violets are everywhere and the demand is heavy, but at exceptionally low prices for extra good stock.

Various Notes.

The Gardeners' and Florists' Club held its annual election of officers March 12, and the business meeting was followed by a banquet.

The Washington ladies' bowling team bowled several games with the Baltimore ladies' team on the afternoon of March 12, at the Garage alleys. This was followed by a theater party at night.

The building fever is on in earnest around Baltimore and there are prospects of a banner year for greenhouse construction, largely on account of the low price of glass. About forty houses will be built here.

R. A. Vincent will entertain a number of English horticulturists at his nurseries. They will also visit Washington on their way to the National Flower Show at Boston.

A large number of Baltimore florists are planning a trip to the National Flower Show. Q.

SEASONABLE STOCK That you will need

	2-in. Per 100	3-in. Per 100
Geraniums, in a good assortment	\$2.00	\$3.00
Ivy Geraniums, 5 varieties, including Rycroft's Surprise	2.00	3.00
Ivy Geraniums, variegated foliage, L'Eleganta, Duke of Edinburgh....	3.00	4.00
Variegated Geraniums, Silver Leaf S. A. Nutt, and Sophie Dumaesque	3.00	4.00
Petunias, double, white and mixed colors	2.00	3.00
Alyssum, double dwarf and giant	2.00	
Alternantheras, six varieties	2.00	
Coleus, Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Lyons, Hero, etc.	2.00	3.00
Fuchsias, six varieties	2.00	3.00
Lemon Verbenas, Aloysia Citriodora	2.00	3.00
Lobelias, Kathleen Mallard and Newport Model	2.00	
Tradescantia Zebrina Multicolor	3.00	
Cuphea, Cigar Plant	2.00	
Swainsona Alba	2.00	3.00
Salvias, Bonfire and Zurich	2.00	3.00
Asters, Dreer's Peerless Pink and Pink Beauty, 2-inch pots, \$3.00 per 100; \$25.00 per 1000.		
Asters, Vick's Early and Late Branching, rose-pink and white, 2-inch, \$2.00 per 100; \$18.50 per 1000.		
Coleus cuttings, 60c per 100; \$5.00 per 1000.		

—CASH WITH ORDER, PLEASE—

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Seasonable Stock

Azalea Mollis. Bushy Seedlings, 12 to 15 in., \$25.00 per 100; 15 to 18 in., \$35.00 per 100.

Rhododendrons, best named varieties. 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100; bushy seedlings, 18 to 24 in., \$60.00; 24 to 30 in., \$75.00 per 100.

Roses. Baby Dorothy, White Baby Rambler and Clothilde Souper, one-year, field-grown plants, cut back and grown cool in three and four-inch pots all winter, now in full growth, fine stock, \$10.00 per 100.

Nephrolepis Scholzei, strong 5-in., \$5.00 per dozen; \$35.00 per 100.

Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.

Primula Kewensis, 3-in., \$5.00 per 100.

Moonflower, Ipomoea Grandiflora, 3.00 per 100.

Anthericum Variegatum, 2½-in., \$3.00 per 100.

Dracaena Indivisa, fine 2½-in., for growing on, \$3.00 per 100.

Kentia Belmoreana. Young stock, in fine condition, 2½-in., \$8.00 per 100; 3-in., \$15.00 per 100; 4-in., \$35.00 per 100; 5-in., \$50.00 per 100.

Kentia Forsteriana. Bushy made-up plants in tubs, 40 to 44-in. high, \$4.00 each; 44 to 48-in. high, \$5.00 each; 52 to 56-in. high, \$7.00 each.

Areca Lutescens, 7-in. pots, 3 in a pot, 26 to 28 in., \$1.00 each; 8-in. pots, 3 in a pot, 34 to 36 in., \$2.50 each.

Send for catalogue No. 5 if you have not received it.

THE STORRS & HARRISON CO.
Painesville, Ohio

New Marguerite Mrs. F. Sander



NEW MARGUERITE, MRS. F. SANDER.

The most valuable flowering pot plant which has been offered to the trade since the introduction of the Lorraine Begonia.

In this we have unquestionably the most important flowering plant introduced in recent years, which, like its predecessors, the French Marguerite and the later introductions, white and blush Queen Alexandra, will be grown extensively for cut flowers during the winter, while its pure white color will make it more valuable than any as a pot plant for Easter decorations.

Unlike all other Marguerites, its color is of the purest glistening white throughout; in size it frequently measures 5 inches across; the center of the flower is a mass of closely arranged fringed florets; these are surrounded or edged by the broad, shining white ray petals, forming a flower which reminds one forcibly of a glorified double Pyrethrum. These are produced on long stems with a freedom not known in other varieties of the Marguerite.

The entire stock of this grand novelty has been placed in our hands for American distribution and we are now booking orders for delivery the latter part of April or early in May:

Good 2 1/4-in. pots, \$2.00 per doz.; \$15.00 per 100.

The above prices are intended for the trade only.

See our current Wholesale List for a complete line of seasonable Plants, Seeds, Bulbs, etc.

HENRY A. DREER, 714 Chestnut Street, Philadelphia, Pa.

Mention The Review when you write.

WAKE UP!

Do not delay ordering your plants for Easter. Aschmann Bros. have the finest stock in the country.

Our nine greenhouses are filled from end to end with the finest plants for Easter.

LILIUM MULTIFLORUM AND GIGANTEUM. We have 5000 of them in 5 1/2-in. pots, green from bottom to top, 4 buds and over, 10c per bud; less than 4 buds to a plant, 12c per bud.

HYDRANGEA OTAKSA, 6 and 7-in. pots, 4 to 10 buds to a plant, 75c, \$1.00, \$1.25, \$1.50 each.

SPIRAEA GLADSTONE. We have 1500 of them, big, bushy plants in 6-in. pots, with plenty of spikes, the finest in the country, 50c and 75c.

DAISIES. Queen Alexandra, in 5 and 5 1/2-in. pots, \$3.00 per doz.

AZALEAS. We have a fine lot of them in 6-in. pots, all well budded.

MME. VAN DER CRUYSSSEN (pink), 75c, \$1.00, \$1.25. **DE SCHRYVERIANA,** double, variegated, 75c and \$1.00. **VERVENEANA,** variegated, \$1.00 and \$1.25. **NIOBE,** double white, \$1.25 and \$1.50. **OTHER SORTS,** \$1.00, \$1.25 and \$1.50.

FERNS. We have a fine large assortment; all good stock.

NEPHROLEPIS WHITMANI, 7-in. pots, \$1.00 each; 6-in., 50c.

NEPHROLEPIS BOSTONIENSIS, 7-in. pots, \$1.00 each; 6-in., 40c and 50c each.

NEPHROLEPIS SCOTTII, 7-in. pots, 75c each; 5 1/2-in., 40c and 50c each.

NEPHROLEPIS SCHOLZELI, 4-in. pots, 15c each; 5 1/2-in., 35c each.

NEPHROLEPIS ELEGANTISSIMA COM-PACTA, 5 1/2-in., 50c each.

ARAUCARIA EXCELSA. We have 1000 fine plants in 5 1/2 and 6-in. pots, 60c, 75c and \$1.00 each.

FICUS ELASTICA, 5 1/2-in. pots, 40c and 50c each.

ASPARAGUS PLUMOSUS, 4-in. pots, \$1.00 per 100.

IPOMOEA NOCTIFLORA (moonvine), 2 1/2-in. pots, \$5.00 per 100.

Cash with order.

Please state if you want the pots or not.

ASCHMANN BROS.

Second and Bristol Sts. Philadelphia, Pa.

and Rising Sun Ave.

When visiting Philadelphia call and see us.

Our greenhouses are located four miles north of Market street. Take car on Fifth street, marked Foxchase or Olney, get off at Bristol street and walk 2 squares east—only 25-minute ride.



BOSTON, WHITMANI TODEAOIDES, SCOTTII

2 1/4-inch, \$3.50 per 100; 3-inch, \$3.00 per 100; 4-inch, \$12.50 per 100; 5-inch, \$20.00 per 100. These Ferns are thoroughly established in the above sizes and are ready for a shift into larger pots. We pack them to reach you in first-class shape. We have 60,000 Ferns ready now.

Asparagus Plumosus, 2 1/4-inch, \$2.50 per 100; 3-inch, \$5.00 per 100; 4-inch, \$3.00 per 100.

Asparagus Sprengeri, 2-inch, \$1.75 per 100; 3-inch, \$4.00 per 100; 4-inch, \$7.00 per 100.

Vinca Variegata, out of 2 1/4-inch pots. These are divisions from field-grown plants, taken last fall, and will make strong 3-inch, if potted up now. We have 20,000 of these. They will not last long at \$2.00 per 100; \$18.00 per 1000.

Salvia Splendens, 2-inch, \$1.50 per 100; \$15.00 per 1000.

Coleus, G. Bedder, Verschaffeltii and 6 others, 2-inch, \$1.50 per 100; \$15.00 per 1000.

Coleus, Brillancy (Xmas Gem, Dr. Ross). Without a doubt the very finest broad leaved Coleus. We offer strong 2 1/2-inch at \$3.00 per 100.

Impatiens Sultani, 2 1/4-inch, \$2.50 per 100.

We have **65,000 Clematis Paniculata,** in 2-inch pots. These are for lining out or, if potted into 3-inch, will make nice plants for this spring's sales. \$2.50 per 100.

Shasta Daisy Alaska and **Phlox Miss Lingard,** both indispensable to every florist. 2-inch, \$2.50 per 100.

Our list for the asking. You should have it.

We pack our plants to reach you in first-class shape.

CASH, PLEASE.

The Reeser Plant Co., Springfield, Ohio

Exclusively Wholesale Plantsmen



Mention The Review when you write.

ORCHIDS

We claim to be the largest Collectors and Importers of Orchids in this country. We are booking orders for spring delivery. Investigate us.

CARRILLO & BALDWIN, MAMARONECK, N. Y.

Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

FINE FERNS

Ready For Immediate Retail Sale

We have an exceptionally fine and large stock of Ferns in the following varieties—first-class plants of exceedingly good value—plants that will please the most critical buyers, both in regard to quality and value.

Nephrolepis Elegantissima (improved). The finest of this type—never showing a Boston frond; has not reverted in the last four years. Fine plants, 4-in. pots, \$2.50 per doz.; 6-in., \$6.00 per doz.; 8-in., \$12.00 per doz.; large specimens in 12-in. pans, \$3.00 to \$5.00 each.

Nephrolepis Elegantissima Compacta. This bears the same relation to *Elegantissima* that *Scottii* does to *Bostoniensis*. It is a dwarf, compact plant, especially fine in the small sizes. Fine plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 per doz.

Nephrolepis Scholzei. Fine plants, 8½-in. pots, \$2.50 per doz.; 6-in. pans, \$6.00 per doz.; 8-in. pans, \$12.00 per doz.

Nephrolepis Bostoniensis. Extra strong plants, 8-in. pans, \$12.00 per doz.

Nephrolepis Scottii. 8-in. pans, \$12.00 per doz.

Small Ferns for Fern Pans. Best and hardiest varieties, assorted: *Pteris Mayii*, *Wimsettii*, *Adiantoides*, *Aspidium Tausseimense*, *Cyrtomium Falcatum*, etc. Strong plants, 2¼-in. pots, \$3.50 per 100.

CROTONS. Nice assortment, well colored, 5-in., \$9.00 per dozen.

F. R. PIERSON CO.,

Tarrytown-on-Hudson, New York

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Trade has been rather uncertain for the last two weeks. One day is busy and the next quiet. Flowers are plentiful, spring bulb stock is coming in large quantities and most of it is consumed daily. Roses and carnations are of good quality, but Beauties are still poor. Sweet peas, valley, lilies, lilacs, orchids and daisies find a good market.

Various Notes.

Herman Junge and Carl Sonnenschmidt were visitors at Richmond last week, as Smith & Young are going to add some glass this year and they were inspecting the E. G. Hill Co. plant.

Reinhold Schilling, lately with John Rieman, is back at the old stand at the New York store.

Wm. Smith, with the Roepke-Rieman Co., has received an offer from an eastern baseball team to catch for them this year.

Geo. Gause, of Richmond; J. E. A. Haugh, of Anderson; Nixon Gano, of Martinsville; E. J. Brown, of Shelbyville, and Mr. Humfeld, of Muncie, were visitors in the city last week.

Will Roepke has plans ready for a new residence, to be built in the neighborhood of their greenhouses.

E. E. Temperly has been in the hospital for the last week suffering with appendicitis.

Adolph Baur, Pahud Floral Co., A. Wiegand & Sons, the Smith & Young Co., and Bertermann Bros. have been investing in glass lately.

L. F. Benson has purchased an auto for delivery purposes.

The smiling face of Mr. Farney, with M. Rice & Co., was seen in the city last week. Mr. Farney reports business good.

Among the local florists who have signified their intention of attending the National Flower Show are Adolph Baur, John Bertermann, Irwin Bertermann, Henry Rieman and Harry Rieman.

Baur & Smith have announced their intention to dissolve partnership in June. Adolph Baur is to take the new place and Sidney Smith is going to resume operations at the old place. Good luck to both.

Henry Rieman has been putting up some cement benches of his own construction. Mr. Rieman thinks them a big improvement and expects to finally equip his whole place with them.

Carl Groener, formerly with A. Wiegand & Sons, leaves this week for Portland, Ore.

H. L. W.

Baytrees.:Boxwood.:Rhododendrons

Orders booked now for immediate or spring delivery.

Special low prices quoted by mail.

F. W. O. SCHMITZ, Importer and Exporter, Prince Bay, N.Y.

Mention The Review when you write.

Whitmani Ferns

2½-inch \$3.00 per 100

Calla Devonensis, 3-in. \$ 4.00

Daisies (Nicholson's white and yellow, best for forcing) 4.00

Dracaena Indivisa, 5-in. 20.00

Asparagus Sprengeri, strong 3-in. 4.00

STRONG, WELL-ROOTED CARNATION CUTTINGS

Victory, Beacon, May Day, Afterglow, Enchantress, White and Rose-pink Enchantress, at rock-bottom prices.

At the home of the Richmond Rose ...

FRED H. LEMON & CO.
RICHMOND, IND.

Mention The Review when you write.

Get Order in for Easter Stock Now

Hydrangeas, 6-inch pots, 6 to 8 heads, \$1.00 to \$1.25 each. 8-inch pots, 8 to 12 heads, \$1.50 to \$2.00 each. 9-inch pots, 10 to 20 heads, at \$2.00 to \$2.50 each. Spiraeas, 3 varieties, 35c, 50c and 75c each. Pink Spiraeas, at 50c, 75c and \$1.00 each. Lilies, can ship these now at 35c, 50c and 75c a plant, or send to your order later at 12½c per bud.

Azaleas, \$1.00, \$1.25 and \$1.50 each. Baby Rambler Roses. We have 500 in 6 and 7-inch pots, that are going to be fine, large, bushy plants, for immediate delivery, 50c and 75c each. Souper and Hermosa Roses, 3½-inch, 15c; 4-inch, at 25c; 5-inch, at 35c. While they last. Bulb Stock, all kinds.

Don't forget our Ferns. A special in Whitmani and Boston, all sizes. Ask for our lists of Roses, Carnations, Chrysanthemums and Soft-wooded Stock.

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Easter Stock

Baby Ramblers, 6-in. pots, nicely budded, just right for Easter; with 5 to 7 clusters of buds, clean, healthy foliage, no mildew; height, 15 to 18 inches above pot, \$6.00 per doz.; \$47.50 per 100.

Spiraea Gladstone, 6 and 7-in. pots, perfect foliage, budded, fine stock, \$4.50 per doz.; \$35.00 per 100.

Hydrangea Otaksa. This stock is nicely budded, will be right for Easter; these are good sellers. Order now, 6-in. pots, \$4.50 and \$6.00 per doz.; \$35.00 and \$47.50 per 100; 7-in. pots, \$7.50 and \$9.00 per doz.; \$60.00 and \$70.00 per 100.

Seedlings that are ready now.

	Per 100	1000
Kentia Belmoreana Palms	\$2.50	\$20.00
Asparagus Plumosus Nanus	1.25	10.00
(write for prices on larger quantity)	.75	6.00
Asparagus Sprengeri		
Cyclamen Persicum Giganteum,		
4-5 colors. Order quick, as only about		
5000 are left	1.50	12.50

Bedding Stock

	Per doz.	100	1000
2-in. Asparagus Sprengeri	\$2.50	\$25.00	
3-in. Asparagus Sprengeri	\$0.75	6.00	
8-in. Obconica Primroses	1.00	7.00	
4-in. Obconica Primroses	2.00		
8-in. Asparagus Plumosus Nanus	1.00	7.00	
2-in. Queen Alexandra Daisies	.40	3.00	
Rooted cuttings Salvia Splendens	1.00		
Rooted cuttings Ageratum, blue	.75		
1½-in. Dracaena Indivisa	.40	2.50	
2½-in. Dracaena Indivisa	.40	3.00	
3-in. Dracaena Indivisa	.75	6.00	
2-in. Mme. Sallerei Geranium	.40	3.00	
1½-in. Lobelia K. Mallard	.40	3.00	
2-in. English Ivy	.40	3.00	
2-in. Ferns Aspidium Tausseimense	2.50	20.00	

All this stock is seasonable and if you can use any at all it would be well to get some early, as you know how hard it is to get good stock as season advances. Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

D. U. AUGSPURGER & SONS CO.
PEORIA, ILL.

English Ivy

2-inch, choice stock.

\$4.00 per 100; \$30.00 per 1000.

Order at once, stock limited.

JACOB SCHULZ

550 S. Fourth Avenue, LOUISVILLE, KY

The old reliable firm, GODFREY ASCHMANN, is not connected with any other firm and is more active than ever

Prepare for Easter

FROM WHOM WILL WE PURCHASE OUR EASTER SUPPLY?

From our old friend, Godfrey Aschmann, of Philadelphia, of course. He was our man of the past and he shall be our man this Easter, and, as long as he ships us good plants, he shall be our man in the future. He always treated us right before, and we can rely upon him. What he advertises is true and is no bluff.

What Florists Say About Our Lilies

Daily visitors to our establishment, among them two well known growers, one from Cincinnati, Ohio, the other from South Orange, N. J., say: "You have the best lilies we ever have seen on our visits to many florists' establishments. We congratulate you. You certainly can be proud."

An immense stock of choice Easter plants, blooming Easter week, or earlier, if desired, are now ready for immediate shipment. Come yourself or mail your order direct to headquarters.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific oceans, for many years past, is sufficient guarantee to prove our ability.

Lilies to burn, to burn, to beat the band

Easter Lilies, *Lilium multiflorum*, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crack-erjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots.

Spiraea Gladstone for Easter

What is a Home? What is a Store? What is a Church? What is an Easter present without having a few plants of the so much admired and so greatly in demand *Spiraea Gladstone*? Oh, those charming sprays of beautiful pure white flowers! And the foliage, too, with its waxy, deep green color is a jewel in itself. Mixed with beautiful lilies and other blooming plants it will complete the flower decorations for your happy, joyful Easter of 1911. Knowing the great demand for this plant the past Easters, when not half our customers could be supplied, we are well prepared this year for the rush and were fortunate, in spite of the scarcity last fall in Holland when other florists' supplies were cut short by Holland growers, in obtaining enough of the bulbs to fill two houses and we are able to supply all incoming orders promptly; 5½, 6 to 7-in. pots, full of buds and flowers, and some are as big as a wash tub, 25c, 35c, 50c, 75c and \$1.00 each; dozen or more the same.

Go to Headquarters for Azaleas

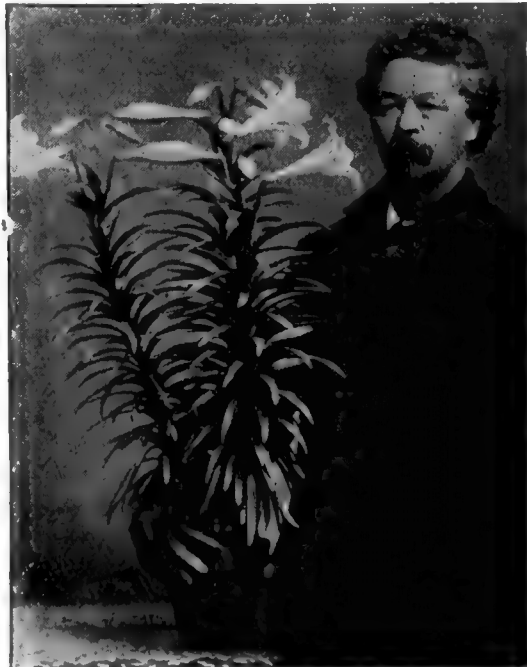
Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have four houses full of the choicest. Only best well-known American varieties are imported, and are now in excellent condition, covered with buds, just right for Easter. We ship only good stock, full of buds and flowers.

What is the name of the best double pink azalea? Mme. Van der Cruyssen is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. 6 to 7-in. pots, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Deutsche Perle. This is the best pure double white, 6-in. pots, 75c, \$1.00 to \$1.50. Outside the *Deutsche Perle* we have no white to offer in small sizes, because the other varieties, *Niobe* and *Bernard Andrea alba*, of which we had a large stock, during transportation across the sea and during winter lost all their buds and have to be carried over for another year.

Bernard Andrea alba (white). We have mostly big plants, \$1.50, \$2.00 to \$3.00 each; a few smaller sizes, 75c, \$1.00 to \$1.25; *Niobe*, also white, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. *Verveeniana*, *De Schryveriana* (double variegated), 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50.

Professeur Wolters, 75c, \$1.00, \$1.25 to \$1.50. *Pes. Oswald de Kerchove*, \$1.00, \$1.25 to \$2.00. *Empress of India*, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. *Apollo* (red), 50c, 60c, 75c to \$1.00. Other good varieties, such as *Helene Thelemann*, etc., 75c, \$1.00, \$1.25, \$1.50 to \$2.00. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.



Hydrangea Otaksa never was as good as this year, green as grass, full of buds, every branch stocked up. 5½, 6 to 7-in. pots, 25c, 35c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Murillo Tulips, double, pinkish pearl, valued very highly as a pot tulip, 3 bulbs in a 4-in. pot, \$1.80 per dozen pots; \$14.00 per 100.

Tournesol Tulips, best double tulips, variegated, three bulbs in a 4-in. pot, \$1.80 per dozen pots; \$14.00 per 100.

Primula Obconica. 5-in., \$2.00 to \$2.50 per dozen.

Cinerarias for Easter

Readers, just a second! I wish to call your attention to a house full of *Cineraria Hybrida Grandiflora* for Easter, which has no equal. If you are not fortunate enough to see them growing in our establishment, then just imagine yourself in Paradise, a flower garden in Eden, your eyes feasting on a mass of flowers of many various high colors. This is the condition of our *Cineraria* house at Easter time, with our new

improved strain, with many thousands 6-in. pot plants of medium tall sizes; some of the plants having immense heads of flowers, twice as big as those of the ordinary varieties, the plants being as big as a bushel basket; 6-in. pots, 25c, 35c, 50c, 75c and \$1.00 each.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, \$5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Crimson Rambler, nicely staked up, 30, 36, 40, 50 inches high, 50c, 75c, \$1.00 to \$1.50.

Daffodil Von Sion, double-nosed bulbs. This is the best double yellow narcissus in existence. 5½ to 6-in. pots, 3 bulbs in one pot, \$2.50 to \$3.00 per dozen pots.

Araucaria Robusta Compacta, *Glaucous* and *Excelsa*. Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the *Araucaria* itself, shall never die out, and is still fresh in people's minds same as when we first started. Why the *Araucaria* is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, spring 1910 importation, 6 to 7-in. pots, 5 years old, 3 good tiers, 20, 25 and 30 inches high, same in width, very handsome, \$1.50 to \$2.00 each.

Araucaria Excelsa Glaucous. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, \$1.25, \$1.50, \$1.75 to \$2.00 each; spring 1910 importation.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 25, 30, 35 and 40 in. high, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Can meet all applications; spring 1910 importation.

Scholzeli and *Whitmani* ferns, 6-in., 7-in. and 8-in. pots, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Boston Ferns, 5½-in., 6-in. and 7-in. pots, 40c, 50c, 75c to \$1.00.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Nephrolepis Glatrasii. This is a very handsome fern, resembling the *Scottii*, but shorter and bushier, with weeping habit, which gives it a very fine appearance and makes it valuable, 5, 5½ to 6-in. pots, 40c, 50c and 75c; small 4-in., 25c.

Ferns for dishes, 2½-in., assorted, \$4.00 per 100.

Asparagus Plumosus Nanus. We have a nice lot out of the seedbed, big enough for 2½-in. pots, \$15.00 per 1000. *Asparagus Sprengeri*, 4-in. pots, strong, 10c; 2½-in., strong, \$4.00 per 100.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50.

Kentia Belmoreana, 5, 6 to 7-year-old, 6 to 7-in. pots, \$1.25, \$1.50 to \$2.00 each.

Kentia Belmoreana, combination plants, 3 plants in 6 and 7-in. pots, 25, 30 to 35 inches high, \$1.00, \$1.25 to \$1.50 each. This is a special bargain, seldom offered.

Latania Borbonica, 6 to 7-in. pots, 30 inches high, 50c to 75c.

Cocos Weddelliana, 3-in., 15c.

Dracaena Bruanti, 6-in. pots, 25 to 30 inches high, 40c to 50c.

Begonia Rex, 3 varieties, 5½-in. pots, 20c to 25c.

We have no catalogue.

All goods must travel at purchaser's risk. Cash with order, please. Please state if you want stock shipped in or out of pots. All bulbs are now under cover in cold frame and will bloom in two weeks from time of bringing them in the greenhouse.

GODFREY ASCHMANN, 1012 W. Ontario St., Philadelphia, Pa.
Importer, Wholesale Grower and Shipper of Pot Plants.

Classified Ad Department



It Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes McNally, also red, 2 1/4-in., 2c; 2 1/2-in., 2 1/2c.
Hammerschmidt & Clark, Medina, O.

AGERATUMS.

Ageratums, blue, rooted cuttings, \$5.00 1000; 3-in., \$4.00 per 100, \$35.00 per 1000.
The Geo. Wittbold Co., Chicago, Illinois

Ageratum Stella Gurney. Rooted cuttings, 85c 100, prepaid; 2-in., 2c.
J. L. Schiller, Toledo, O.

Ageratum Little Blue Star, rooted cuttings, 50c 100, \$4.00 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, Stella Gurney and white, 2 1/4-in., 2 1/2c; 2 1/2-in., 2 1/2c.
Hammerschmidt & Clark, Medina, Ohio.

Ageratum Stella Gurney, 3 1/2-in., 4c; 2 1/4-in., 1 1/2c; rooted cuttings, 50c per 100.
C. H. Jacobs, Westfield, Mass.

Ageratums, well rooted, 60c; 2 1/2-in., \$2.00.
Burdell Floral Co., Bowling Green, Ky.

Dark ageratum rooted cuttings, 50c 100; 2-in., 1 1/2c.
U. G. Harglerode, Shippensburg, Pa.

BUSINESS BRINGERS—

REVIEW Classified Advs.

Ageratums, blue. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Ageratum Stella Gurney R. C., 50c 100; \$4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratums, White Cap, S. Gurney, 50c 100; prepaid, 60c. A. J. Baldwin, Newark, Ohio.

Ageratums, 4 kinds, \$5.00 per 1000; 2-in., 1 1/2c. Cash. Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS.

Alternantheras. Strong rooted cuttings, the kind that will please you.

P. major (red).....50c per 100; \$4.00 per 1000
A. nana (yellow).....50c per 100; 4.00 per 1000
Brilliantissima60c per 100; 5.00 per 1000
J. W. Davis, 225 W. 16th St., Davenport, Ia.

ALTERNANTHERAS.

Rooted cuttings for spring delivery.
P. MAJOR\$4.00 per 1000
A. NANA4.00 per 1000
BRILLIANTISSIMA5.00 per 1000
R. R. Davis Co., Morrison, Ill.

Alternantheras, red and yellow. Rooted cuttings, 60c per 100, \$5.00 per 1000; 2 1/4-in., \$2.00 per 100, \$18.00 per 1000.
Mosbak Greenhouse Co., Onarga, Ill.

Alternantheras, red and yellow. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2 1/2-in. pots, \$2.00 per 100.
Henry Ernst & Son, Washington, Mo.

Alternantheras, red and yellow, 2-in. pots, April 10, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, red and yellow, best ever. Rooted cuttings, 60c; 2-in., \$2.00. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Alternantheras, red and yellow, \$4.50 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

ALYSSUM.

Double alyssum, 2-in. pots, 2c. Cash, please.
South View Floral Co., R. D. No. 1, Fair Haven, Pa.

Alyssum, double giant. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum, double giant, well rooted, 60c; 2 1/4-in., \$2.00. Burdell Floral Co., Bowling Green, Ky.

Alyssum rooted cuttings, 50c; 2-in., 1 1/2c.
U. G. Harglerode, Shippensburg, Pa.

Alyssum, giant double. Rooted cuttings, 75c 100, prepaid.
J. L. Schiller, Toledo, O.

Alyssum, double, strong plants, 75c per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Double sweet alyssum, 2-in., \$2.00 100. Cash, please.
B. H. Klus & Son, Anderson, Ind.

Alyssum, double and single, 2 1/2-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Double giant alyssum, 70c per 100; \$6.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Alyssum, giant, 60c 100; prepaid, 70c.
A. J. Baldwin, Newark, Ohio.

Double alyssum and verbenas, 60c 100; \$5.00 1000. Cash. H. Stabenow, Jr., Reading, Pa.

AMPELOPSIS.

Ampelopsis Veitchii. Fine 2-year plants, transplanted when 1 year old. No. 1 selected, 2 1/2 to 4 ft., strong tops, \$6.00 per 100. No. 2, fine plants, 2 to 3 ft. tops, \$4.00 per 100; \$30.00 per 1000. Fine 1-year, 2 to 3 ft. tops, \$3.00 per 100; \$25.00 per 1000; 50 by mail for \$2.00.
Chas. Black, Hightstown, N. J.

ANTHERICUM.

Anthericum variegatum, 2 1/4-in., \$3.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

AQUATICS.

Water hyacinths, water cabbage and parrot's feather, \$2.00 per 100; \$10.00 per 1000. Cabomba and other fish grasses, 25c per lb.; \$15.00 per 100 lbs. Prepared black moss, for fish to spawn on, 25c per lb. Water lilies, all colors, 25c ea.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucaria excelsa, 8 tiers, 50c each; \$6.00 per doz.
The Geo. Wittbold Co., Chicago, Illinois.

ARDISIAS.

Ardisia crenulata, 3-in., pots, 15c each; 4-in. pots, 25c each; 5-in. pots, 35c each.
C. P. Dieterich & Bro., Maysville, Ky.

ASPARAGUS.

Asparagus plumosus, 2 1/4-in., \$2.50 per 100; 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Asparagus Sprengerii, 2 1/4-in., \$1.75 per 100; 3-in., \$4.00 per 100; 4-in., \$7.00 per 100. Cash, please. See our display adv.
Reeser Plant Co., Springfield, Ohio.

Asparagus Sprengerii, 2 1/4-in., extra strong, \$2.00 per 100; 3-in., \$5.00 per 100; strong seedlings, \$1.00 per 100, \$6.00 per 1000; mailing 10c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus, 3-in., \$50.00 1000; 2-in., \$20.00 1000. Asparagus Sprengerii, 2-in., \$15.00 1000. Bench stock of Asparagus plumosus, \$5.00 100. Cash with order.
Erdman & Ulrich, Belair Road, Baltimore, Md.

Asparagus Sprengerii seedlings, \$1.00 per 100; \$7.00 per 1000. Asparagus plumosus, \$1.25 per 100; \$10.00 per 1000. April 1. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus plumosus, 3-in., ready for a shift, \$6.00 per 100; one-year-old clumps, from bench, \$5.00 per 100.
Charles L. Smith, Penns Grove, N. J.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings, 50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengerii, 4-in., \$1.50 per doz., \$10.00 per 100, \$80.00 per 1000; 500 at 1000 rate.
The Geo. Wittbold Co., Chicago, Ill.

Asparagus Sprengerii, 3-in., \$3.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengerii, strong 2-in., ready for shift, \$2.00 per 100; \$17.00 per 1000. 500 at 1000 rate. Cash with order, please.
J. A. Swartley & Sons, Sterling, Ill.

Asparagus plumosus, 2 1/4-in., \$3.00 per 100; \$27.50 per 1000. Asparagus Sprengerii, 2 1/4-in., 2c; 3-in., 4c; 4-in., 8c.
Mosbak Greenhouse Co., Onarga, Ill.

Asparagus Sprengerii, extra strong 3 1/2-in., fine for hanging baskets, \$6.00 per 100. A. plumosus seedlings, \$1.25 per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Asparagus plumosus nanus seed, \$2.50 1000; \$4.75 2000; \$11.25 5000; \$20.00 10,000; \$35.00 20,000. F. M. Warner, 1100 So. Flower St., Los Angeles, Calif.

Asparagus Sprengerii, strong, ready for shift, 2 1/2-in., \$2.50 100. Cash.
A. W. W. Bryan, Petersburg, Va.

Asparagus plumosus, 4-in., \$8.00; Sprengerii, 3-in., \$4.00 per 100.
J. H. Milnor & Son, Ada, Ohio.

Asparagus plumosus and Sprengerii, 4-4 1/2-in., 12 1/2c.
Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprengerii, strong 3-in., \$5.00 per 100. See advs. of lantanas and geraniums.
S. Dumser, 436 McClure Ave., Elgin, Ill.

Asparagus plumosus nanus and Sprengerii. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

BUSINESS BRINGERS—

Review Classified Advs.

Asparagus Sprengerii, extra nice, 2 1/2 and 3-in., 3c and 4c. Cash.
John F. Flood, Montvale, Mass.

Asparagus Sprengerii, strong 3-in. plants, 5c; 4-in., 8c.
South Bend Floral Co., South Bend, Ind.

Asparagus Sprengerii, strong 3 1/2-in. plants ready to shift, \$4.50 per 100. Cash with order, please.
Albert Lies, Niles Center, Ill.

Asparagus Sprengerii, strong 4-in., \$5.00 per 100; 2 1/2-in., \$1.50 per 100.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengerii, strong, healthy, 4-in., \$6.00 per 100. Order quick.
N. C. Moore Co., Morton Grove, Ill.

Asparagus plumosus seedlings, 1c. Asparagus Sprengerii, extra heavy, 2-in., 2c.
J. L. Schiller, Toledo, O.

Asparagus Sprengerii, 2 1/2-in., strong, ready for shift, \$2.50 per 100.
The East Lawn Gardens, Urbana, Ohio.

Asparagus Sprengerii, 2 1/2-in. pots, \$2.50. Cash.
Geo. Engel, Xenia, Ohio.

Asparagus plumosus, 3 and 4-in., strong plants, \$5.00 per 100. Carl Hirsch, Hillsdale, Mich.

Asparagus Sprengerii, 3-in., 3 1/2c; 4-in., 5c; 5-in., 15c. Henry Ernst & Son, Washington, Mo.

Asparagus Sprengerii, strong 3-in., \$4.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus, 3-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengerii, 2-in., \$1.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengerii, ready for shift, 3-in., 4c. Cash.
Morris Floral Co., Morris, Ill.

ASPIDISTRAS.

Green leaf aspidistras, 4c per leaf.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

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Aster sinensis, all sorts. Vick's Branching, mixed, true, \$1.50 lb. J. Hasslach, Seed Grower, St. Remy de Provence, France.

BUSINESS BRINGERS—

REVIEW Classified Advs.

Asters, any variety and quantity. Seed now, plants spring. E. T. Barnes, Spencer, Ind.

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Azalea indica, all fresh imported stock; fine, shapely plants, full of buds and in the best of condition for Easter. Van der Cruyssen, Vervaekeana, Simon Mardner, Empress of India and Niobe, 50c, 75c and \$1.00 each.
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Azalea mollis, bushy seedlings, 12 to 15 in., \$25.00 per 100; 15 to 18 in., \$35.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

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BEDDING PLANTS.

Geraniums, Nutt, Grant, Castellane, Buchner, Hill and Doyle, rooted cuttings, 1 1/4 c; \$11.00 1000. Ageratum, mixed coleus, double lobelia, English and German ivy, snapdragon, cuphea, lantana and heliotrope rooted cuttings, 75c 100. Carnation rooted cuttings, \$2.25 100. Geraniums, double petunias, mixed, 2-in., 2c; \$18.00 1000. Lord Cornwallis pelargoniums and rose geraniums, 2 1/4-in., 4c; 3-in., 8c. Sallerol, new double lobelia and snapdragon, 2-in., \$1.90 100; 3-in., 5c. Stock chrysanthemums, 3c. Stock poinsettias, 5c. Winter flowering sweet peas, ready to transplant, 40c per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

BEDDING PLANTS.

Salvias, Zurich, splendens, 2 1/2-in.	100	R.C. 100
Feverfew, double white, 2 1/2-in.	\$2.00	\$1.00
Heliotropes, dark, new, fine, 2 1/4-in.	2.00	1.00
Lantanas, orange, pink, 2 1/4-in.	3.00	1.50
Moonvines, heavy	2.50	1.00
Chrysanthemums, 20 vars., 2 1/4-in.	2.50	1.25

For cash or will exchange for other stock we can use. Rose-Lea Greenhouses, Shreveport, La.

BEGONIAS.

BEGONIAS.
MAY AND JUNE DELIVERY.
All leaf cuttings; very best stock only.

Lorraine	100	500	1000
Agatha	\$12.00	\$50.00	\$80.00
Glory of Cincinnati	12.00		
La Patrie, new	15.00		
Julius Roehrs Co., Rutherford, N. J.			

Blooming begonias in good assortment. Rooted cuttings, \$1.75 per 100; 2-in., \$2.50 per 100. Thurstoni, Pink Marguerite (new) and Erfordii. Rooted cuttings, \$2.00 per 100; 2-in., \$3.00 per 100. N. O. Caswell, Delavan, Ill.

Begonia Vernon, 2-in., \$2.00 per 100; 3-in., \$4.00 per 100. Begonia luminosa, 2 1/2-in., \$5.00 per 100. Cash, please. Rober & Radke, Maywood, Ill.

Begonias, 15 varieties. First-class rooted cuttings, \$2.00; 2-in., \$2.75 per 100. Geo. M. Brinkerhoff, Springfield, Ill.

Begonia Gloire de Lorraine, 2 1/4-in., fine stuff for filling made up baskets, \$10.00 per 100. Cash, please. Joseph Traudt, Canajoharie, N. Y.

Begonia Gloire de Lorraine, for Easter or propagation, 2 1/2-in., 12c; 3-in., 20c. Cash, please. J. Sylvester, Florist, Oconto, Wis.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100. B. C. BLAKE, Springfield, Ohio.

Begonia luminosa, 5-in., \$25.00 100; 2 1/2-in., \$5.00 100. Rex begonias, 3-in., \$5.00 100. Cash, please. B. H. Klus & Son, Anderson, Ind.

Rex begonias, 4-in., \$10.00 per 100. Cash. John Bauscher, Jr., Freeport, Ill.

Flowering begonias, choice mixed, 2 1/4-in., 3c. Hammerschmidt & Clark, Medina, O.

Begonia Feastil, 3-in., 2c; 4-in., 3c. Loyd C. Bunch, Fredonia, Kan.

Begonia Vernon, 2 1/4-in., \$2.00 per 100. G. E. Fink, Kenilworth, N. J.

BERBERIS.

Berberis Thunbergii, 1 1/2 to 2 ft., transplanted, \$5.00 100, \$40.00 1000; 8 to 12 in., \$3.00 100, \$20.00 1000. Berberis, purple leaved, 1 to 2 ft., transplanted, \$2.50 100. E. Y. Teas & Son, Centerville, Ind.

Berberis Thunbergii seedlings, 10 to 15 in., extra, \$15.00 per 1000. Martin H. Musser, Lancaster, Pa.

BERRIED PLANTS.

Jerusalem cherries, strong seedlings, \$4.00 1000. Xmas peppers, strong seedlings, \$5.00 1000. Cash, please. P. Rieth, Downers Grove, Ill.

BIRCH.

Birch, cut-leaf. Straight trees, well branched to the ground. Per 100: 6 to 8 ft., \$50.00; 8 to 10 ft., \$65.00; 10 to 12 ft., \$85.00. Klehm's Nurseries, Arlington Heights, Ill.

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BOUVARDIA STOCK PLANTS.
From 4-in. pots; single, white, red and pink, \$25.00 per 100. S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Bouvardia stock plants, pink and white, \$15.00 per 100. Blondeel, Oak Park, Ill.

BOX.

Buxus, pyramids, 2 1/2 to 3 ft., \$4.50 per 10; \$40.00 per 100. Buxus, standards, 30 in. diameter of heads, \$2.50 each. F. J. Grootendorst & Sons, Boskoop, Holland.

Box trees, all sizes. Ask for special list. Julius Roehrs Co., Rutherford, N. J.

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Caladium esculentum, 5 to 7, \$1.00; 7 to 9, \$2.00; 9 to 11, \$4.00; 11 to 15, \$6.00 100. Cash with order. C. B. Johnson, Wallace, N. C.

Ismene calathinum, large size, \$4.00 per 100; small, \$2.00 per 100.

The Geo. Wittbold Co., Chicago, Ill.

Single Mexican everblooming tuberose bulbs; fine for cut flowers and floral designs, \$1.00 100. Scott Floral Co., Navasota, Texas.

CACTI.

Cacti, different varieties. Ask for prices. Wm. Tell, Austin, Texas.

CALCEOLARIAS.

Calceolarias, large flowering hybrids, 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00; 6-in., \$25.00 per 100. Some of the last three in bud; will share with each. Cash, please. J. Sylvester, Florist, Oconto, Wis.

CANNAS.

Canna roots true to name, large and sound, thoroughly cured, grown by canna specialists whose motto is quality. Surplus of the following varieties:

GIANT ORCHID-FLOWERING. GREEN FOLIAGE.

Allemania	100	Louisiana	100
Austria	\$1.25	Mrs. Kate Gray	\$1.50
Burbank	1.25	Pennsylvania	1.75
Italia	1.50	Sen. Viger	2.00

The following are especially fine:
Atlanta, orange red, beautifully shaded, \$1.25
Indiana, orange salmon, with golden sheen, 1.50
Oceanus, rich yellow, variegated red, 1.50
Parthenope, reddish orange, scarlet shadings, 1.25
Perseus, buttercup yellow, red dots, 2.00
Wyoming, rich reddish orange, most beautiful bronze foliage, 2.00

CROZY VARIETIES. RED FLOWERS. GREEN FOLIAGE.

Exp. Crampbell	100	Flamingo	100
Felix Crouse	\$1.50	Giant Crimson	\$1.50
J. D. Eisele	1.25	Papa Nardy	2.50
Mrs. C. W. Ward	2.50	Pres. McKinley	2.00
Patric	2.00	Sec. Chabanne	1.75
J. Aymard, rich carmine pink	2.50		
L. Patry, soft rose-pink, dotted red	1.50		
Lorraine (imp.), beautiful pink, cream edge	1.50		
Mme. Alf. Blanc, salmon pink, edged yellow	2.00		
Mlle. Berat, dark carmine pink	1.75		
West Grove, pinkish carmine	1.50		

YELLOW FLOWERS. GREEN FOLIAGE.
Coronet \$1.50 Richard Wallace \$2.50
Eldorado 1.50 Morning Star 1.50
Mnie. Celestine Dubost, sulphur yellow, blotched pink 1.75
Shenandoah, rose-pink, bronze foliage 1.50

RED FLOWERS. BRONZE FOLIAGE.
Brandywine \$1.75 Pres. Meyers \$1.75
David Harum 2.25 Royal Bronze 2.50
Leonard Vaughan 1.75 Rubin 2.00

FOLIAGE VARIETIES.
Musaefolia \$2.00 Pres. Carnot \$1.50
Robusta 1.50
We do not hesitate to recommend the three following varieties as being among the finest of all foliage cannas:

Bronze King	100	King of Bronzes	100
Mar. Vallante	\$1.50		\$1.50

Send for complete list, also quotations on large quantities.

CLEAR VIEW GARDENS.
The Cummings Co., Inc., Proprietors, MERIDIAN, MISSISSIPPI.

Our canna roots are not to be compared with southern contract-grown that have been kept in boxes for several months, mostly badly mixed and shrivelled up. Our stock is true to name, extra selected, plump and sound, 2, 3 and 4-eye roots.

Austria	100	King Humbert	100
Alsace	\$1.20	Louise, pink	\$3.50
Allemania	2.00	Louisiana	2.50
Alph. Bouvier	1.20	Mme. Crozy	1.50
Brandywine	1.75	Mont. Blanc	2.25
Burbank	2.25	Musaefolia, new	5.00
Black Prince	1.20	Mrs. K. Gray	1.50
Black Beauty	2.25	Pennsylvania	1.50
Chas. Henderson	2.75	Premier, gold	1.75
Crimson Bedder	1.70	Queen Charlotte	2.25
D. Marlborough	2.00	Rich. Wallace	2.25
David Harum	1.75	Robusta, red	2.25
Flor. Vaughan	2.50	Souv. d' A. Crozy	1.50
Gladiator, new	1.75	West Grove	2.25
Gloriosa, gold	2.25	Wm. Boffinger	1.80
Gladiolaeiflora	2.00	Wyoming	1.80
Italia, extra	2.00	Venus, new	2.25
J. D. Eisele	1.50		

All kinds, in separate colors or mixed, \$1.00 100. Write for 1000 rate on larger lots.

CALADIUM ESCULENTUM. Doz. 100 1000
6 to 8 in. circ. \$0.25 1.75 \$13.00
8 to 10 in. circ.50 3.50 30.00
10 to 12 in. circ.75 5.50 50.00

GLADIOLUS. Superfine
florists' mixture 10 .80 7.00

See our full page adv. in Jan. 19 issue, page 5. Shellroad Greenhouses, Grange, Baltimore, Md.

BODDINGTON'S QUALITY CANNAS.
True to name; sound and dormant. See our page adv., p. 65, March 9 issue.

Catalogue free.
ARTHUR T. BODDINGTON, SEEDSMAN,
342 W. 14th St., New York, N. Y.

Cannas. Express, Niagara, Brandywine, Queen Charlotte, Mrs. G. A. Stroblein, \$4.00 per 100; \$35.00 per 1000. Washington, Mme. Crozy, But-tercup, F. Vaughan, Gladiator, Louisiana, \$3.50 per 100; \$30.00 per 1000. Philadelphia, Egan-dale, Chautauqua, D. of Marlborough, \$3.00 per 100; \$25.00 per 1000. Venus, King Humbert, Wyoming, \$4.50 per 100; \$40.00 per 1000. East-ern Beauty, P. of Fire, \$2.50 per 100; \$20.00 per 1000. Alsace, California, \$2.00 per 100; \$15.00 per 1000. New York and Jupiter, \$5.00 per 100. Louis B. Eastburn, Kennett Square, Pa.

Cannas. Austria, \$1.00 per 100. Italia, Penn-sylvania, Egandale, Grand Rouge, Parthenope, \$1.25 per 100. King Edward, Pillar of Fire, H. Wendlandt, Mlle. Berat, \$1.50 per 100. Cash, please. John F. Flood, Montvale, Mass.

Cannas. F. Vaughan, Chas. Henderson, Marl-borough and America, extra good, plump 2 to 3-eye roots, \$2.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Cannas. Burbank, Kate Gray, Chas. Hender-son, J. C. Vaughan, 2c; Souv. d'Antoine Crozy, Egansdale, F. Vaughan, 2 1/2 c. A. J. Baldwin, Newark, Ohio.

Canna roots. Ex. Crampbell, Austria, Chas. Henderson, Mlle. Berat, Chicago, Iroquois Chief, Alsace and David Harum, \$2.50 per 100. Mosbræk Greenhouse Co., Onarga, Ill.

CANNAS. Sec. Chabanne, Cinnabar, M. Berat, \$1.75 per 100; Mrs. Kate Gray, \$2.00; Robusta and mixed (all good sorts), \$1.00. Wagner Park Conservatories, Sidney, Ohio.

BEST CANNAS IN THE WORLD.
Send for our new list of latest and best 55 kinds. Stock excellent. Prices right. Conard & Jones Co., West Grove, Pa.

Cannas, 10 varieties, my selection, 3 1/4-in. pots, April 10, \$4.00 per 100. King Humbert, \$6.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Austria canna roots, extra strong, healthy stock, \$1.50 per 100. Fifth Ave. Floral Co., Columbus, Ohio.

Cannas, strong divisions. King Humbert, \$2.50 per 100; \$20.00 per 1000. Furrow & Co., Guthrie, Okla.

Cannas. Chas. Henderson, strong, selected roots, \$1.50 per 100; \$13.00 per 1000. J. L. Johnson, DeKalb, Ill.

Canna King Humbert, dormant, \$3.00 per 100; started plants, from soil, \$2.50 per 100. A. B. Campbell, Cochranville, Pa.

CARNATIONS.

ROOTED CARNATION CUTTINGS.
We offer below a list of carnation cuttings from the most successful carnation growers. We guarantee every shipment we make, thus assur-ing you of the very finest and choicest stock.

Mrs. C. W. Ward	100	1000
Alma Ward	\$ 6.00	\$ 50.00
Sangamo	7.50	60.00
Dorothy Gordon	6.00	50.00
Pink Delight	6.00	50.00
White Perfection	3.00	25.00
Winsor	3.00	25.00
Beacon	3.50	30.00
Enchantress	3.00	25.00

*Pennsylvania (Pink Boston Mar- ket) 6.00 50.00
Norwood (Craig) 10.00 75.00
White Wonder 12.00 100.00
Gloriosa 12.00 100.00
Princess Charming 12.00 100.00

*Pennsylvania is not an exhibition bloom, but it is a very free bloomer, a good sized flower and a splendid one to grow commercially. We believe it is a good money maker and there is nothing better on the market for a grower re-tailing his own stock, as this variety will hang on for ten days to two weeks in splendid shape. We have never had a better keeper. Buyers this year, we believe, will go into it much heavier an-other season.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.
Washington, cerise, a sport from 100 1000
Enchantress \$10.00 \$75.00
Princess Charming, flesh pink 12.00 100.00
Christmas Cheer, scarlet 15.00 120.00
Shasta, white 6.00 50.00
Sangamo, brilliant pink 5.00 40.00
Pink Delight, flesh 6.00 50.00
Mary Tolman, deep flesh 6.00 50.00
Scarlet Glow, intense scarlet 6.00 50.00
May Day, flesh pink 3.00 25.00
Enchantress 3.00 25.00
Beacon, orange scarlet 3.00 25.00
Alvina, cerise 3.00 25.00
White Enchantress 3.00 25.00
Victory 3.00 25.00
O. P. Bassett, scarlet 3.00 25.00

When you buy from us you get the best.
Chicago Carnation Co., 35 Randolph St., Chicago.

CARNATION ROOTED CUTTINGS.
Strong, healthy stock.

Enchantress	100	1000
Rose-pink Enchantress	\$3.00	\$25.00
White Perfection	3.00	25.00
Pure White Enchantress	3.50	30.00
Beacon	3.50	30.00

Cash with order or reference.
A. A. GANNETT, GENEVA, N. Y.

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CARNATIONS—Continued.**ROOTED CARNATION CUTTINGS.**
Perfectly healthy and well rooted.

Sangamo	1000	\$45.00
Conquest	5.00	45.00
May Day	3.00	25.00
White Perfection	3.00	25.00
Enchantress	3.00	25.00
Alvina	2.50	20.00
Harlowarden	2.00	15.00
Lawsons	2.00	15.00
Boston Market	2.00	15.00
Moonlight, white	1.00	10.00
Canary Bird, yellow	6.00	50.00

Cash with order or C.O.D.
John Bauscher, Jr., Freeport, Ill.

ROSE-PINK ENCHANTRESS.

We have an exceptionally fine, large lot of cuttings from soil of this popular variety, which we offer at \$2.50 per 100; \$20.00 per 1000.

Enchantress, April 1.....\$3.00 100; \$25.00 1000
Perfection 3.00 100; 25.00 1000
Beacon, March 25..... 3.00 100; 25.00 1000
Winsor 2.50 100; 20.00 1000

The above are early cuttings. Place your orders now and you will get immediate delivery. We can fill orders from 1000 to 100,000 and guarantee the stock.

J. D. Thompson Carnation Co., Joliet, Ill.

Extra fine strong cuttings and 2-in. stock.

	R.C.	R.C.	2-in.	2-in.
	100	1000	100	1000
Alma Ward	\$7.50	\$80.00	\$8.00	\$75.00
Mrs. C. W. Ward	6.00	50.00	6.50	60.00
Dorothy Gordon	6.00	50.00	6.50	60.00
J. Whitcomb Riley	6.00	50.00	.....	.....
Sangamo	5.00	40.00	.....	.....
Enchantress	3.00	25.00	.....	.....
White Perfection	3.00	25.00	.....	.....
Victory	3.00	25.00	.....	.....

T. B. Stroup, New Philadelphia, Ohio.

CARNATION ROOTED CUTTINGS.

Perfectly healthy; excellent condition.

Enchantress	\$3.00 100;	\$25.00 1000
Rose-pink Enchantress	3.00 100;	25.00 1000
White Enchantress	3.50 100;	30.00 1000
White Perfection	3.00 100;	25.00 1000
Dorothy Gordon	5.00 100;	.....
Mrs. C. W. Ward	5.00 100;	.....
Alma Ward	6.00 100;	.....

Stock guaranteed to be as represented. Cash with order or good references.

SMITH & GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

Washington	100	1000
Sangamo	\$10.00	\$75.00
Mary Tolman	6.00	50.00
White Perfection	2.50	20.00
Enchantress	2.50	20.00
May Day	3.00	25.00
Beacon	3.00	25.00

Satisfaction guaranteed.

DES PLAINES FLORAL CO., Des Plaines, Ill.

	Strong R. C.	From soil.
	100	1000
Enchantress	\$2.50	\$20.00
W. Enchantress	3.00	25.00
R. P. Enchantress	2.50	20.00
Lawson-Enchantress	3.00	25.00
O. P. Bassett	3.00	25.00
W. Perfection	2.50	20.00
L. Bountiful	2.50	20.00

KRUEGER BROS., Toledo, Ohio.

ROOTED CARNATION CUTTINGS.

Good, healthy stock, now ready.

Sangamo	100	1000
Lawson-Enchantress	\$5.00	\$40.00
White Perfection	2.50	20.00
Victory	2.50	20.00
Lawson	1.50	.....

ROLF ZETLITZ, LIMA, OHIO.

ROOTED CARNATION CUTTINGS.

Enchantress	100	1000
Rose-pink Enchantress	\$3.00	\$25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Victory	3.00	25.00

Columbus Floral Co., Columbus, Ohio.

CARNATIONS.

New carnation, White House, the best and largest white in cultivation; Washington, a cerise sport from Enchantress; Princess Charming, splendid free growing light pink; Christmas Cheer, a scarlet to make money on at Christmas. All the above, \$12.00 per 100; \$100.00 per 1000.

Chas. H. Totty, Madison, N. J.

Carnations, strong, clean, healthy, well rooted cuttings taken from our fancy Flower Show stock. Place your orders now.

O. P. Bassett\$5.00 100; \$45.00 1000
Victory 3.00 100; 25.00 1000

Cash with order, please.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Carnations, 2-in. pots, fine stock, \$3.50 per 100. Cash, please.

Enchantress. Melody.
R. P. Enchantress. Lawson.
Winsor. White Perfection.

South View Floral Co.,
R. D. No. 1. Fair Haven, Pa.

SEE THE PRICE, \$3.00 100. CASH.

2-in. carnations in following varieties, A1 stock: 350 R. P. Enchantress, 1000 Enchantress, 400 Lawson, 300 Bountiful, 700 Winsor.

Johnson Floral Co., Kendallville, Ind.

Carnation rooted cuttings, now ready. Red Nelson Fisher, sport, color of Bassett, retains freshness of parent variety, most satisfactory red, \$3.50 per 100; \$30.00 per 1000. White Perfection, \$3.00 per 100; \$25.00 per 1000. Winsor, \$2.50 per 100; \$20.00 per 1000.

A. C. Canfield, Springfield, Ill.

ROOTED CARNATION CUTTINGS.

Rose-pink Enchantress.....\$2.00 100; \$15.00 1000
Winsor 1.50 100; 12.50 1000
Lawson-Enchantress 1.50 100; 12.50 1000
M. A. Patten 1.00 100; 10.00 1000

Cash or C. O. D. Immediate delivery.

John H. Miller, 5558 N. Lincoln St., Chicago.

SCARLET CARNATION.

(No name)

Best commercial seedling on the market; very heavy bearer. 2-in. pot plants, \$10.00 per 100; rooted cuttings, \$6.00 per 100.

Edwin Wickersham & Co., Pottstown, Pa.

Rooted carnation cuttings. Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.

H. P. Smith, Piqua, Ohio.

Strong, healthy carnation rooted cuttings. 2000 Pure White Enchantress, 2000 Beacon, 1000 White Perfection, 1500 May Day, 600 Victory, \$2.50 per 100; \$20.00 per 1000.

Davis Bros., Centerville, Ind.

Carnations from 2-in. pots, ready to shift. White Enchantress, Enchantress, Victory, Afterglow, Rose-pink Enchantress, \$4.00 per 100; \$35.00 per 1000. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Good strong, well rooted Enchantress carnation cuttings, \$2.00 per 100; \$18.00 per 1000. Lawson-Enchantress, \$1.50 per 100; \$15.00 per 1000. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

Carnations, 2½-in., fine stock, \$3.00 per 100. Cash. Beacon, White Enchantress, Rose-pink Enchantress, Enchantress and White Perfection.

Lebanon Floral Co., Lebanon, Tenn.

100,000 rooted carnation cuttings, guaranteed. Dorothy Gordon, Pink Delight, Wanoka, Apple Blossom, \$50.00 per 1000; \$6.00 per 100.

Wanoka Greenhouses, Barneveld, N. Y.

Carnation rooted cuttings. Lawson, Winsor, Harlowarden, Lady Bountiful, \$2.25 100; \$21.50 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Strong healthy carnation cuttings from flats. 1000 F. Maid, 500 Harlowarden, 500 Queen, 400 Lawson, \$2.25 per 100.

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Carnation rooted cuttings. Enchantress, Lawson-Enchantress and Rose-pink Enchantress, \$2.00 per 100.

Maplewood Greenhouses, Bloomington, Ill.

Carnations. Enchantress (ready now), W. Perfection and May Day (ready April 1), \$2.50 per 100; \$20.00 per 1000.

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Well rooted May Day and Beacon carnations, immediate delivery, \$25.00 per 1000.

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Carnation rooted cuttings as good as the best, better than the average. Send for list and prices. Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Enchantress and Winsor, strong rooted cuttings, \$2.50 per 100; \$22.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

Extra strong rooted cuttings of O. P. Bassett, \$3.00 per 100; 2½-in. pots, \$5.00 per 100.

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Carnation James Whitcomb Riley (Lawson seedling), the best yellow, \$6.00 per 100.

Bertermann Bros. Co., Indianapolis, Ind.

Strong, healthy Enchantress carnation rooted cuttings, from sand or soil; \$2.50 per 100; \$20.00 per 1000.

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New and standard carnation rooted cuttings. Send for price list.

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Carnation cuttings, well rooted. Lawson, Boston Market and Queen, \$12.00 per 1000.

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1000 Alma Ward carnations from 2-in. pots. South Side Floral Co., Denver, Colo.

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Dusty millers, 2½-in., \$2.00 per 100; 300 for \$5.00.

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Certificate of Horticulture Society of St. Louis. Grown by us for three years, being an early yellow, color as deep as any of mid-season varieties. Cuttings, \$6.00 per 100; \$55.00 per 1000. Plants, \$8.00 per 100; \$75.00 per 1000.

NOW READY. Also Ivory, \$12.50 per 1000; J. Nonin, Byron and C. Touset, \$15.00 per 1000; W. H. Chadwick, G. Wedding, \$3.00 per 100, \$25.00 per 1000. Ready last of this month and later. Stock guaranteed.

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Now ready.

WHITE—Oct. Frost	100	1000
Kalb	\$2.00	\$15.00
V. Poehlmann	2.00	15.00
Touset	2.00	15.00
A. Byron	2.00	15.00
PINK—Balfour	2.00	15.00
Enguehard	2.00	15.00
Pacific Supreme	2.00	15.00
Gloria	2.50	20.00
Amorita	2.50	20.00
Jeanne Rosette	2.00	15.00
YELLOW—Golden Glow	2.00	15.00
Oct. Sunshine	2.00	15.00
Appleton	2.00	15.00
Y. Eaton	2.50	20.00
Halliday	2.00	15.00
Bonnafton	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Chrysanthemum rooted cuttings, \$1.50 per 100. Buckbee, W. Ivory, W. Bonnafton, Kalb, Opah, Touset, Early Snow, Diana, Polly Rose, Amorita, Pink Ivory, Dr. Enguehard, Glory of Pacific, Pacific Supreme, Maud Dean, Intensity, Oct. Sunshine, Monrovia, Golden Wedding and Y. Bonnafton. Will exchange for rooted cuttings of Enchantress, White Enchantress, Winsor carnations or Bride rose cuttings.

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From clean, bench-grown stock.

Golden Glow	\$1.75 100;	\$15.00 1000
Mme. Bergman	1.75 100;	15.00 1000
P. and W. Ivory	1.50 100;	12.50 1000
W. and Y. Bonnafton	1.25 100;	10.00 1000
Glory of Pacific	1.25 100;	10.00 1000
Polly Rose	1.25 100;	10.00 1000

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Chrysanthemums, 2½-in. Strong, healthy, well rooted plants.

Golden Glow	\$3.00 100;	\$25.00 1000
Estelle	3.00 100;	25.00 1000
Touset	3.00 100;	25.00 1000
Rosiere	3.00 100;	25.00 1000
Halliday	3.00 100;	25.00 1000

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Strong, clean chrysanthemum rooted cuttings: Halliday, Appleton, Weeks, Pacific Supreme, Enguehard, Golden Glow, Robinson, Bassett, Dean and White Dean, \$2.00 per 100; \$15.00 per 1000. You may return them if not first-class and we will refund your money.

Furrow & Co., Guthrie, Okla.

Chrysanthemum rooted cuttings. White Bonnafton, Pink Chadwick, Enguehard, October Frost, Touset, Lynnwood Hall, Gloria, Pacific Supreme, Golden Eagle, Eaton, Helen Frick, White Frick, \$3.00 100; \$25.00 1000.

Lakeside Floral Co., Houghton, Mich.

Chrysanthemum rooted cuttings for March 15 delivery; very strong. Bonnafton, Enguehard, T. Eaton and Appleton, \$12.00 per 1000, or will exchange for 4000 Golden Glow rooted cuttings of like quality. Wheatland Aquarium & Greenhouse Co., Lancaster, Pa.

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Chrysanthemum rooted cuttings. Estelle, Oct. Frost, Opah, White Ivory, Golden Glow, Poehlmann, Whilldin, Halliday, Bonnafton, Pacific, Enguehard, Bailey, Rosette, Black Hawk, Cremona, \$1.25 per 100; \$12.00 per 1000. Golden Wedding, \$2.00 100. T. W. Baylis & Son, West Grove, Pa.

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L. E. Cook & Co., Calla, Ohio.

Chrysanthemum rooted cuttings. R. Halliday, Amorita, Y. Bonnafton, White Jones, Rosiere, Y. Jones, Golden Glow, M. Bailey, \$10.00 per 1000. Cash, please. Hilpert & Hammen, Belair Road, Baltimore, Md.

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H. P. Smith, Piqua, Ohio.

Chrysanthemum rooted cuttings. Supreme, pure white; Glory Pacific, pink; Golden Glow, \$20.00 per 1000.

Chas. E. Sharp, Mt. Vernon, Ohio.

Chrysanthemums. Elise Papworth, 2-in., 5c; Taft, 2-in., 4c. Rooted cuttings, E. Papworth, Edmond Albe, 4c; Chadwick, Taft and J. Nonin, 3c.

J. L. Schiller, Toledo, O.

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Chrysanthemums, 2½-in. White Cloud and Dr. Enguehard, \$2.00 per 100; \$18.00 per 1000. J. J. Beck & Son, New Castle, Pa.

Chrysanthemum rooted cuttings. 2500 Monrovia, \$1.25 100; \$10.00 1000. 500 Oct. Frost, \$1.25 100. A. M. Cowan, Oxford, Chester Co., Pa.

Chrysanthemum rooted cuttings. Polly Rose, Alice Byron, Chadwick, Enguehard, Pacific Supreme, Halliday, \$2.00 per 100. McRae-Jenkinson Co., Cheswick, Pa.

Chrysanthemum rooted cuttings. Yellow Bonnafton, White Bonnafton, Golden Glow, Mrs. Wm. Duckham and others, \$2.00 per 100. Erie Floral Co., Erie, Pa.

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Cinerarias, 2-in., \$2.00 per 100; 3-in., \$3.50 per 100. Cash. These are elegant plants. John Bauscher, Jr., Freeport, Ill.

Cinerarias. See display adv. J. W. Miller, Shiremanstown, Pa.

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Clematis paniculata, 2-year, \$4.00 100; \$30.00 1000. E. Y. Teas & Son, Centerville, Ind.

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Coleus. Verschaffeltii, Golden Bedder and other varieties, good, clean stock, 2½-in., \$2.00 100. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

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Coleus, 10 best standard sorts, 2-in., 2c; 2½-in., strong and bushy, full of cuttings, 3c. Green's Greenhouses, Fremont, Neb.

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Coleus. Giant, \$1.25; G. Bedder and Verschaffeltii, 60c; mixed standard, 50c per 100. Albert M. Herr, Lancaster, Pa.

Coleus, 10 varieties, my selection, 2½-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Coleus rooted cuttings, 12 varieties, \$5.00 per 1000; 2-in., 1½c. U. G. Harglerode, Shippensburg, Pa.

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Coleus, 10 varieties, 2-in., \$2.00 100. Cash, please. B. H. Klus & Son, Anderson, Ind.

Coleus, choice mixed, 2½-in., 2½c. Hammerschmidt & Clark, Medina, O.

Coleus rooted cuttings, 10 fine sorts, \$5.00 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

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Cuphea rooted cuttings, 75c; 2-in., 1½c. U. G. Harglerode, Shippensburg, Pa.

Cupheas, 2-in., \$1.25 per 100. Cash. L. E. Cook & Co., Calla, Ohio.

Cuphea rooted cuttings, 75c 100, prepaid, 2½-in., \$1.50 100. G. E. Fink, Kenilworth, N. J.

Cuphea (cigar plant), \$1.00 per 100; \$8.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Cuphea rooted cuttings, 75c per 100; 2 in., 1½c. Cash. Byer Bros., Chambersburg, Pa.

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100,000 Giant cyclamen seedlings, ready to shift. To give everyone an opportunity to grow our cyclamens we reduce the price on transplanted seedlings for the next two weeks to \$2.50 per 100; \$20.00 per 1000, 250 at 1000 rate. Our strain is acknowledged by florists who have grown our plants and by others who have seen them at our place, to be the best commercial strain in the country. Cash. Cultural directions with every order. C. Winterlich, Cyclamen Specialist, Defiance, O.

Cyclamen, in full bloom, 4, 4½ and 5-in., \$1.50, \$2.00 and \$3.00 per doz. Transplanted seedlings, fine, strong plants, ready to pot, 4 to 5 leaves, best strain in existence, 10 varieties, \$2.50 per 100; \$22.50 per 1000. Cash, please. P. Rieth, Downers Grove, Ill.

Cyclamen, transplanted seedlings, the best strains in existence, 15 separate colors. Strong plants, ready for pot, \$3.00 per 100; \$23.00 per 1000. 500 at 1000 rate. Cash, please. Rober & Radke, 1712 S. 4th Ave., Maywood, Ill.

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Dahlias. 750,000 clumps to offer. Send list of your wants to THE EASTERN DAHLIA KING J. K. ALEXANDER, E. BRIDGEWATER, MASS.

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Daisies, \$4.00 per 1000.

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Marguerites, white. Nice 2½-in. stock, ready for 4-in., \$3.00 per 100.
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Paris daisies or marguerites, 3-in., well branched, ready for 4-in., \$4.00 per 100.
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Daisies, bellis, \$2.50 per 1000.

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Giant double daisies, mixed, 40c 100, prepaid; \$2.50 1000.
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Queen Alexandra daisies. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Marguerite daisies, white, 2½-in., 2¼c; 2½-in., 2½c.
Hammerschmidt & Clark, Medina, O.

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Dracaena fragrans, 2½-in., \$1.50 per doz.; 3-in., \$2.00 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.
The Geo. Wittbold Co., Chicago, Illinois.

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Dracaena indivisa, 4-in. stock, pot-grown, 8½c each. Need room. Cash.
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Dracaena indivisa, fine stock, 3-in., 5c; 4-in., \$10.00 per 100, \$80.00 per 1000.
S. M. Harbison, Danville, Ky.

Dracaena indivisa, 2½-in., 2c; seedlings, 70c per 100, \$5.00 per 1000. Cash. Mailing, 10c.
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Dracaena indivisa, fine stock for growing on, from 2-in. pots, \$2.00 per 100; 2½-in., \$2.50 per 100. Cash. Wetlin Floral Co., Hornell, N. Y.

Dracaena indivisa, fine 2½-in., for growing on, \$3.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Dracaena indivisa, 4-in., \$10.00; 5-in., \$20.00; 7-in., \$75.00 per 100.
John Irvine & Sons, Bay City, Mich.

Dracaena indivisa, strong stock, ready for shift, 3-in., \$5.00 100. Cash.
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EASTER LILIES. Harrisii, Jamesii, formosum and giganteum, in bud and bloom, 10c and 12c per bud.
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Farfugiums (leopard lily), good, strong, well spotted, 4-in., \$15.00; 3-in., \$12.00.
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Fine stock from 2¼-in. pots, ready now.
NEPHROLEPIS BOSTONIENSIS, the Boston fern, \$3.50 per 100; \$30.00 per 1000.

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Excellent stock, best assortment from 2¼-in. pots, \$3.00 per 100; \$25.00 per 1000.
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AN ACRE of table fern seedlings in 20 best sorts, ready in June. Orders booked now, \$9.50 per 1000 clumps in or out of flats.
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100 100
4-inch\$12.00 8-inch\$80.00
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5-inch30.00 3-inch10.00
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SCOTTII. (Crested Scott Fern)
3-inch8.00 3-inch10.00
R. R. Davis Co., MORRISON, ILL.

30,000 FINEST FERNS EVER OFFERED.**Express charges prepaid.**

Boston, 2½ and 3-in., \$5.00 and \$7.00 100.
Whitmanii, 2, 2½ and 3-in., \$3.50, \$5.00 and \$7.00 100.
Amerpohlil, 2, 2½ and 3-in., \$3.50, \$5.00 and \$7.00 100.

Pierisoni, 2½ and 3-in., \$5.00 and \$7.00 100.
Annie Foster, 2½ and 3-in., \$5.00 and \$7.00 100.
Scottii, 2½ and 3-in., \$5.00 and \$7.00 100.
Sword, 2½ and 3-in., \$5.00 and \$7.00 100.

Todeaoides, 2½ and 3-in., \$6.00 and \$8.00 100.
Write for quotations on larger sizes and varieties. Cash, please. Samples, 10c each.
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Ferns. Boston, Whitmanii, Scottii and todeaoides, 2½-in., \$3.50 per 100; 3-in., \$8.00 per 100; 4-in., \$12.50 per 100; 5-in., \$20.00 per 100. These ferns are thoroughly established in the pots we list and are ready for shift. We pack them to reach you in first-class shape. Cash, please. See our display adv.
Reeser Plant Co., Springfield, Ohio.

FINE FERNS FOR RETAIL TRADE.

Order now for Easter; stock will be reserved and shipment made per your order. Guaranteed first quality. Amerpohlil, Boston, Superbiissima and Whitmanii, 6-in., \$5.00 per doz. Amerpohlil and Whitmanii, 2½-in., \$4.00 per 100; 4-in., \$12.00 per 100.
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BOSTON FERNS.**A 1 STOCKY PLANTS.**

4-in., \$15.00 per 100; 5-in., \$25.00 per 100; 6-in., \$40.00 per 100. Cash with order, please. Money and express refunded if not as advertised.
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Nephrolepis exaltata Bostoniensis. Booking orders now. Fine, strong runners, \$10.00 per 1000. Nephrolepis exaltata, same price as above. Nephrolepis davallioides furcans, strong runners, \$2.50 per 100. Elegantissima, \$15.00 per 1000.
J. J. Soar, Little River, Fla.

Boston ferns, 2-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$8.00 per 100, \$80.00 per 1000; 4-in., \$1.50 per doz., \$12.00 per 100, \$100.00 per 1000; 500 at 1000 rate.

The Geo. Wittbold Co., Chicago, Ill.

Nephrolepis Scholzell, strong 5-in., \$5.00 per doz.; \$35.00 per 100.
Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Boston ferns, 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$6.00 per 100; 4—4½-in., strong plants, \$15.00 per 100; 5-in., strong plants, \$25.00 per 100; 6-in., strong plants, \$40.00 per 100; 7-in., strong plants, \$65.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Beautifully finished Whitmanii, 5-in., 30c. Orders booked for finely grown Bostons for delivery April 1 on, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., \$1.00. Full values.
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3000 Boston and Pierisoni ferns, choice plants, 6-in., 25c. Young stock: Boston, Whitmanii, Scottii and Pierisoni, 2½-in., \$3.50 100; 3-in., \$5.00 100. Cash.

A. G. Lake, Wellesley Hills, Mass.

Boston ferns, fine stock, 5-in., \$25.00 per 100; 6-in., \$40.00 per 100; 7-in., \$75.00 per 100. Table ferns, very good value, \$3.00 per 100; \$25.00 per 1000. Cash.

J. B. Milley, 346 Masten St., Buffalo, N. Y.

Boston ferns, 6-in. pots, fine for box and basket work, \$25.00 per 100.
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Ferns, 4-in.; heavy, well rooted plants. Pierisoni, Elegantissima, Barrowsii, \$14.00 per 100; Boston, \$15.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

Assorted ferns for dishes. Strong healthy plants from 2¼-in., \$3.00 100; \$25.00 1000; 3-in., \$6.00 100; 4-in., \$12.00 100; \$100.00 1000.
Frank N. Eskesen, Madison, N. J.

Ferns for dishes, assorted varieties, 2¼-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Oechslein, 4911 W. Quincy St., Chicago.

Ferns. Boston, Pierisoni, Scottii, 2¼-in., 4c; 3-in., 8c. Elegantissima and Whitmanii, 2¼-in., 5c; 3-in., 10c. Special prices on large specimen ferns.
Mosbæk Greenhouse Co., Onarga, Ill.

Mixed ferns, from bench. Boston, Pierisoni and Whitmanii, ready for 5 and 6-in. pots, 20c. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

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Alois Frey, Crown Point, Ind.

Boston ferns, strong runners, \$10.00 per 1000. Write for special prices on 5,000 to 20,000 lots.
F. M. Soar, Little River, Fla.

Boston ferns, strong, established in 2½-in. pots, \$4.00 per 100; \$40.00 per 1000. Cash.
P. N. Oberlin, Kenosha, Wis.

Ferns for dishes, 2-in., \$2.50 per 100; \$20.00 per 1000. Cash.
F. Sokol, College St., Worcester, Mass.

Ferns. Boston, Whitmanii and todeaoides, 2½-in., 3½c; 3-in., 8c; 4-in., 12c; 6-in., 40c and 60c.
A. J. Baldwin, Newark, Ohio.

Nephrolepis Pierisoni, 4-in., fine plants, ready for 5-in., \$10.00 per 100.
Carl Hirsch, Hillsdale, Mich.

Whitmanii and Elegantissima ferns, 2½-in. pots, 3c; 3-in. pots, 8c; 4-in. pots, 12½c; 5-in. pots, 20c.
Henry Ernst & Son, Washington, Mo.

Boston ferns, strong, clean stock, 2½-in., \$3.50 per 100. Whitmanii, strong, clean stock, 2-in., \$2.50 per 100. Krueger Bros., Toledo, Ohio.

Table ferns for dishes, six varieties, \$3.00 per 100. Order now for Easter.
John Irvine & Sons, Bay City, Mich.

Ferns. Whitmanii, 4-in. pots, \$15.00 100; Boston, 4-in., \$15.00 100; Whitmanii, 2-in., \$2.50 100. Cash, please. B. H. Klus & Son, Anderson, Ind.

Boston ferns, A No. 1, bushy stock, 6-in., 35c; 5-in., 20c; 4-in., 12c; 3-in., 8c each. Cash with order.
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Ferns. Boston and Whitmanii, strong, \$3.50 per 100. Good stock at a bargain. Must sell.
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Boston ferns, extra fine 6-in., 40c. Whitmanii, 5-in., 25c. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Whitmanii ferns, 2-in., \$3.50 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Ferns. Boston, A No. 1, 5-in., \$20.00 per 100. Cash. Daut Bros., 112 E. Prairie, Decatur, Ill.

Aspidium tsussimense. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

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Extra strong 6-in. Boston ferns, \$35.00 per 100. Daniel Branch, 313 E. 51st St., Chicago.

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Feverfew, large double white. Transplanted seedlings, \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate. Cash, please.

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Feverfew, double white. Strong 2-in., 2c. Wingert & Ulery, Springfield, Ohio.

Feverfew, double white, 2-in., 2c; 2½-in., 2½c. Hammerschmidt & Clark, Medina, Ohio.

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Fuchsias. Elm City, double, dark blue corolla, red sepals; Belt Girl, double, white corolla, red sepals. 2½-in., ready to repot, \$3.00 per 100; rooted cuttings, same varieties, \$1.50 per 100. Louis P. Faulk, R. D. 3, Box 48, Allegheny, Pa.

Fuchsias, extra good 3-in. plants, mixed, mostly double, every one a good variety, 4c, also a few of the same in 2-in., 2½c. Cash, please. Warren Huckleberry, North Vernon, Ind.

Trailing Queen fuchsias, 2½-in., \$4.00 per 100; 25 for \$1.00; less than 25, 5c each.

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Fuchsias in good assortment, 2-in., \$2.50 per 100. Royal Purple and Excelsior, 75c per doz.

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Fuchsias, Lord Byron, Beauty and Phenomenal, 2-in. pots, 2c. Cash, please. South View Floral Co., R. D. No. 1, Fair Haven, Pa.

Finest double fuchsias, dwarf habit. Strong, well rooted cuttings, \$1.00 100; \$8.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

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FUNKIA UNDULATA VARIEGATA, hardy, 3 to 5 eyes, will make fine 4-in. pot plants by Decoration day, \$5.00 per 100.

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Genistas, nice large plants, all in bud, a good yellow flower for Easter, 4-in., \$10.00 per 100, \$1.25 per doz.; 5-in., \$15.00 per 100.

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Strictly A1 stock of the following "BIG FOUR" bedders: S. A. Nutt (greatest dark red), Gen. Grant (best semi-dbl. scarlet), Beaute Poitevine (salmon), Mme. Buchner (only dbl. white). Large top cuttings, well rooted, \$1.50 per 100, \$15.00 per 1000. Next delivery about April 10.

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Geraniums, strong, out of 2 and 2½-in. pots. Double Grant, S. A. Nutt, La Favorite (Reinoutt dbl. salmon), \$2.00 per 100. A. Ricard, Mme. Barney, Thos. Meehan, \$2.50 per 100.

Rooted cuttings: Double Grant, La Favorite, \$1.00 per 100; Ricard, Mme. Barney, Thos. Meehan, \$1.25 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

Geraniums, Nutt, Grant, Castellane, Buchner, Hill, Doyle and fine mixed. Rooted cuttings, 1½c, \$11.00 per 1000; 2-in., 2c, \$18.00 per 1000. Lord Cornwallis and Rose geraniums, 2½-in., 4c; 3-in., 8c. Sallerol, 2-in., 2c. See bedding plants. Cash.

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Mme. Sallerol geraniums, fine 2½-in., \$2.00 per 100; extra fine 2½-in., ready to shift into 3½-in., \$2.50 per 100. Special rate on 1000 lots. See lantana and Asparagus Sprenger! advs.

S. Dumser, 436 McClure Ave., Elgin, Ill.

Geraniums. H. L. Hartman (double red), Mme. Buchner (double white), Peter Henderson (double scarlet), Beauty (single salmon), John Doyle (double red), E. G. Hill (single salmon and white). 2-in. stock, well rooted, ready to repot, \$2.25 per 100, \$20.00 per 1000; 500, \$11.00. Louis P. Faulk, R. D. 3, Box 48, Allegheny, Pa.

Geraniums. S. A. Nutt, Poitevine, Viald and Trego, 2½-in., all sold. Have some fine 3-in., at \$3.00 per 100. Heteranthe, from 2½-in., \$2.00 per 100; \$20.00 per 1000, mixed geraniums, not named, but fine assortment, mostly red, from 2½-in., \$1.75 per 100; \$17.50 per 1000.

Andrew Peterson, Hoopeston, Ill.

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ROOTED CUTTINGS.

Buchner, Grant, \$10.00 1000. Doyle, Viald, Ricard and Castellane, \$12.00 1000.

FRED W. RITCHY

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Geraniums, sand rooted cuttings. S. A. Nutt, J. J. Harrison, Viald, Sue, Landry, Hill, La Favorite and others, \$1.50 per 100; 2-in. Mme. Sallerol, \$2.00 per 100. Cash.

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Geraniums, S. A. Nutt, John Doyle and La Favorite. Strong plants from 2½-in. pots, \$2.25 per 100; \$20.00 per 1000. Cash with order.

Rutledge Nurseries, Rutledge, Del. Co., Pa.

10,000 geranium R. C., S. A. Nutt, Gen. Grant and 6 other selected varieties, \$1.50 per 100; 2½-in., \$3.00 per 100. Cash.

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Geraniums. Extra strong 2-in. Mme. Sallerol, all guaranteed strong and healthy, \$2.00 per 100. Must have room. Cash, please.

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Ivy geraniums, 3-in., \$4.00 per 100, \$35.00 per 1000.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Illinois.

Geraniums. S. A. Nutt and six other varieties, my selection, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash.

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Geraniums for March 27. Rooted cuttings of Ricard and Poitevine, \$14.00 per 1000; Nutt, \$11.50 per 1000. Good and strong.

A. M. Herr, Lancaster, Pa.

Geraniums, 3-in., \$4.00 per 100; 2½-in., \$2.00 per 100. Varieties: Nutt, La Favorite, Double Grant, Jean Viald, etc.

Crown Point Floral Co., Crown Point, Ind.

Geraniums. Ricard, Poitevine, Bruant, Queen of West, fine 2½-in. stock, \$2.00 per 100. Rose geraniums, same price.

S. M. Harbison, Danville, Ky.

Geraniums, standard varieties, 2½-in., \$2.50 per 100, \$20.00 per 1000; 3-in., 5c. Rose geraniums, 2½-in., 2½c.

Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums, best named varieties, 3-in., \$4.00; 4-in., \$6.00; 5-in., \$8.00 per 100. Fine, stocky plants, ready to shift. Cash, please.

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Geraniums, strong 2½-in. Ricard and La Favorite, \$2.00 per 100. Mme. Sallerol, from 2-in., \$1.50 per 100. Cash.

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Mme. Sallerol, 2½-in., \$2.00 100; \$18.50 1000. Cash with order.

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Daut Bros., 112 E. Prairie, Decatur, Ill.

Mme. Sallerol rooted cuttings, 1c. Ivy geraniums, 2-in., mixed, 3c.

U. G. Harglerode, Shippensburg, Pa.

Rose geraniums, 3½-in., \$6.00 100. Heteranthe geraniums, 3½-in., \$5.00 100. Cash, please.

P. Rieth, Downers Grove, Ill.

Geranium S. A. Nutt, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

McRae-Jenkinson Co., Cheswick, Pa.

Geraniums, 2½-in. pots. Send for prices. Geo. A. Relyea, Orchard Place, Poughkeepsie, N. Y.

Mme. Sallerol geraniums, 2-in., \$2.00 100; rooted cuttings, \$1.50 100. Cash, please.

B. H. Klus & Son, Anderson, Ind.

Geraniums for Easter. Strong 3-in. Ricard and Grant, ready for 4-in., to make room, \$4.00 per 100.

Thos. Salvason, Petersburg, Ill.

Geraniums, 2½-in. 500 La Favorite, \$1.80 per 100; 500 S. A. Nutt, \$2.00 per 100. Cash.

J. J. Clayton, West Grove, Pa.

Geraniums, 2-in. S. A. Nutt, Buchner, La Favorite, \$2.00 per 100; \$18.00 per 1000.

D. R. Herron, OLEAN, N. Y.

Mme. Sallerol, 2½-in., strong plants, \$2.00 per 100; \$18.00 per 1000.

Rober & Radke, 1712 S. 4th Ave., Maywood, Ill.

Geraniums. Mme. Sallerol, 2½-in., strong cool grown plants, \$2.00 per 100; special price on 1000.

J. L. Stone, Trumansburg, N. Y.

Mme. Sallerol geraniums, \$1.25 per 100; \$10.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

Geraniums, strong, from 2½-in. pots, our selection of good varieties, \$2.50 per 100.

S. D. Brant, Clay Center, Kan.

Mme. Sallerol geraniums, 2½-in., heavy plants, \$3.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Nutt and Buchner rooted cuttings, \$1.25 100, prepaid. Chas. Frost, Kenilworth, N. J.

Nutt geraniums, 2½-in., \$2.00 per 100; \$18.00 per 1000.

Erie Floral Co., Erie, Pa.

Mme. Sallerol geraniums, 2½-in., 2c. Hammerschmidt & Clark, Medina, O.

Mme. Sallerol geraniums. See display adv. D. U. Augspurger & Sons Co., Peoria, Ill.

Mme. Sallerol, 2½-in., \$2.00 per 100; \$18.00 per 1000.

3000 Mme. Sallerol, 2-in., strong plants, \$1.75 100. Cash. E. Glauser, Toledo, Ohio.

600 La Favorite, 400 Dble. Grant, 2½-in., \$17.50 the lot. Roney Bros., West Grove, Pa.

GERBERAS.

Gerbera Jamesoni, my own hybrids, 4-in. pots, will bloom this spring, 15c each, \$12.50 100; 2-in. pots, 75c doz., \$5.00 100.

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GLADIOLUS PINK BEAUTY.

Great forcing early bloomer, throws 2 or 3 spikes; May in character, color pink; straight long spikes, fine for sprays, decorations or stem flowers. \$2.50 per 100; \$20.00 per 1000. 250 at 1000 rate. Cash.

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Gladioli. 1000 Augusta, \$3.00 per 100; 5000 mixed, \$5.00 per 1000; 400 Groff's, \$5.00. Cash, please.

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Gladiolus, Groff's and Childs, finest mixed, \$6.50 per 1000.

E. T. Barnes, Spencer, Ind.

Gladioli. See display adv. In this issue. E. E. Stewart, Rives Junction, Mich.

Send for our list of choice gladioli and dahlias. Cushman Gladiolus Co., Sylvania, O.

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Primulas, Chinese and *obconica*, in bud and bloom, 4-in., \$6.00 per 100; 200 for \$10.00.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Primula Kewensis, 3-in., \$5.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Primula obconica. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Primula obconica grandiflora, good pink color, 4-in., in bloom, for ready sale, \$10.00 per 100. Naumann & Son, 10515 Superior, Cleveland, O.

Primulas, Chinese and Baby, in full bloom 4-in., \$5.00 per 100. J. C. Schmidt, Bristol, Pa.

Primula obconica, 2-in., 2c; 3-in., 4c; 4-in., 6c. U. G. Harglerode, Shippensburg, Pa.

PRIVET.

200,000 CALIFORNIA PRIVET, strictly No. 1, 2-year-old.

18 to 24 in. \$1.75 100; \$13.00 1000
24 to 30 in. 2.25 100; 18.00 1000
2½ to 3 ft. 2.75 100; 22.00 1000
3½ to 4 ft. 3.50 100; 28.00 1000

AMPELOPSIS VEITCHII, strong 2-yr.-old, field-grown, No. 1, 2½ to 3 ft., \$9.00 per 100;

1-yr.-old, 2 to 3 ft. vines, \$4.00 per 100.

CLEMATIS PANICULATA, extra heavy, 2-yr.-old, field-grown vines, \$9.00 per 100. All f.o.b.

Benj. Connell, Florist, Merchantville, N. J.

CALIFORNIA PRIVET OUR SPECIALTY. 500,000 2-YEAR PLANTS.

15 to 20 in., 4 to 6 branches \$10.00 1000
2 feet, 6 to 8 branches 15.00 1000
2 to 3 feet, 8 to 12 branches 20.00 1000
250 at 1000 rate.

Write for prices on car lots. Cuttings from 2-year plants, \$1.00 per 1000.

JOHN BENNETT, Hillside Nursery, Atlantic Highlands, N. J.

Amoor River, 2-yr., all well bran.: 12 to 18 in., \$12.50 1000; 18 to 24, \$16.50 1000; 24 to 30, \$20 1000; 30 to 36, \$25 1000; 36 to 48, \$30 1000.

Cal. privet, 2 yr.: 12 to 18 in., 2 to 4 bran., \$7.50 1000; 18 to 24, 3 to 5 bran., \$10 1000; 24 to 30, 4 to 6 bran., \$14.50 1000; 30 to 36, 6 to 10 bran., \$20 1000.

F. O. B. Cash with order. Valdesian Nurseries, Bostic, N. C.

California privet, 3 to 5 branches, 12 to 18 in., \$7.00 per 1000; 18 to 24 in., \$9.00 per 1000; 2 to 3 ft., \$12.00 per 1000. 5 to 8 branches, 18 to 24 in., \$12.00 per 1000; 2 and 2½ ft., \$15.00 per 1000; 2½ to 3 ft., \$20.00 per 1000; 3 to 4 ft., \$25.00 per 1000; 8 to 12 in., for lining out, \$4.00 per 1000.

F. O. B. Cash with order. 250 at 1000 rate. Southside Nurseries, Chester, Va.

Privet. Ibota, 2-year, bushy, transplanted, \$4.00 100; \$20.00 1000. California, 2 to 3 ft., branched, \$2.50 100, \$18.00 1000; 1½ to 2 ft., branched, \$2.00 100, \$14.00 1000.

E. Y. Teas & Son, Centerville, Ind.

CALIFORNIA PRIVET, any quantity, size, age. Others say ours is the best grown. Write for prices; also on shrubbery, ornamentals, fruit trees, asparagus, etc.

Franklin Davis Nursery Co., Baltimore, Md.

50,000 2-year California privet, cut back once and well branched, 1 to 2 ft., \$12.00 per 1000; 2 to 3 ft., \$15.00 per 1000.

Chas. L. Smith, Pennsgrove, N. J.

Amoor River or California, 2 to 3 ft., \$15.00; 3 to 4 ft., \$20.00 per 1000. Well-branched.

Packing free. Cash with order. Ashford Park Nurseries, Atlanta, Ga.

California privet, 2-year, very fine heavy stock, 18 to 24 in., \$1.50 per 100, \$12.00 per 1000; 2 to 3 ft., \$2.25 per 100, \$20.00 per 1000.

Furrow & Co., Guthrie, Okla.

Privet, Amoor River, North (hardy) California, \$1.00 per 100 and up.

Onarga Nursery, Onarga, Ill.

California privet, one and two-year, at greatly reduced prices. Martin H. Musser, Lancaster, Pa.

3-year-old California privet at a bargain.

A. H. Dailey, Knoxville, Tenn.

RASPBERRY PLANTS.

Cumberland raspberry plants, \$7.00 per 1000. Cash. Mayer & Son, Willow St., Lancaster Co., Pa.

RESURRECTION PLANTS.

Resurrection plants. Reduced prices for four weeks. Order now. Wm. Tell, Austin, Texas.

RHODODENDRONS.

Rhododendrons, best named varieties, 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100; bushy seedlings, 18 to 24 in., \$60.00; 24 to 30 in., \$75.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

ROOTED CUTTINGS.

ROOTED CUTTINGS. Alyssum, giant double, 70c 100. Marguerites, white, 90c 100.

Petunias, double, the cream of the varieties from the noted specialists, \$1.00 100.

Salvia splendens, 90c 100. Heliotropes, best varieties, 75c 100.

English ivy, \$1.00 100. German ivy, 65c 100.

Coleus, assorted varieties, 60c per 100. Vinca variegata, 80c per 100.

Fuchsias, best market sorts, \$1.00 100. Ivy geraniums, assorted varieties, \$1.50 100.

Cash with order. John Irvine & Sons, Bay City, Mich.

R. C. per 100; Alternanthera, best red and yellow, 50c. Coleus, 60c. Dbl. petunias, fuchsias, \$1.00. Salvias, Bonfire and splendens, 85c. Cash. List free. E. W. Byer, Prop., S. Floral Co., Shippensburg, Pa.

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ROOTED CUTTINGS—Continued.

Rooted cuttings, prepaid, per 100: Hardy pinks, 6 kinds, genista; Paris daisy, white, yellow; Swainsona alba; bellotropes, 3 kinds; fuchsias, 5 kinds; Feverfew Gem; \$1.00. Salvias, 3 kinds; Vinca variegata, 90c; \$8.00 per 1000. Cuphea, alyssum, giant double; 75c. Coleus, 10 kinds; ageratum, 4 kinds, 60c; \$5.00 per 1000. Alternanthera rosea, aura nana and P. major, \$4.50 per 1000. Brilliantissima, \$5.00 per 1000. Cash with order. Byer Bros., Chambersburg, Pa.

ROSES.

ROSES.		
GRAFTED.		
Double Killarney, 2½-in.	100	\$30.00
White Killarney, 2½-in.	100	\$25.00
My Maryland, 2½-in.	15.00	120.00
Killarney, 2½-in.	15.00	120.00
Richmond, 2½-in.	15.00	120.00
Bride, 2½-in.	15.00	120.00
Bridesmaid, 2½-in.	15.00	120.00
Kaiserin, 2½-in.	15.00	120.00
OWN ROOTS.		
Melody, 2½-in.	\$30.00	\$250.00
Double Killarney, 2½-in.	20.00	150.00
White Killarney, 2½-in.	8.00	75.00
My Maryland, 2½-in.	6.00	50.00
Killarney, 2½-in.	6.00	50.00
Richmond, 2½-in.	6.00	50.00
Bride, 2½-in.	6.00	50.00
Bridesmaid, 2½-in.	6.00	50.00
Kaiserin, 2½-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.
1608-20 Ludlow St.,

ROSES, thrifty 2-in. stock. E. E. Willard, Mrs. Ben. R. Cant, Bride, Bridesmaid, Perle, \$2.50 per 100; \$20.00 per 1000. Wellesley, Souv. de Pierre Notting, White Cochet, Helen Gould, Burbank, Pink Cochet, White La France, Red La France, Coquette des Blanches, Louis Van Houtte, Kaiserin A. V., Tausendschon, Dorothy Perkins, \$3.00 per 100; \$25.00 per 1000. La Reine, Jules Margottin, Magna Charta, Chestnut Hybrid, Velchenblau (blue rose), Flower of Fairfield (everblooming Rambler), Sunrise, Gloire de L'E. Bruxelles, \$3.50 per 100; \$30.00 per 1000. Can furnish the above in large two-year-old plants at \$8.00, \$9.00 and \$10.00 per 100, except Velchenblau and Flower of Fairfield, which we have in 3½-in., \$12.00 per 100. Order today. Stock will be reserved for you. Wagner Park Conservatories, Sidney, Ohio.

ROSES.

BRIDESMAID, BRIDE, MARYLAND, RICHMOND AND PINK KILLARNEY, 2½-in., \$6.00 per 100; \$50.00 per 1000.

WHITE KILLARNEY, 2½-in., \$7.00 per 100; \$65.00 per 1000.

AMERICAN BEAUTY, 2½-in. pot plants, \$8.00 per 100; \$75.00 per 1000.

This stock is all carefully grown and is warranted to give satisfaction.

Chas. H. Totty, Madison, N. J.

Roses, on their own roots, 3 to 6 branches, 3 to 5 ft. long, \$30.00 per 1000, \$3.50 per 100. Crimson Rambler, Tausendschon, Thalia, Aglala, Dorothy Perkins, Lady Gay, Hiawatha.

Roses, budded, 2-year, field-grown; 3 branches and up. Baby Rambler, 5c; Catherine Zelmet, 5c; Velchenblau, 15c; General Jacqueminot, 4c; Mrs. W. Outbush, 7c; Ulrich Brunner, 5c; and many other varieties.

F. J. Grootendorst & Sons, Boskoop, Holland.

ROSE PLANTS.

Strong, clean stock, now ready out of 2-in. pots.

Bride	6.00 100;	\$50.00 1000
Bridesmaid	6.00 100;	50.00 1000
Richmond	6.00 100;	50.00 1000
Perle	6.00 100;	50.00 1000
Killarney	6.00 100;	50.00 1000
White Killarney	7.00 100;	65.00 1000

GEO. M. KELLOGG FLOWER & PLANT CO., PLEASANT HILL, MISSOURI.

NEW ROSES.

LADY HILLINGDON, the finest yellow for forcing or outdoor use, \$60.00 per 100.

ROSE QUEEN, the sensational new pink rose, \$35.00 per 100.

MRS. AARON WARD, Indian yellow, shaded lemon and cream, \$15.00 per 100.

DOUBLE PINK KILLARNEY, grafted plants, \$35.00 per 100.

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GRAFTED ROSES.

We are ready to ship at once excellent stock. Killarney, White Killarney, Richmond, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT ROSES.

Bride, Bridesmaid, Richmond, Kaiserin and Pres. Carnot, 2½-in. pots, \$5.00 per 100.

S. J. Reuter & Son, Inc., Westerly, R. I.

AMERICAN BEAUTIES.

A change in planting allows us to offer fine plants, 2½-in. pots, grown for our own use, at \$60.00 per 1000. 20,000 plants. Special price on large lots.

THE FLOREX GARDENS, North Wales, Pa.

SELECT WELL ROOTED CUTTINGS.

Bride, Maid, Golden Gate, \$15.00 per 1000. Richmond, \$20.00 per 1000. Killarney, White Killarney, \$30.00 per 1000. Guaranteed unusually good cuttings, worth the money.

Gullett & Sons, Lincoln, Ill.

Roses, all the best bedding varieties, \$3.00 per 100; \$25.00 per 1000. We are the largest growers south of the Ohio river. Send for list.

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Roses. Baby Dorothy, White Baby Rambler and Clothilde Souper. One-year, field-grown plants, cut back and grown cool in 3 and 4-in. pots all winter, now in full growth, fine stock, \$10.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

ROSE PLANTS.

My Maryland, strong, healthy 2½-in. stock, \$50.00 1000. Write for prices on other varieties.

WIELAND & RISCH,

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Roses. Pres. Carnot and about 1400 W. R. Smith, from the bench, two years old, extra strong, that are ready to ship now, \$10.00 per 100; \$85.00 per 1000. Satisfaction guaranteed. Chas. Knopf Floral Co., Richmond, Ind.

1400 Maid, 2½-in., \$3.00 per 100; \$25.00 per 1000. 1200 Bride, 2½-in., \$3.00 per 100; \$25.00 per 1000. 600 Maid, 3-in., \$5.00 per 100. Extra strong, taken from healthy stock.

Fifth Ave. Floral Co., Columbus, Ohio.

Roses. White Baby Rambler, in bud, 4-in., \$3.00 per doz.; 4-in., \$5.00 per doz.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Ill.

Bride and Bridesmaid roses, strong, healthy, well rooted plants, 2½-in. pots, \$5.00 per 100; \$40.00 per 1000.

Hoffmeister Floral Co., Lickrun, Cincinnati, O.

5000 Kaiserin rose plants, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000. 3000 dormant Kaiserin rose plants, \$10.00 per 100. Cash with order. Cleveland Cut Flower Co., Cleveland, Ohio.

Richmond bench plants, strong, 2-year-old stock, in fine condition, \$10.00 per 100. Wellworth Farm Greenhouses, Downers Grove, Ill.

Kaiserin and Perle rose plants, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Am. Beauty, 2½-in., 6c; 4-in., 15c; 6-in., 20c. Also 200 other sorts, new and old, on own roots. Leedle Co., Expert Rose Growers, Springfield, O.

3000 American Beauty, 2½-in. pots, good, strong, healthy plants, \$6.00 per 100; \$50.00 per 1000. Cole Bros., Peoria, Ill.

Baby Rambler roses. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Rooted cuttings of Maid roses, \$2.00 per 100; \$15.00 per 1000. Rolf Zetlitz, Lima, Ohio.

RUDBECKIAS.

Rudbeckia Golden Glow divisions, \$1.00 per 100; \$8.00 per 1000. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Rudbeckia Golden Glow, \$8.00 per 1000.

Thos. J. Oberlin, Sinking Spring, Pa.

SALVIAS.

Salvia splendens, fall propagated from stock grown under glass all summer; will bloom two weeks ahead of spring cuttings and three weeks or more ahead of seedlings. Rooted cuttings, 90c per 100; \$8.00 per 1000.

John Irvine & Sons, Bay City, Mich.

Salvias, strong transplanted seedlings. Splendens or Drooping Spike, tall; Fire Ball, medium; Zurich, dwarf, \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate. Cash, please.

Rober & Radke, Maywood, Ill.

Salvias, Bonfire and Zurich. Transplanted plants, ready for 2½-in., \$1.00 per 100, by mail; \$7.00 per 1000, by express.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvia Bonfire rooted cuttings, 90c per 100, \$8.00 per 1000; 2½-in., \$2.00 per 100, \$18.50 per 1000. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Salvias, splendens and Bonfire, April 1, 2-in., \$2.00 per 100, \$18.00 per 1000; seedlings, ready now, 50c per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Salvia Bonfire, 2½-in., \$2.50 100. Strong, transplanted plants, ready for 2½-in., \$1.00 100; \$7.00 1000.

J. F. Horn & Bro., 20 N. 6th St., Allentown, Pa.

25,000 salvias, transplanted seedlings and rooted cuttings. Bonfire, Ball of Fire, Drooping Spike and Zurich, \$1.00 100; \$8.00 1000. Cash, please.

P. Rieth, Downers Grove, Ill.

Salvias, Bonfire and St. Louis, the only two varieties, \$1.00 per 100; \$8.00 per 1000, prepaid.

Chas. Humfeld, Clay Center, Kan.

Salvias, Zurich, Fauntleroy and splendens, fine 2-in., 2c; rooted cuttings, 90c 100.

Wingert & Ulery, Springfield, Ohio.

Salvia Bonfire, transplanted, strong, ready for 2½ or 3-in., \$1.00 per 100, by mail. Cash.

N. P. Colberg, Princeton, Ill.

Salvias Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$2.50 per 1000.

Swan Peterson Floral Co., Gilson City, Ill.

Salvias, splendens and Bonfire, 2½-in., 2½c; B. C., 90c per 100. Cash. Mailing, 10c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia Zurich rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000.

Krueger Bros., Toledo, Ohio.

Salvia Zurich, 2-in., 2c; 2½-in., 3c. Good, thrifty, growing stock, ready to top.

Green's Greenhouses, Fremont, Neb.

Salvias, Ball of Fire, Bonfire and splendens, transplanted plants, \$1.00 per 100, by mail; \$7.00 per 1000, by express.

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Salvia splendens. 10,000 plants, from seed bed ready to pot, 50c per 100, by mail postpaid.

A. B. Campbell, Cochranville, Pa.

Salvias, from 2-in. pots. Bonfire and Zurich, \$2.00 per 100.

J. W. Davis, 225 W. 16th St., Davenport, Ia.

Salvia Bonfire, 2½-in., \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

Salvia Zurich rooted cuttings, 1c, prepaid; 2-in., 2c.

J. L. Schiller, Toledo, O.

Salvia rooted cuttings, 75c 100; 2-in., 1½c.

U. G. Harglerode, Shippensburg, Pa.

Salvias, Zurich and splendens, 2½-in., 2½c. Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Bonfire R. C., 80c 100; \$7.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Salvias, dwarf, 2-in., \$1.75 per 100.

Joel Thomas, Fitzgerald, Ga.

Salvias, 2½-in. pots, April 1, \$2.50 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Salvia splendens, 2-in., from seed, 2c.

Hammerschmidt & Clark, Medina, O.

Salvias, four best kinds, strong stock, \$1.00 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Salvia splendens. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Salvia splendens, 2-in., very fine, \$2.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000.

E. B. Randolph, Delavan, Ill.

SEEDLINGS.

Seedlings, transplanted. Salvia splendens, Lobelia C. Palace, verbena, separate colors, 90c per 100.

Wm. Eschrich Co., North Milwaukee, Wis.

SEEDS.

Phoenix canariensis, \$1.50 per 1000. Phoenix reclinata, \$2.25 per 1000. Phoenix sylvestris, \$3.00 per 1000. Washingtonia filifera, \$1.00 per 1000; \$4.00 per 5000. Chamaerops excelsa, 75c per 1000. Erythea armata, 100 seeds, \$1.00; \$8.00 per 1000. Cocos australis, 75c per 100 seeds; \$6.00 per 1000. Asparagus plumosus nanus, 1000 seeds, \$2.50; 2000 seeds, \$4.75; 5000 seeds, \$11.25; 10,000 seeds, \$20.00. Send bank draft, postoffice or express money orders at my expense. F. M. Warner, 1100 S. Flower St., Los Angeles, Calif.

WELLS' EARLY FLOWERING SINGLE

CHRYSANTHEMUM SEED

25c and \$1.00 per packet.

PENTSTEMON SEED.

Wells' Gold Medal pentstemons. Time to sow seed now for this summer's flowering. The finest strain of pentstemon seed in the market, producing flowers 2½ in. across. Trial packets, 25c and \$1.00 per packet.

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ASPARAGUS PLUMOSUS NANUS SEED, house grown; a high grade seed and absolutely true to name.

	1000	10,000 seed.....	\$2.00
1000 seed.....	\$2.50	20,000 seed.....	1.75
5000 seed.....	2.25		

On larger quantities write for quotations.

LOS ANGELES FLOWER MARKET,

414½ So. Broadway, Los Angeles, Cal.

CREGO ASTERS.

Stock grown for cut flower purposes. Caught by rain, blooms damaged so were not marketable. Seed will be slightly discolored, germination O. K.

White or light pink, \$1.25 oz.; \$4.50 ¼ lb. Dark pink and purple mixed, \$1.00 oz.; \$3.50 ¼ lb. Cash. L. Templin Seed Co., Calla, Ohio.

Aster Lady Roosevelt, gorgeous pink, scientifically grown and separated seed. Special for florists, 1/5 oz., \$1.00; 1 oz., \$5.00. This seed is taken from extra select flowers and long stems. Trial pkt., 50c.

JOHN S. WEAVER, DEPT. F,

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By actual competition it has been demonstrated that the CREGO ASTER is "the best aster in the market." Colors: Shell-pink, pure white, rose-pink and violet-blue, at \$1.00 per ¼ oz., \$2.00 per ½ oz., \$4.00 per oz. Cash with order.

G. S. Crego, 736 E. Main St., Portland, Ore.

ASPARAGUS PLUMOSUS NANUS SEED.

New crop, greenhouse grown, \$4.50 per 1000; \$20.00 per 5000. Special quotations on large quantities.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

ASTER SEED, separate colors. Crego, white, rose and shell pink; Semple's, purple and lavender. Sufficient to grow 2000 plants, \$1.00.

Field-grown plants, ready June 1, \$2.50 per 1000.

A. & G. Rosbach, Pemberton, N. J.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

E. J. Spangler Co., N. Howard St., Phila., Pa.

Ardisia crenulata seed, 50c per 100.

C. P. Dieterich & Bro., Maysville, Ky.

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Seeds. *Asparagus plumosus*, from my own plants, \$2.00 per 1000. *Asparagus Sprengeri*, from my own plants, 50c per 1000. Strawberry guava, 20c per oz. Tested smilax seed, 25c per oz. C. H. Gardiner, South Pasadena, Calif.

1000 bu. Canada Cluster oats, recleaned for seed, weigh 42 lbs., 70c per bu. 7 bu. Early Alaska, 3 bu. Market Gardener peas, new crop, at \$4.00. Write for samples.
The Bell Seed Co., Manlius, N. Y.

Just received. *Kentia Forsteriana* and *Belmoreana* seed, \$1.00 per 100; \$7.00 per 1000. Cash with order. Ludemann's Nursery, Milbrae, San Mateo Co., Calif.

Asparagus plumosus nanus seed, good, big, lathhouse grown, newly hand picked, \$1.90 per 1000, \$17.50 per 10,000, \$80.00 per 50,000. Walter G. Scott, Florist, 5th St., San Diego, Calif.

Asparagus plumosus seed, fresh crop, greenhouse grown, 50c per 100, \$3.50 per 1000.
J. T. Goodlive, 41 N. 4th St., Zanesville, Ohio.

Asparagus plumosus seed, greenhouse grown, now ripe, \$2.50 per 1000.
B. M. Wichers & Co., Gretna, La.

Asparagus plumosus nanus, northern greenhouse grown seed, 1000 seeds, \$4.00; 5000, \$18.75.
G. H. Hunkel Co., Milwaukee, Wis.

ASPARAGUS PLUMOSUS NANUS SEED
\$2.50 per 1000. March delivery.
PETER MACK, ORLANDO, FLA.

Asparagus plumosus seed, fresh gathered, greenhouse grown, \$2.50 per 1000; \$20.00 per 10,000. Cash. Wachendorff Bros., Atlanta, Ga.

Asparagus plumosus seed, new crop, \$4.00 1000.
Wm. Terry, Owings Mills, Md.

Asparagus plumosus seed, new crop, \$2.50 per 1000. Cash. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax seedlings, 3 times cut back, 50c per 100; \$3.50 per 1000. Smilax, 2½-in., 2 times cut back, \$2.00 per 100; \$16.00 per 1000. Cash.
John Bauscher, Jr., Freeport, Ill.

Smilax seedlings, strong stock, cut back, good value, 50c 100, \$4.00 1000; 2½-in., \$2.00 100, \$17.00 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, 2-in., 2c; seedlings, 50c per 100, \$4.00 per 1000; mailing, 10c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, out of 2½-in. pots, very strong, several times cut back, \$2.00 per 100; \$18.00 per 1000.
Wm. Schwan & Son, Fredonia, N. Y.

Smilax seedlings, strong, \$4.00 1000. Cash, please.
P. Rieth, Downers Grove, Ill.

Smilax seedlings, strong plants, 40c per 100.
L. A. Spoden, 2313 Parade St., Erie, Pa.

Smilax seedlings, from flats, 50c 100; \$4.00 1000, prepaid.
J. L. Schiller, Toledo, O.

Smilax seedlings, 50c 100; prepaid, 60c.
A. J. Baldwin, Newark, Ohio.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.
C. Humfeld, Clay Center, Kan.

SNAPDRAGONS.

Snapdragon, clear rose-pink, continuous bloomer, tall, and a fine seller in the Boston market. Rooted cuttings, \$2.00 per 100, prepaid.
R. D. Kimball, Waban, Mass.

Snapdragon seedlings, 75c per 100; \$5.00 per 1000.
Brazos Nursery, Houston, Texas.

Snapdragon seedlings, 1c; 2½-in., 2c.
Mosbæk Greenhouse Co., Onarga, Ill.

SPIRAEAS.

Spiraea Gladstone, in leaf and bud, \$4.00 per doz.
The Geo. Wittbold Co., Chicago, Ill.

Spiraea Gladstone. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

STEVIAS.

Stevia rooted cuttings, \$1.00 per 100. Cash, please.
P. Rieth, Downers Grove, Ill.

STOCKS.

Stocks, ten-weeks, 2½-in., \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Americus Everbearing strawberry is the best variety known for forcing. Its season is positively all the time. Worth all other varieties combined, whether for greenhouse, garden or field. Write for convincing evidence.
Edwin H. Riehl, Sta. 4, Alton, Ill.

Send for free circular about my new ever-bearing strawberry, Dewdrop. Largest in the world, Bears first year. H. F. Dew, Albion, Mich.

SWAINSONAS.

Swainsonas, extra good, well rooted, \$1.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Swainsonas, white, \$1.25 per 100, by mail.
S. W. Pike, St. Charles, Ill.

TRADESCANTIAS.

Tradescantias, 10,000 Wandering Jew R. C., 60c per 100, \$5.00 per 1000; 2½-in., 2½c. Cash. Mailing, 10c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantia tricolor R. C., 60c; prepaid, 75c 100.
A. J. Baldwin, Newark, Ohio.

Tradescantias, red, 2½-in., \$2.00 per 100.
Krueger Bros., Toledo, Ohio.

Tradescantia tricolor, rooted cuttings, 75c per 100, prepaid.
G. E. Fink, Kenilworth, N. J.

TRITOMAS.

Tritoma Pfitzeri (red hot poker), divisions, single crowns, \$4.00 per 100, \$30.00 per 1000; double and triple crown, \$6.00 per 100, \$50.00 per 1000. Thos. J. Oberlin, Sinking Spring, Pa.

Tritoma Pfitzeri, \$5.00 100.
E. Y. Teas & Son, Centerville, Ind.

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Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

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Cabbage, Early Jersey Wakefield.....	\$1.25	1000
Charleston Wakefield	1.25	1000
Danish Ballhead	1.25	1000
Cauliflower, Early Snowball.....	2.50	1000
Lettuce, Big Boston, Grand Rapids....	1.25	1000
Tomatoes, Earliana	1.25	1000
Beauty	1.25	1000
New Stone	1.25	1000
Matchless	1.25	1000
New Globe	2.00	1000
Ponderosa	2.00	1000

10,000 horse radish sets, from 4 to 6 in. long, \$2.00 per 1000. 5 pounds of select tomato seed, saved from fancy stock, 1910 main crop, \$2.50 per lb. 5000 Grand Rapids lettuce plants, ready March 15, \$1.00 per 1000.
S. J. McMichael, Findlay, Ohio.

Grand Rapids lettuce, seedlings, \$1.00 per 1000. Cash.

Tomatoes, Forcing Comet, Beauty, New Stone, seedlings, \$2.00 per 1000; transplanted, \$5.00 per 1000; 2½-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

We are still booking orders for tomato, cabbage, cauliflower, celery, parsley, eggplant, lettuce, pepper, etc. It will pay you to get our estimate on large or small lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Rhubarb roots, strong field-grown clumps, 4 to 5 inches in diameter, the best kinds for market; starts red; \$6.00 per 100.
Sluis Seed Store, 544 W. 63rd St., Chicago.

Wakefield cabbage, Earliana tomatoes, Snowball cauliflower, Black Beauty eggplant, Chinese Giant pepper. Strong plants, cool-grown, \$2.00 1000.
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Transplanted Grand Rapids lettuce plants, \$2.00 per 1000.
Ferguson Bros., Sta. D., Omaha, Neb.

Grand Rapids lettuce, double rooted, \$2.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Cauliflower Erfurt, dwarf, transp., 75c 100. Grand Rapids lettuce, \$1.00 1000.
A. Frueh & Son, R. D. 5, Lima, Ohio.

Must sell at once. 10,000 fine transplanted Grand Rapids lettuce plants, \$2.50 per 1000.
Stuhldreher Bros., Mansfield, Ohio.

Grand Rapids lettuce, choice strain; transplanted, uniform and stocky, \$2.00 per 1000.
McAdams Seed Co., Columbus Grove, Ohio.

Tomatoes, cabbage and egg plants, in flats or seedlings, for April delivery. Prices quoted.
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Parsley, strong seedlings, \$1.50 1000. Cash, please.
P. Rieth, Downers Grove, Ill.

Rhubarb, large clumps, \$5.00 per 100. Cash.
L. W. Franks, Montpelier, Ohio.

Vegetable plants from seed bed, leading vars. Prices quoted. A. S. Pett, Crawfordsville, Ind.

5000 Comet tomatoes, 2½-in., \$2.00 100.
Roney Bros., West Grove, Pa.

VERBENAS.

Verbenas, transplanted seedlings. Mammoth, white and purple; *Defiance* (red), Mayflower (pink), \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate. Cash, please.
Rober & Radke, Maywood, Ill.

Mammoth verbenas, large, brilliant colors, 60c per 100; \$5.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

15,000 transplanted verbenas seedlings. *Defiance*, Firefly; mammoth white, purple and pink, \$1.00 100; \$8.00 1000. Cash, please.
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Verbena rooted cuttings, mixed, 60c 1000.
Hendra & Son, St. Joseph, Mo.

Verbenas, separate colors, \$4.00 per 1000.
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Verbenas, transplanted in soil, strong, 60c per 100. Cash. N. P. Colberg, Princeton, Ill.

Verbenas, 10 vars., April 1, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

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Vinca minor, a hardy evergreen trailing vine, green leaves, blue flowers, useful for planting under trees, for binding banks to prevent washing, for covering graves, etc. Strong transplanted plants, \$3.00 per 100; \$25.00 per 1000.

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Vinca variegata, out of 2½-in. pots. These are divisions from field-grown plants, taken last fall, and will make strong 3-in. if potted up now. We have 20,000 of these, but they will not last long at \$2.00 per 100; \$18.00 per 1000. Cash, please. See our display adv.
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7000 *Vinca variegata*, 2½-in., \$2.50 per 100; \$20.00 per 1000. 1800 green vincas, 2½-in., \$2.00 per 100; \$18.00 per 1000. Extra strong, taken from healthy stock.
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Variegata vinca vines, rooted cuttings, \$6.00 per 1000. NOW READY, 2000 variegated vinca vines, bench plants, ready for 4-in. pots, \$6.00 per 100. Fine stock. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Vinca minor variegata and *vinca variegata alba*, very strong divisions, ready for 3-in., \$2.00 per 100; rooted cuttings, \$1.50. Cash.
N. P. Colberg, Princeton, Ill.

Vinca variegata rooted cuttings, strong, well rooted, 75c per 100; 2½-in., \$2.00 per 100, \$18.50 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Vinca variegata rooted cuttings, 90c 100, \$8.00 1000; 2½-in., \$2.00 100, \$19.00 1000; 3-in., \$5.00 100. Cash with order.
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Vinca variegata, good, 4-in. pots, 6c; good, 2-in. pots, 2c. Cash, please.
Warren Huckleberry, North Vernon, Ind.

Vinca variegata rooted cuttings, \$1.00 per 100; \$8.00 per 1000.
Russell Bros., Route 4, Syracuse, N. Y.

Vinca variegata, from 3-in. pots, ready for a shift, \$5.00 per 100. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, Ohio.

Good, well rooted *Vinca variegata* cuttings, 75c per 100.
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Vinca variegata R. C., 90c per 100; green 80c per 100. Cash. Mailing, 10c.
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Vinca variegata, fine, strong 2-in. stock, ready to shift, \$2.00 100; \$18.00 1000. Cash.
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Strong rooted vinca cuttings, \$1.00 per 100, \$9.00 per 1000; 2½-in., \$2.00 per 100.
E. G. Bunyar, Independence, Mo.

Vinca major var., well rooted, 75c per 100.
Burdell Floral Co., Bowling Green, Ky.

Vinca var., strong 4-in., good value, 6c.
Roney Bros., West Grove, Pa.

Vinca var., 2-in. pots, \$2.50 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Vinca var. R. C., fine, \$1.00 100. Prepaid, 10c extra.
A. J. Baldwin, Newark, O.

Vinca variegata rooted cuttings, 90c; \$8.00 per 1000.
Byer Bros., Chambersburg, Pa.

Vinca variegata rooted cuttings, 75c per 100; \$7.00 per 1000. M. M. Lathrop, Cortland, N. Y.

Vinca variegata rooted cuttings, 75c per 100, prepaid.
Chas. Frost, Kenilworth, N. J.

Vinca variegata, 2½-in., \$2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

VINES AND CLIMBERS.

Ampelopsis Velutina and *Clematis paniculata*. See my adv. in this issue under "Privet" for fine stock. Benj. Connell, Merchantville, N. J.

VIOLETS.

Marie Louise violets. Rooted runners now ready, clean and free from disease, from A. No. 1 stock, \$1.00 per 100; \$7.50 per 1000. Good blooms from same, A. No. 1 quality; specials, 60c per 100; ordinary, 50c per 100. Cash with order, please.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Violets, Lady Campbell, 2½-in., \$2.00 per 100.
A. B. Campbell, Cochranville, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

VIOLETS—Continued.

Violets. 5000 fall rooted plants from soil. Lady Campbell and Swanley White, \$1.00 per 100; \$9.00 per 1000. Princess of Wales, \$1.25 per 100; \$10.00 per 1000. Boston, \$2.50 per 100. A. B. Campbell, Cochranville, Pa.

Violets, rooted runners. Campbell, California, \$1.00 100, \$7.50 1000; Princess, \$1.00 100, \$10.00 1000. John A. Burns, Frankford Ave., Holmesburg, Phila., Pa.

Violet plants, Princess of Wales, Luxonne, California. Clean, healthy, well rooted plants, \$1.00 per 100; \$8.00 per 1000. Cash with order. Jacques Gilmet, Moylan, Del. Co., Pa.

Gov. Herrick violets, strong, healthy, rooted runners. \$1.00 per 100; \$9.00 per 1000. Hoffmeister Floral Co., Lickrun, Cincinnati, O.

California violets from bench, large plants, \$3.00 per 100. Cash. Daut Bros., 112 E. Prairie, Decatur, Ill.

Violets, rooted runners. Princess of Wales and Luxonne, \$1.25 per 100; \$10.00 per 1000. Cash. Wm. A. Keaton, Andalusia, Pa.

Violets, Princess of Wales. Strong divided plants, \$1.00 per 100; \$8.00 per 1000. Victor H. Thomas & Bros., Augusta, Ky.

MISCELLANEOUS.

Tradescantia tricolor, fine, penciled, 2 1/4-in., \$2.00 per 100; rooted cuttings, 75c per 100. Alyssum, double, very strong, 2 1/4-in., \$2.00 per 100. Daisies, Queen Alexandra, some budded, 2 1/4-in., 1st choice, \$3.00 per 100; 2nd choice, \$2.50. Heliotropes, blue, strong plants, 2 1/4-in., \$2.00 per 100. Petunias, double, mixed, 2 1/4-in., 1st choice, \$2.50 per 100; 2nd choice, \$2.00. All well rooted plants. Cash with order, please. W. Bezdek, Cedar Rapids, Iowa.

Plants, all 2-in. Alyssum, double giant, \$1.75; fuchsias, \$2.00; Fl. Beg. fuchsoides, \$1.50; heliotropes, blue, \$1.50; dble. petunias, \$2.00; salvia, splendens and Bonfire, \$1.75; verbenas, mammoth mxd., and Salvia splendens seedlings, 50c. All per 100. Cash. E. W. Byer, Prop., S. Floral Co., Shippensburg, Pa.

100 3-in. hardy white pinks, 600 vinca rooted cuttings, and 500 sand rooted Marie Louise violets. J. F. Sked, Westerville, Ohio.

LOOK under the headings of dracaenas, smilax and vincas and note what we have to offer this week. Freeport Floral Co., Freeport, Ill.

Rooted variegated vincas, \$1.00 100; \$8.00 1000. Jerusalem cherries, 2 1/4-in., \$2.00 100; \$18.00 1000. Lakeside Floral Co., Houghton, Mich.

TO EXCHANGE.

To Exchange—Rooted cuttings of Harlowarden and Lawson carnations and chrysanthemums, see classified adv. for varieties, for rooted cuttings of Enchantress, White Enchantress, Winsor or any other standard variety. Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Cannas: David Harum, Egan-dale, Florence Vaughan, Allemania; Burbank, crimson giant, for caladiums, geraniums, rooted or in pots, or what have you? Chas. Schafer, Kankakee, Ill.

To Exchange—500 lemon lilies, field-grown, \$6.00 per 100, cash, or will exchange for other hardy plants I can use. Vinegar Hill Nursery, Rushford, Minn.

To Exchange—California violet rooted cuttings, \$9.00 per 1000, for Princess of Wales cuttings or Comet tomato plants. Eugene A. Perrey, Dorsey, Md.

To Exchange—Asparagus plumosus from bench, 3 1/2-in., 5c; 2 1/2-in., 3c, for cannas, coleus, salvia or Potevine geraniums. W. B. Bowen, Florist, Whitman, Mass.

To Exchange—Rooted cuttings and 2-in. plants of Admiration, Apple Blossom and Enchantress carnations for ferns, palms or what have you? Scharff Bros., Van Wert, Ohio.

To Exchange—Rooted carnation cuttings, best in market, for 2 or 3-in. Asparagus plumosus or Sprenger, any bedding plants, rooted cuttings or 2-in. stock. J. E. Meinhart, Webb City, Mo.

To Exchange—5000 dahlias, 30 best cut flower varieties, 3c, for anything I can use. What have you? J. T. Goodlive, 41 N. 4th St., Zanesville, O.

To Exchange—Armstrong's Everblooming single tuberosa bulbs for cannas. A. H. Dailey, Knoxville, Tenn.

To Exchange—Dahlias for gladiolus, named. Nat'l Co-operative Show Gardens, Spencer, Ind.

WANTED.

Wanted—Cocos plumosus, 5, 6 and 7 feet. Give size, number of leaves and size of tub. Everglade Nursery, Ft. Myers, Fla.

Wanted—Geraniums, 2-in., in assortment, also bedding plants, in exchange for pansies, clematis and peonies. F. A. Baller, Bloomington, Ill.

Wanted—Rose plants of any kind. Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—500 Red Baby Ramblers, 2 1/2-in. Conard & Jones Co., West Grove, Pa.

Wanted—Named gladioli, now or fall delivery. Nat'l Co-operative Show Gardens, Spencer, Ind.

Wanted—Rose plants from benches. Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues. C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv. Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

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S. and R. C. Rhode Island Red, eggs from choice matings, De Graff strain, \$1.00 to \$3.00 for 15. S. C. Buff Orpingtons, Cook strain, \$3.00 for 15. H. P. Smith, Piqua, O.

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CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt. by mail. C. R. Cranston, 73 Fifield Ave., Providence, R. I.

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Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue. AUBURNDAL GOLDFISH CO., Telephone Haymarket 152, 920 Randolph St., Chicago, Ill.

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Our hose is properly made and guaranteed best quality of duck and sheeting used in piles. Good composition. Old contracts still enable us to offer the following low price. Per 100 ft.:

	3-ply	4-ply	5-ply	6-ply	7-ply
1/2-in.	\$7.80	\$8.40	\$9.60	\$10.80	\$12.00
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Lime, best in the world for florists' use. In bags, \$4.00 per half ton. Cash. Albert M. Herr, Lancaster, Pa.

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Cheapest and most practical hotbed mat on the market. Send for circular. J. P. Watts, Kerrmoor, Pa.

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I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan B. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need. Wilmer Cope & Bro., Lincoln University, Chester Co., Pa.

Millions of best red pots. Lowest prices. U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

Red pots, none better. Colesburg Pottery Co., Colesburg, Iowa.

"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

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Special for florists. 500 each, letterheads, billheads, envelopes, cards and tags, \$6.00. Samples, 50 visiting cards, by mail, 28c. Fred F. Sotter, Douglassville, Pa.

Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

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Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J. Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchison & Co., 17 Murray St., New York.

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Sphagnum moss, burlapped, 10 bbl. bales, selected stock, \$4.00; choice, \$3.25; natural growth, \$2.75 per bale. 5 bbl. bales, \$2.25, \$1.75 and \$1.50 per bale. Rotted peat, 90c per sack. Write for prices on large quantities. J. H. Sprague, Barnegat, N. J.

Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales\$3.50
7 bbl. bales 2.25
Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

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Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order. L. Amundson & Son, City Point, Wis.

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Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00. Wm. Schlatter & Son, Springfield, Mass.

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Fresh tobacco stems, per bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots. G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.

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We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

FALLS CITY WIRE WORKS, 451 S. Third St., Louisville, Ky.

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Illustrated book, 250 designs free. C. C. Pollworth Mfg. Co., Milwaukee, Wis.

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Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

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—of the—

Florists' Manual

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DREER'S "RIVERTON SPECIAL" PLANT TUB

No.	Diam.	Each	Doz.	100
10	20 in.	\$1.45	\$16.00	\$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

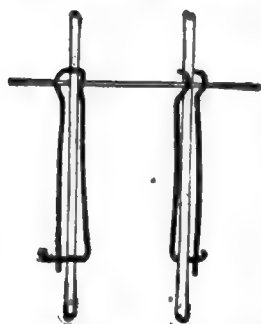
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(Patent Applied for.)
WHY—are Currie's Revolving Flower
 Stands the leaders? Because they
 are equipped with or without fountain. This
 should particularly appeal to the florists who display
 potted plants. No necessity for handling; simply
 revolve the stand. The stand is mounted upon a
 pivot and can be revolved completely around from
 either direction, without changing the floor position.
 When set up the stand is 38 inches high;
 it takes up but 2 feet 8 inches square floor space.
 Each stand has 9 pot containers, and each con-
 tainer holds a 7-inch pot. Our prices and booklet
 will be mailed to you. Write
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THE HEIM SYSTEM
 Consists of the
**HEIM Carnation
 Supports, Safety
 Clips and Rose
 Stakes.**

As the season is at hand
 write for particulars.
 Do it today. Don't
 wait.

TRIPLE SIGN CO., Connersville, Indiana.

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EVANSVILLE, IND.

The Market.

The lenten season opened rather quietly,
 though there seems to be about the average
 number of funerals. The warm
 weather last week caused the roses and
 carnations to bloom freely. Bulb stock is
 coming fast and probably will be all gone
 by Easter. There will be plenty of roses
 and carnations for Easter, judging from
 the present outlook.

Various Notes.

Nellie Goodge is cutting some nice car-
 nations. She has a nice variety of plants
 in good condition.

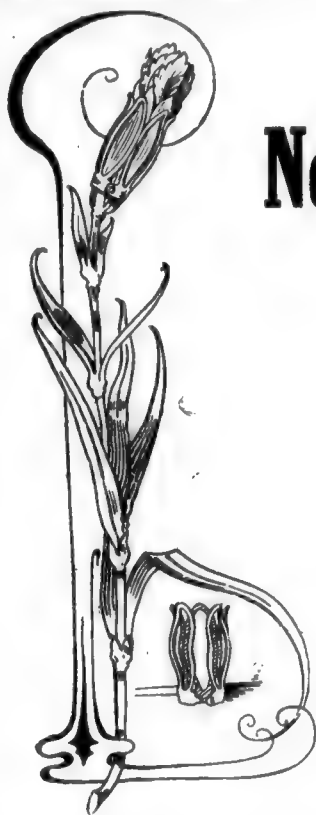
The Wm. Blackman Floral Co. reports
 business as a little more quiet than for
 some weeks, but has no complaints to
 make. The company has a large supply
 of cut flowers and potted plants of all
 kinds. The roses are excellent and the
 carnations are fine, but the warm weather
 has about finished the violets.

Julius Niednagel & Sons are cutting
 lots of carnations and roses. Julius Nied-
 nagel is away on a vacation and expects
 to return about Easter. He went by way
 of New Orleans on a trip to Florida.

Mrs. Elspersman says business is a lit-
 tle quiet at present.

Henry Seymour is having a nice run
 of trade. He is cutting lots of good car-
 nations and has a ready sale for all of
 them. His general stock of plants looks
 good.

Ben Kramer is kept pretty busy right
 along. He is breaking in a new store
 boy, his other boy having left him.



What! No More Split Carnations?

Not if you use Tank's Artificial Calyx.
 A sure preventive. Prevention is better
 than cure! So simple that a boy can
 put them on and when the bud has
 reached a certain stage it is taken off
 and put on another.

\$20 per 1000. Cash or C. O. D. from unknown parties

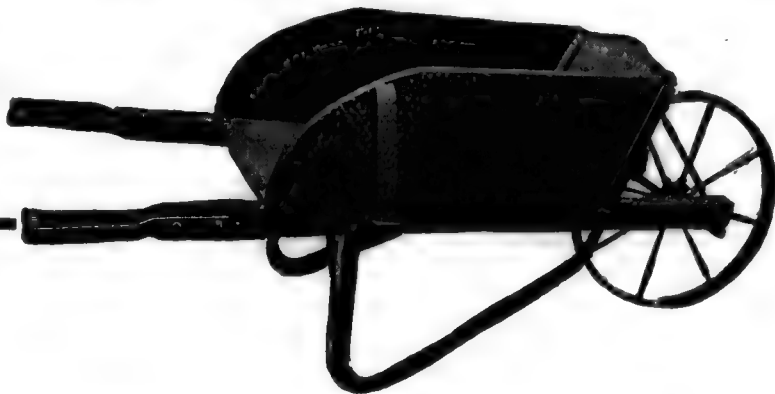
Send \$1 for sample of 50 by mail postpaid

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CHATHAM, NEW YORK

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Costs Only
\$4.00 F. O. B.
 Cars
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Your Money
 Back, if
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 Satisfied.

A wheelbarrow that embodies the suggestions of many leading florists and is just what you
 want.

Because—It is built to be used in the narrow walks of greenhouses.

Because—The handle guards protect the user's knuckles.

Note the substantial construction. Angle iron legs and sockets for side boards. Our patented

"Never Break" wheels. Careful workmanship throughout.

Dimensions—Handles, 1 1/2 x 2 x 59 in. Width inside, in front, 15 1/2 in. Width inside, at handles,

18 1/2 in. Extreme width, including handle guards, 24 in. 20-in. wheel.

Send your order today—or ask for more particulars.

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Shipping Tags, Etc.,
 on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5 1/2c per lb.; 50-lb. drum, 5 1/4c per lb.; 100-lb. bag,
 5c per lb.; 300-lb. bbl., 4 1/2c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

Otto Kuebler, of Newburgh, is sending
 in some nice carnations.

Karl Zeidler has been using a lot of
 roses and carnations. He always has
 work to do.

Louis Fritsch is cutting nice carnations.

Royston & Fenton are cutting a nice
 grade of long Ivory, but not much short
 stock.
 E. L. F.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 3/4	24	5.50

The American Woodenware
 Mfg. Co., Toledo, Ohio
 Catalogue free.



VIOLETS—Continued.

Violets, 5000 fall rooted plants from soil. Lady Campbell and Swanley White, \$1.00 per 100; \$9.00 per 1000. Princess of Wales, \$1.25 per 100; \$10.00 per 1000. Boston, \$2.50 per 100. A. B. Campbell, Cochranville, Pa.

Violets, rooted runners. Campbell, California, \$1.00 100, \$7.50 1000; Princess, \$1.00 100, \$10.00 1000. John A. Burns, Frankford Ave., Holmsburg, Phila., Pa.

Violet plants, Princess of Wales, Luxonne, California. Clean, healthy, well rooted plants, \$1.00 per 100; \$8.00 per 1000. Cash with order. Jacques Gilmet, Moylan, Del. Co., Pa.

Gov. Herrick violets, strong, healthy, rooted runners, \$1.00 per 100; \$9.00 per 1000. Hoffmeister Floral Co., Lickrun, Cincinnati, O.

California violets from bench, large plants, \$3.00 per 100. Cash. Daut Bros., 112 E. Prairie, Decatur, Ill.

Violets, rooted runners. Princess of Wales and Luxonne, \$1.25 per 100; \$10.00 per 1000. Cash. Wm. A. Keaton, Andalusia, Pa.

Violets, Princess of Wales. Strong divided plants, \$1.00 per 100; \$8.00 per 1000. Victor H. Thomas & Bros., Augusta, Ky.

MISCELLANEOUS.

Tradescantia tricolor, fine, penciled, 2 1/4-in., \$2.00 per 100; rooted cuttings, 75c per 100. Alyssum, double, very strong, 2 1/4-in., \$2.00 per 100. Daisies, Queen Alexandra, some budded, 2 1/4-in., 1st choice, \$3.00 per 100; 2nd choice, \$2.50. Heliotropes, blue, strong plants, 2 1/4-in., \$2.00 per 100. Petunias, double, mixed, 2 1/4-in., 1st choice, \$2.50 per 100; 2nd choice, \$2.00. All well rooted plants. Cash with order, please. W. Bezdek, Cedar Rapids, Iowa.

Plants, all 2-in. Alyssum, double giant, \$1.75; fuchsias, \$2.00; Fl. Beg. fuchsoides, \$1.50; heliotropes, blue, \$1.50; dble. petunias, \$2.00; salvias, splendens and Bonfire, \$1.75; verbenas, mammoth mxd., and Salvia splendens seedlings, 50c. All per 100. Cash. E. W. Byer, Prop., S. Floral Co., Shippensburg, Pa.

100 3-in. hardy white pinks, 600 vinca rooted cuttings, and 500 sand rooted Marie Louise violets. J. F. Sked, Westerville, Ohio.

LOOK under the headings of dracaenas, smilax and vincas and note what we have to offer this week. Freeport Floral Co., Freeport, Ill.

Rooted variegated vincas, \$1.00 100; \$8.00 1000. Jerusalem cherries, 2 1/2-in., \$2.00 100; \$18.00 1000. Lakeside Floral Co., Houghton, Mich.

TO EXCHANGE.

To Exchange—Rooted cuttings of Harlowarden and Lawson carnations and chrysanthemums, see classified adv. for varieties, for rooted cuttings of Enchantress, White Enchantress, Winsor or any other standard variety. Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Cannas: David Harum, Egan-dale, Florence Vaughan, Allemania; Burbank, crimson giant, for caladiums, geraniums, rooted or in pots, or what have you? Chas. Schafer, Kankakee, Ill.

To Exchange—500 lemon lilies, field-grown, \$6.00 per 100, cash, or will exchange for other hardy plants I can use. Vinegar Hill Nursery, Rushford, Minn.

To Exchange—California violet rooted cuttings, \$9.00 per 1000, for Princess of Wales cuttings or Comet tomato plants. Eugene A. Perrey, Dorsey, Md.

To Exchange—Asparagus plumosus from bench, 3 1/2-in., 5c; 2 1/2-in., 3c, for cannas, coleus, salvia or Poitevine geraniums. W. B. Bowen, Florist, Whitman, Mass.

To Exchange—Rooted cuttings and 2-in. plants of Admiration, Apple Blossom and Enchantress carnations for ferns, palms or what have you? Scharff Bros., Van Wert, Ohio.

To Exchange—Rooted carnation cuttings, best in market, for 2 or 3-in. Asparagus plumosus or Sprengeri, any bedding plants, rooted cuttings or 2-in. stock. J. E. Meinhart, Webb City, Mo.

To Exchange—5000 dahlias, 30 best cut flower varieties, 3c, for anything I can use. What have you? J. T. Goodlive, 41 N. 4th St., Zanesville, O.

To Exchange—Armstrong's Everblooming single tuberosa bulbs for cannas. A. H. Dailey, Knoxville, Tenn.

To Exchange—Dahlias for gladiolus, named. Nat'l Co-operative Show Gardens, Spencer, Ind.

WANTED.

Wanted—Cocos plumosus, 5, 6 and 7 feet. Give size, number of leaves and size of tub. Everglade Nursery, Ft. Myers, Fla.

Wanted—Geraniums, 2-in., in assortment, also bedding plants, in exchange for pansies, clematis and peonies. F. A. Baller, Bloomington, Ill.

Wanted—Rose plants of any kind. Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—500 Red Baby Ramblers, 2 1/2-in. Conard & Jones Co., West Grove, Pa.

Wanted—Named gladioli, now or fall delivery. Nat'l Co-operative Show Gardens, Spencer, Ind.

Wanted—Rose plants from benches. Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.

C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv. Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.

Crowl Fern Co., Millington, Mass.

EGGS FOR SETTINGS.

S. and R. C. Rhode Island Red, eggs from choice matings, De Graff strain, \$1.00 to \$3.00 for 15. S. C. Buff Orpingtons, Cook strain, \$3.00 for 15. H. P. Smith, Piqua, O.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt. by mail. C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.

AUBURNDAL GOLDFISH CO.,

Telephone Haymarket 152

920 Randolph St., Chicago, Ill.

HOSE.

Our hose is properly made and guaranteed best quality of duck and sheeting used in plies. Good composition. Old contracts still enable us to offer the following low price. Per 100 ft.:

	3-ply.	4-ply	5-ply	6-ply	7-ply
1/2-in.	\$7.80	\$8.40	\$ 9.60	\$10.80	\$12.00
3/4-in.	9.00	9.60	10.80	12.00	13.20

Immediate shipment express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.

LIME.

Lime, best in the world for florists' use. In bags, \$4.00 per half ton. Cash.

Albert M. Herr, Lancaster, Pa.

MATS.

Cheapest and most practical hotbed mat on the market. Send for circular.

J. P. Watts, Kerrmoor, Pa.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.

P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.

Write us when in need.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

Millions of best red pots. Lowest prices. U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

Red pots, none better.

Colesburg Pottery Co., Colesburg, Iowa.

"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

PRINTING.

Special for florists. 500 each, letterheads, billheads, envelopes, cards and tags, \$6.00. Samples, 50 visiting cards, by mail, 28c.

Fred F. Sotter, Douglassville, Pa.

Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.

Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, burlapped, 10 bbl. bales, selected stock, \$4.00; choice, \$3.25; natural growth, \$2.75 per bale. 5 bbl. bales, \$2.25, \$1.75 and \$1.50 per bale. Rooted peat, 90c per sack. Write for prices on large quantities.

J. H. Sprague, Barnegat, N. J.

Sphagnum moss, clean and fresh in burlapped bales—

10 bbl. bales	\$3.50
7 bbl. bales	2.25

Pennock-Meehan Co.,

1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, 3 bales, \$1.80; 10 bales, \$5.50. Cash. Larger orders, cut price.

C. L. Jepsen & Co., City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.

L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, \$7.00.

Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00. Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, per bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots. G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Florists' wire designs and hanging baskets. Wyandotte Wire Works Co., Kansas City, Kan.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

FALLS CITY WIRE WORKS, Louisville, Ky.

William E. Hielscher's Wire Works, 38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free. C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy, carriage charges prepaid.

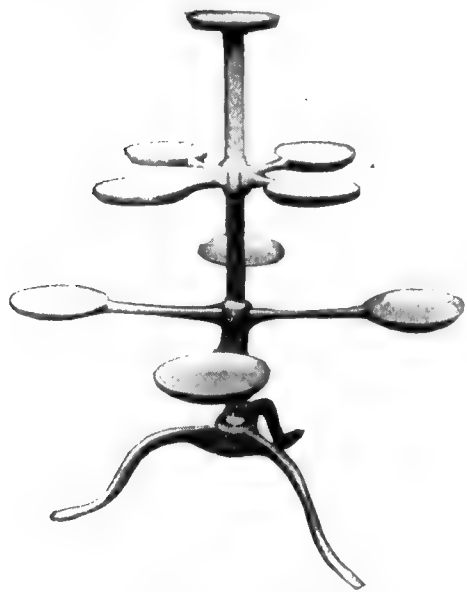
DREER'S "RIVERTON SPECIAL" PLANT TUB

No.	Diam.	Each	Doz.	100
10	20 in.	\$1.45	\$16.00	\$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

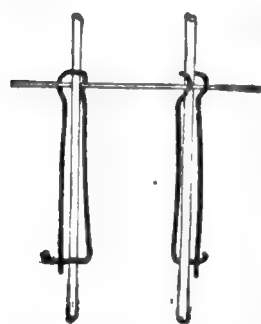
Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies **714 Chestnut St., PHILADELPHIA, PA.**

Mention The Review when you write.



(Patent Applied for.)
WHY—are Currie's Revolving Flower
 Stands the leaders? Because they
 are equipped with or without fountain. This
 should particularly appeal to the florists who display
 potted plants. No necessity for handling; simply
 revolve the stand. The stand is mounted upon a
 pivot and can be revolved completely around from
 either direction, without changing the floor posi-
 tion. When set up the stand is 38 inches high;
 it takes up but 2 feet 8 inches square floor space.
 Each stand has 9 pot containers, and each con-
 tainer holds a 7-inch pot. Our prices and booklet
 will be mailed to you. Write
HILLSBORO NOVELTY WORKS, Hillsboro, Ohio.
 Mention The Review when you write



THE HEIM SYSTEM
 Consists of the
**HEIM Carnation
 Supports, Safety
 Clips and Rose
 Stakes.**

As the season is at hand
 write for particulars.
**Do it today. Don't
 wait.**

TRIPLE SIGN CO., Connersville, Indiana.
 Mention The Review when you write.
EVANSVILLE, IND.

The Market.

The lenten season opened rather quietly,
 though there seems to be about the aver-
 age number of funerals. The warm
 weather last week caused the roses and
 carnations to bloom freely. Bulb stock is
 coming fast and probably will be all gone
 by Easter. There will be plenty of roses
 and carnations for Easter, judging from
 the present outlook.

Various Notes.

Nellie Goodge is cutting some nice car-
 nations. She has a nice variety of plants
 in good condition.

The Wm. Blackman Floral Co. reports
 business as a little more quiet than for
 some weeks, but has no complaints to
 make. The company has a large supply
 of cut flowers and potted plants of all
 kinds. The roses are excellent and the
 carnations are fine, but the warm weather
 has about finished the violets.

Julius Niednagel & Sons are cutting
 lots of carnations and roses. Julius Nied-
 nagel is away on a vacation and expects
 to return about Easter. He went by way
 of New Orleans on a trip to Florida.

Mrs. Elspersman says business is a lit-
 tle quiet at present.

Henry Seymour is having a nice run
 of trade. He is cutting lots of good car-
 nations and has a ready sale for all of
 them. His general stock of plants looks
 good.

Ben Kramer is kept pretty busy right
 along. He is breaking in a new store
 boy, his other boy having left him.



What! No More Split Carnations?

Not if you use Tank's Artificial Calyx.
 A sure preventive. Prevention is better
 than cure! So simple that a boy can
 put them on and when the bud has
 reached a certain stage it is taken off
 and put on another.

\$20 per 1000. Cash or C. O. D. from unknown parties

Send \$1 for sample of 50 by mail postpaid

MORTON R. TANK,
CHATHAM, NEW YORK

Mention The Review when you write

Built Especially For Greenhouse Use

Costs Only
\$4.00 F. O. B.
 Cars
 Toledo.



Your Money
 Back, if
 Not
 Satisfied.

A wheelbarrow that embodies the suggestions of many leading florists and is just what you
 want.
Because—It is built to be used in the narrow walks of greenhouses.
Because—The handle guards protect the user's knuckles.
 Note the substantial construction. Angle iron legs and sockets for side boards. Our patented
 "Never Break" wheels. Careful workmanship throughout.
Dimensions—Handle, 1 1/2 x 2 x 59 in. Width inside, in front, 15 1/2 in. Width inside, at handles,
 18 1/2 in. Extreme width, including handle guards, 24 in. 20-in. wheel.
 Send your order today—or ask for more particulars.

THE TOLEDO WHEELBARROW CO., Toledo, Ohio

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Stick Your Labels Shipping Tags, Etc., on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5 1/2c per lb.; 50-lb. drum, 5 1/4c per lb.; 100-lb. bag,
 5c per lb.; 300-lb. bbl., 4 1/2c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.
 Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

Otto Kuebler, of Newburgh, is sending
 in some nice carnations.

Karl Zeidler has been using a lot of
 roses and carnations. He always has
 work to do.

Louis Fritsch is cutting nice carnations.

Royston & Fenton are cutting a nice
 grade of long Ivory, but not much short
 stock.
 E. L. F.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 3/4	24	5.50

The American Woodenware
 Mfg. Co., Toledo, Ohio
 Catalogue free.



MONTGOMERY COUNTY COAL CO.

TAYLOR SPRINGS COAL

COAL OF MERIT **FISHER BUILDING, CHICAGO**

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, **Philadelphia**
Mention The Review when you write.

Greenhouse Heating.

GAS AS FUEL.

Feeling that the cost of heating our plant is too high, we should like to know whether there is a boiler in the market especially constructed for gas as fuel? We shall be much obliged for any information along this line, as well as for other people's opinions about the most economical gas burners.

C. F. C.

I do not know of any boiler that is especially constructed for burning gas as a fuel, but almost any of them can be used with gas, it being only necessary to fit a gas burner to the boiler and connect it up.

HEATING WITH EXHAUST STEAM.

Has any one of the commercial growers tried to heat greenhouses with exhaust steam from factories? There is an electric light plant about 300 feet distant from our greenhouses and the only obstruction is a street. We could get a contract for the exhaust steam at small cost, if we were sure that the plan would be practical.

C. F. C.

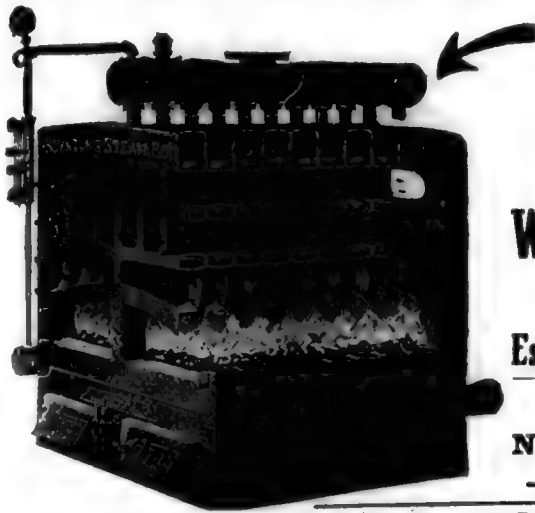
It is entirely practical to heat a greenhouse with exhaust steam, if it does not have to be carried more than 300 feet. Care should be taken to have the pipes thoroughly insulated. They can be run underground, through sewer pipes or in grout conduits.

TO IMPROVE THE CIRCULATION.

I would appreciate any information on hot water circulation. The circulation in my piping is too slow. I have an open system. Would a change to a closed system be the best remedy? The boiler is not quite low enough. The expansion tank is about five feet above the boiler. When I run a good fire it makes steam, stops the circulation and forces the water through the expansion tank. How would I have to arrange the piping for a closed system? There is a vent pipe on the farther end of each pipe.

F. K.

Before putting in a closed system, it will be well to make several changes in the present piping and give it another trial as an open system, especially as the changes suggested will be necessary even if it is to be changed to a closed system. I would suggest running the flow pipes so that they will have a slight slope from the boiler. Keep



Boynton Furnace Co.

Sole Manufacturers of
BOYNTON'S

WATER AND STEAM BOILERS
FOR HEATING ALL KINDS OF BUILDINGS
Especially Adapted to Heating Greenhouses

147 Lake Street
New York—Chicago—Jersey City

Mention The Review when you write.

Harrisburg-Franklin Coal Co.

1216 FISHER BLDG., CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and Quality as they should be.

Write to-day for Prices

Mention The Review when you write.

WRITE TO

GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

Genuine Wrought Iron Pipe

Ask For Catalogue.

Mention The Review when you write.

Ford & Kendig Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work, Fittings, Valves, Tools, etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

Mention The Review when you write.

these pipes, as well as the returns, as high as possible. Connect the expansion tank with the highest point of the flow pipes and place the tank as high as possible.

If this does not do away with the difficulty, close the system by putting on safety and vacuum valves, or by using a mercury pressure valve.

BOILER ON THE GROUND LEVEL.

I should like to get a little information in regard to our heating system. We have five houses, running north and south, each 14x120 feet, six feet to the gutters and ten feet to the ridge. Our hot water boiler is at the north end and stands on the ground level, not in a pit. We have one 4-inch flow and

Emergency Pipe Clamps



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

JAMES MCCREA & CO.

Manufacturers

558-560 Washington Blvd., CHICAGO

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HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N.Y.

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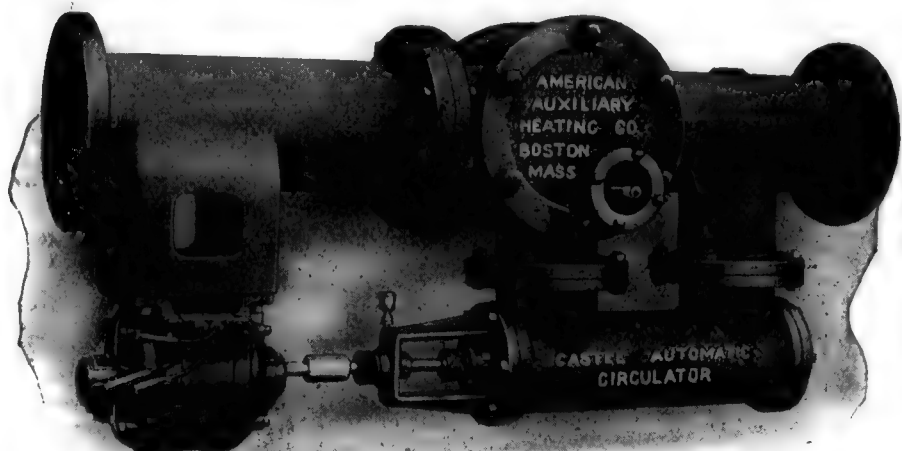
four 4-inch returns in each house. The flow runs uphill from the boiler, and thus the highest point is farthest from the boiler. We do not get a good circulation. What can we do to improve it? Any information that you can give us will be gratefully received.

P. L.

The question does not state the temperature desired in the houses or the

One Florist saved \$257.50

(19 tons of coal and the wages of a night fireman for four months)



BY INSTALLING A

Castle Automatic Circulator

WHICH USED ONLY \$26.00 WORTH OF POWER

It is positive in action—the flow does not depend upon temperature.

It is insurance—it maintains just the right temperature day and night.

It saves coal—more water goes through the piping—a larger percentage of the heat units are used for heating the houses.

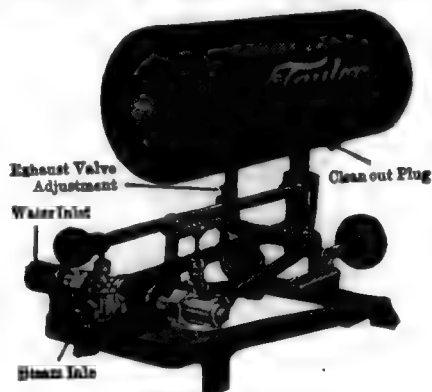
Ask us for results obtained in greenhouses which could not be satisfactorily heated before our circulator was put in.

American Auxillary Heating Co.
6 Beacon Street, BOSTON, MASS.

30-3

Mention The Review when you write

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

capacity of the boiler, so we can only consider that the boiler and radiation area are ample. When the boiler is placed on a level with the greenhouse floor, it is seldom possible to secure a good circulation when the flow pipe is carried on an incline. If it is possible to carry the flow pipe overhead and give it a slight fall, this might overcome the difficulty. The higher the returns, too, the better will be the circulation.

To get the best results under the conditions mentioned, each house should

GREENHOUSE HEATING

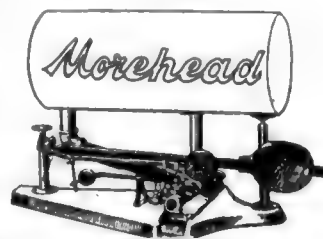
is a perplexing question to all florists EXCEPT those using

MOREHEAD STEAM TRAPS

- Q The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- Q It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- Q The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
- Q By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

Dept. M DETROIT, MICH.



Mention The Review when you write.



Successors to the
John Davis Company

No loss from sudden drops in
temperature if you use the

Hughson Regulating Valve

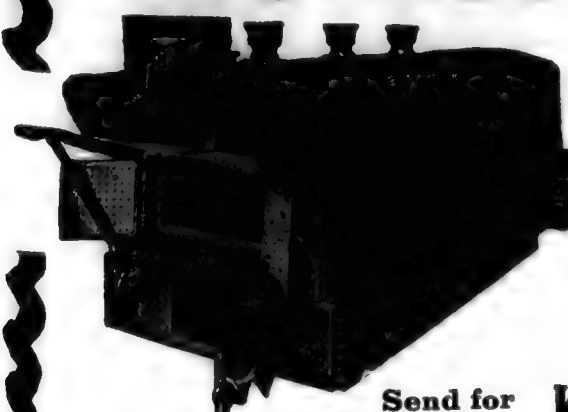
In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry this winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State St., CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

What the Users say



Heats Up Some, and Quick

ALVA, OKLAHOMA, Jan. 4 1911.

GENTLEMEN: I thought I had better let you know something about the heating plant you sold me. Well, we had a blizzard here the last three days and nights and the thermometer went down to 11° below zero. Most everything in town froze up and people lost all their plants, but we are doing business at the old stand. We had no trouble to keep up the water in boiler to 170 and maintained growing temperatures in houses with part of the piping turned off. We are sure we can hold the temperature at 20 below zero. This boiler and piping system surely heats some, and quick.

Yours very truly,
W. R. MAXWELL.

Send for Catalogue **KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO, ILL.**

Mention The Review when you write

have three 2½-inch overhead flow pipes and seven 2-inch returns.

ONE OHIO HOUSE.

"I am planning to build a greenhouse, running east and west. It will be 24x93 and eleven feet to the ridge. The sides will be three and one-half feet high. Two thicknesses of weather boards will be used on the sides. Both gable ends will be exposed to the weather. The boiler pit will be at the west end and will be about forty inches deeper than the greenhouse floor. Hot water will be used and I wish to maintain a temperature of 60 degrees in zero weather. How much radiation will be required? How large a flow and how many 2-inch returns will be needed? I wish to run the returns under the side benches. How large an expansion tank will be necessary and how high above the boiler should the tank be?" M. W.

To heat the house described to 60 degrees, about 1,000 square feet of radiation should be used, and this will make it desirable to put in three 2½-inch flow pipes. One of these can be about two feet below the ridge and one of the others on each of the plates. In addition to the flow pipes, about thirteen 2-inch returns will be needed, of which three can be on each wall and the others should be distributed under the benches.

It is generally best to have the flow pipes carried with a slight drop toward the farther end of the house, and the returns should, of course, be given a fall toward the heater, but all of the pipes should be kept as high as possible. The expansion tank should hold about ten gallons of water and may be anywhere from two to ten feet above the highest part of the flow pipe.

WILKS Hot Water Boilers

—Are—

The Most Economical Boilers
for Greenhouses

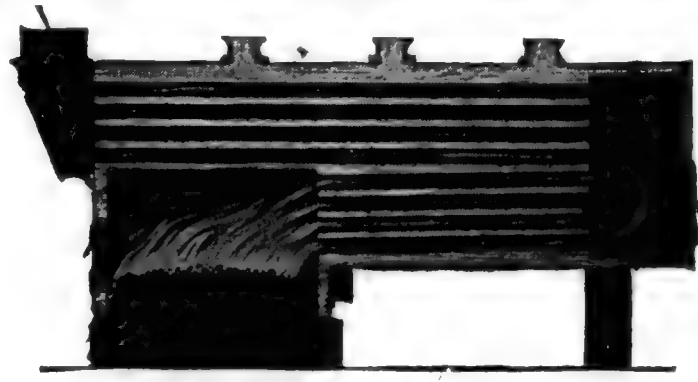
No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

“SUPERIOR”

To all others for Greenhouse Heating.

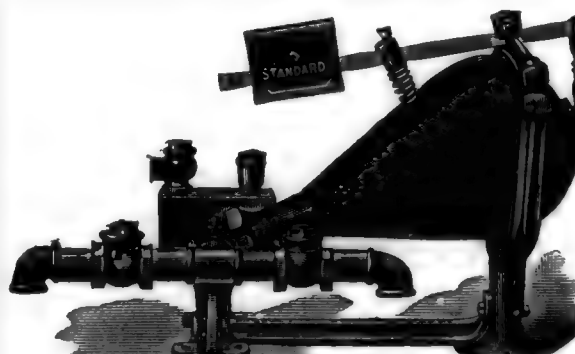


Made in Nine (9) sizes for Hot Water.
Send for catalogue and list of growers that are using this boiler.

Superior Machine & Boiler Works

840-850 West Superior Street, CHICAGO, ILL.

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The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD CO., Youngstown, O.

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Pipe Fittings -- Imico Boilers

—FOR GREENHOUSE WORK—

ILLINOIS MALLEABLE IRON CO.

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WRITE FOR Chicago Pump Co.'s

Bulletin on Rapid Circulation
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saves 20% to 50% coal.

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BOILER FLUES

4-inch and other sizes, cleaned and trimmed
ready for heating, retubing boilers or gutter
posts. Prices right. Also sales agent for Stuttle's
Patent Clamp for joining flues.

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Telephone North 157
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Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

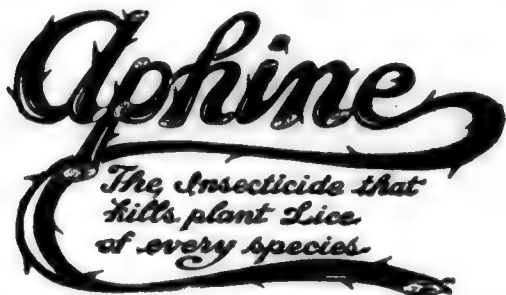
Over 40% Nicotine

By far the
CHEAPEST.

Just Note Prices!

Pint\$ 1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons47.25

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Destroys green, black and white fly, red spider, thrips, mealy bug, brown and white scale and all soft-bodied insects, without the slightest injury to the tenderest flower or foliage.

An excellent cleanser for decorative stock. You can rely on it for positive results, without fear of failure or dissatisfaction.

\$2.50 per gallon; \$1.00 per quart.

FUNGINE

An infallible remedy for mildew, rust and other fungous diseases. A clean, safe and easily applied spraying material, particularly adapted for the greenhouse.

\$2.00 per gallon; 75c per quart.

FOR SALE BY SEEDSMEN.

Send for name of nearest selling agent.

Our products are not alone endorsed, but are continuously used by leading commercial growers, professional gardeners, park departments and state colleges of the country.

Manufactured by

APHINE MANUFACTURING CO.

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"ACME" Nicotine Insecticides SOLD DIRECT TO THE CONSUMER

Acme Nicotine Liquid, a strong solution of pure Nicotine of uniform strength. For killing Thrips, Aphids, Red Spider, Mealy Bug and all other insects affected by tobacco.

Will not injure foliage. One gallon makes 700 gallons of strong spray material.

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"ACME" Nicotine Fumigating Paper

For fumigating greenhouses and hotbeds. Packed in air-tight cans.

24 long sheets, 80c; 288 long sheets, \$5.50

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To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

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The most effective and economical material there is for spraying plants and blooms.

Nikoteen is skillfully extracted from leaf tobacco and carefully refined, it is clean and easy to apply. Nikoteen does the work when vaporized either in pans, on pipes or over a flame.

Full pint bottles, \$1.50.

Nikoteen Aphids Punk

Specially prepared for fumigating closed houses. It vaporizes the Nicotine evenly and without waste. Nothing keeps a house free from Aphids so cheaply. Price, \$3.50 per case of 12 paraffined boxes. All Seedsmen.

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Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company

33 Union Stock Yards

CHICAGO

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Nature's Best Fertilizer is Sheep Manure

Sheep's Head Brand furnishes the valuable organic matter and humus necessary to grow crops. It improves the mechanical conditions of the soil.

Makes compact clay more open and porous, makes light, sandy soils more retentive of moisture, keeps soluble plant foods within reach of rootlets of growing vegetation.

Farmers, orchardists, florists, truck and market gardeners should send for our book "Fertile Facts" to learn how properly and most effectively to fertilize the soil.

NATURAL GUANO CO.
Dept. 28, Aurora, Illinois

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*Green Flies and
Black ones too*

are easy to kill with
The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

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Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

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THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

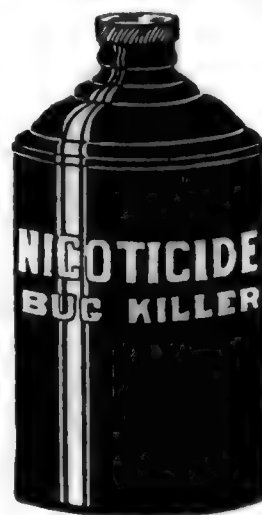
DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.

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THE BEST

**Bug Killer and
Bloom Saver**

Drop us a line and

**We will
prove it**

**P. R. PALETHORPE
COMPANY**

Dept. A,

Owensboro, Ky.

Mention The Review when you write.

"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs.

TOBACCO DUST, for sprinkling, 1 cent per lb.

ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 785-789 Metropolitan Ave. Brooklyn, N. Y.

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MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

Successors to SMITH-THOMAS POTTERY

Manufacturers of CHERRY RED STANDARD POTS of all sizes

Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

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DETROIT.

The Market.

In the first part of last week business was not brisk, but it livened up as the week drew to a close and ended with a good total.

Stock of every description is good and moving nicely. Carnations are exceptionally fine. Sweet peas are also fine and are being used in large quantities for wear. White carnations are in good demand for St. Patrick's day.

Various Notes.

Robert Miesel joined the benedicts last week.

At the meeting of the club, March 20, Ferdinand Kolbe will address the members on "Carnation Growing."

E. A. Feters has placed an order for an Oliver auto delivery car. It is to have a specially designed body, suitable for florists' use, and promises to be something fine.

Ed Beard put on more help last week. This time it is a baby boy.

W. B. Brown is kept pretty busy attending to the chickens on his farm at Birmingham and looking after the store. He recently purchased a touring car, to reduce the distance between store and farm.

H. S.

NEW BEDFORD, MASS.

The Market.

Trade continues good and flowers are plentiful. Roses are in good supply and bulbous stock is low in price. Freesias are about done, but alyssum is in good crop and is useful for funeral work, which has been good. Plant trade is booming; in fact, no fault can be found with the market at present. Violets are in good demand.

The weather is quite mild and retail prices range about as follows: Carnations, 60 to 75 cents per dozen; roses, \$1.50; tulips, daffodils and Paper Whites, 50 cents; double Murillo tulips, 75 cents; snapdragons, \$1; mignonette, 60 cents; violets, \$1 per hundred, and sweet peas from \$1 to \$1.50 for the same quantity.

Various Notes.

Chas. F. Lawton, city forester, delivered an interesting address on various tree pests before the Horticultural Society last week.

The street fakers were out again last Saturday selling flowers at cheap prices.

Wm. P. Peirce, E. H. Chamberlain, Wm. H. Davenport and R. E. Nofftz had nice window displays last week.

Mr. Leahy, manager of the Star dry goods store, has offered 1,000 catalpa trees for planting by the school children of the city on Arbor day.

S. S. Peckham is cutting some nice snapdragons.

W. L.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street - - - - - NORRISTOWN, PA.

PAPER POTS

(Neponset)

Waterproof, Light,
Durable.

Just the thing for
shipping plants.

	100	1000
2 1/4-inch.....	\$0.30	\$ 2.42
2 1/2-inch.....	.35	2.78
3-inch.....	.45	3.82
3 1/2-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

E. H. HUNT, 76-78 Wabash Ave.,
CHICAGO

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

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Syracuse Red Pots

"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.
SYRACUSE, NEW YORK

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

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TRY US ON POTS

AND BOXES

ASK FOR CATALOGUE
C. C. POLLWORTH CO., Milwaukee

Mention The Review when you write.

DRINKING FOUNTAINS



Flower Vases
Lawn Fountains
Aquaria
Statuary
Settees
Chairs
Gas and Electric
Light Posts

THE J. L. MOTT IRON WORKS
Fifth Ave. and 17th St., NEW YORK CITY
Merchants Loan & Trust Bldg., Chicago, Ill.
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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
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Near
Wrightwood Ave., CHICAGO, ILL.

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RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
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RESERVOIR VASES

For Cemeteries, Parks and Lawns.
MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.
Not necessary to water plants oftener than once in ten days.
We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.
None better made. Send for catalogue.

Walbridge & Company
The Original Patentees and Makers
Buffalo, N. Y.

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DO YOU SELL PLANTS?

Mr. JOSEPH M. BRIGGS, Bridge Hampton, Long Island, writes:

"The people in this vicinity will not accept plants from me **UNLESS IN PAPER POTS.**"

Prices in lots of 5000: 2-in., 70c per 1000; 2½-in., 85c per 1000; 3-in., \$1.00 per 1000; 4-in., \$1.50 per 1000. Shipped flat, low freight rates. Freight paid on \$10.00 orders east of the Mississippi. Our paper pots are square—no waste space in shipping.

P. B. CROSBY & SON, Catonsville (Balto.), Md.

ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISERS

PUMPING ENGINE WORN OUT? — Not If It's a Standard WHY?

Because we make THE STANDARD so that it CAN'T WEAR OUT. No expense is spared in its manufacture to make it DURABLE.

In DESIGN, with VERTICAL ENGINE, VERTICAL ENGINE VALVES, long double connecting-rods, flange unions, MACHINE-CUT gearing and cast-iron foundation, it is the ACME OF DURABILITY, and the MATERIALS from which each part is made have been selected with much care and forethought. No matter how effective the design, if cheap materials are embodied in the machine it is going to give out in a few months or a few years. In THE STANDARD PUMPING ENGINE all the contact pieces are of HARDENED STEEL, the engine connecting-rods are DROP FORGINGS, all the heavy bushings are of BRONZE, and the pump valves are of BRASS, which cannot rust or corrode. The pump cylinder is brass-lined and has a brass plunger. In fact, each separate piece is of the material which OUR LONG EXPERIENCE has proved to be the best adapted to its particular use.

STANDARD PUMPING ENGINES ARE LIKE THE OLD ROMAN ROADS — BUILT TO LAST

Send for a
Catalogue to

THE STANDARD PUMP & ENGINE CO., 14 Michigan Street,
CLEVELAND, OHIO

Buy RIGHT and buy ONCE

Mention The Review when you write

MILWAUKEE.

The Market.

Business has not up to this time been so badly affected by Lent as was anticipated. With favorable weather both day and night, stock is increasing in supply from day to day and is of good quality. Bulbous stock is quite plentiful, but is still holding its own. Good carnations find ready sale.

Various Notes.

There was not a more pleased bunch on Sunday, March 12, than the five-man team of the Florists' Bowling League, for in the return match with the Odahnas they beat them in three games straight. We hope this will not make them overconfident, in view of the match game with the Chicago boys, March 19.

The Currie Bros. Co. has been exceedingly busy of late, forgetting all about the much dreaded lull expected about this time.

To receive a large American Beauty order and then not be able to fill it, was the experience of J. M. Fox & Son on Monday of this week.

The M. A. McKenney Co. reports a steady demand for pot plants of late. The firm's show window, which contained good specimens of rambler roses, azaleas, genistas, etc., no doubt helped to increase sales in that line.

The Holton & Hunkel Co. is well satisfied with last week's business. Advance orders for white carnations for St. Patrick's day are numerous.

The C. C. Pollworth Co. has a heavier call for green carnations than ever before. Though in previous years the trade called for white carnations for St. Patrick's day, they now order them ready for sale.

Nic Zweifel and C. C. Pollworth have expressed their intention of attending the National Flower Show at Boston.

Mrs. H. V. Hunkel left in the first part of last week for St. Louis, to attend the wedding of her brother, Wm. C. Smith. Mr. Smith is well known to the local craft, having been in the employ of his uncle, Wm. Edlefsen, some ten years ago.

Spring openings of department stores are the order of the day, helping to break the monotony of some of the retail florists.

The following called on the trade: J. E. Matthewson, Sheboygan, Wis.; Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia; Frank Farney, with M. Rice & Co., Philadelphia, and Mrs. C. B. Tremain, Hartford, Wis. E. O.

TRADE
SKINNER
SYSTEM
OF IRRIGATION.
MARK.



Once a drudgery— Now a pleasure!

All the hard work of watering greenhouses and outdoor flower beds, with the accompanying wet feet and muddy clothing, is absolutely eliminated by the Skinner System of Irrigation.

The area one man can water is limited only by the extent of the installation.

The water from the special nozzles of the Skinner System comes out in a fine mist, falls gently on the plants like a soft rain, without injuring the most tender foliage or washing away the soil.

Write us today for our free illustrated booklets, including special booklet for florists on Greenhouse Irrigation. A postal will bring them.

The Skinner Irrigation Co.

Dept. H. TROY, OHIO

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

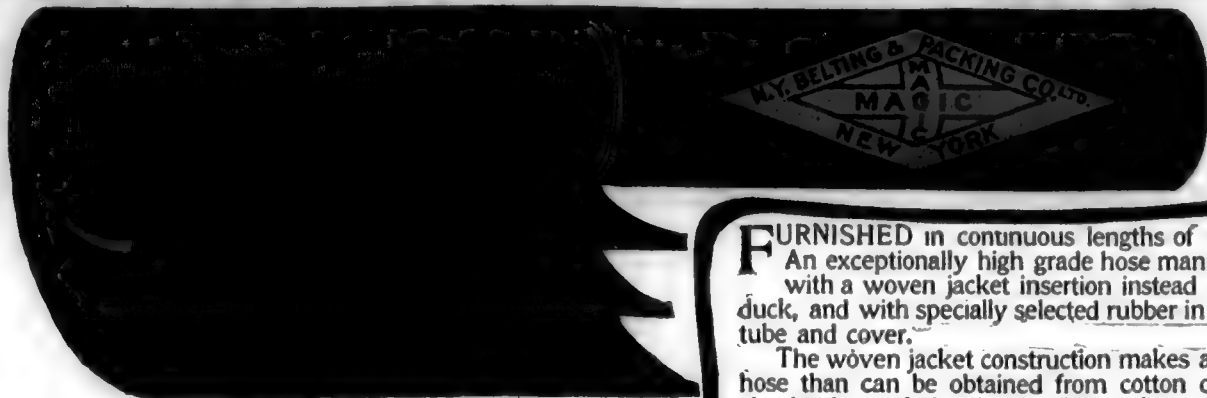
Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

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A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

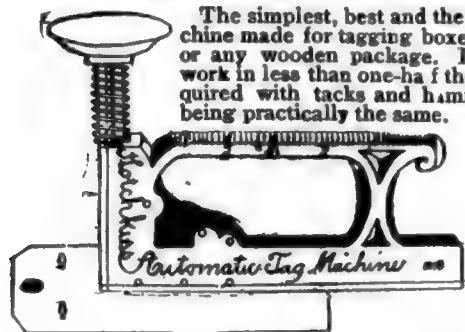
The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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Hotchkiss Auto Tag Machine



The simplest, best and the only machine made for tagging boxes, barrels or any wooden package. Does the work in less than one-half the time required with tacks and hammer—cost being practically the same.

PRICE: Machine and 1000 Staples \$2.00
sent prepaid for
Special rates for staples in quantities.

A. Henderson & Co., 51 Wabash Ave.
CHICAGO
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Spray

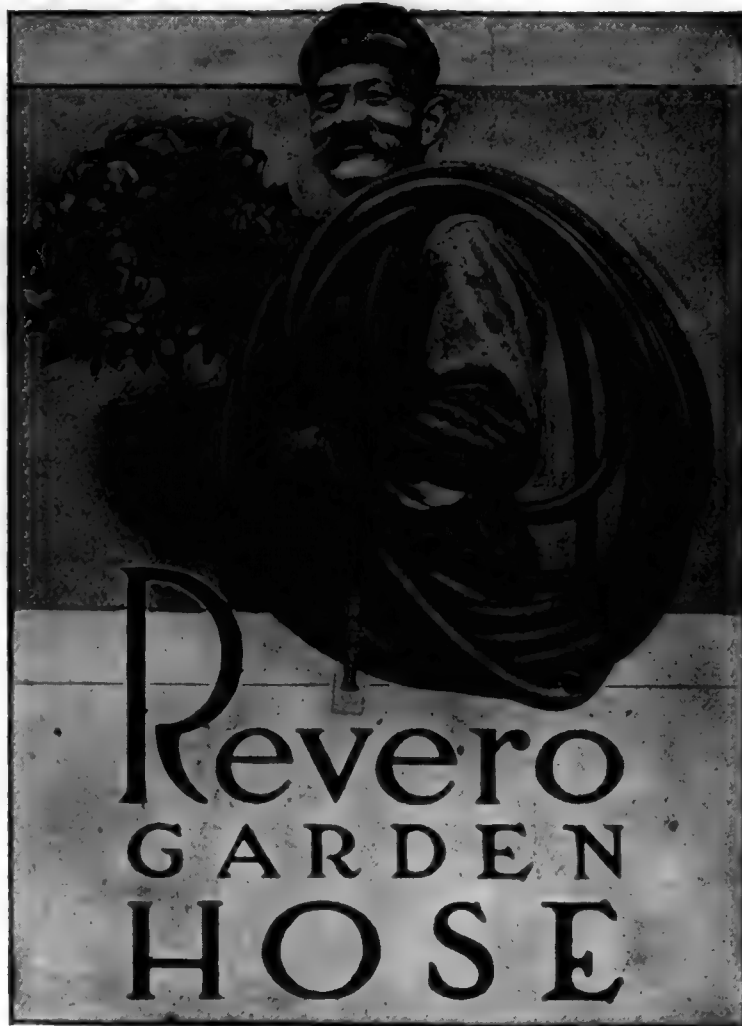
Our new catalogue on spraying just out. It's full of information that will help all florists and nurserymen.

Drop a card for a copy to
The Crestline Mfg. Co.
Drawer "D," Crestline, Ohio
Mention The Review when you write.

GET OUR PRICES ON Galvanized Wire Rose Stakes and Tying Wire

Manufacturers of the Model Plant Supports for
Carnations, Dahlias, Golden Glow, Peonies,
Chrysanthemums and Tomatoes.
Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROTHERS
63-71 Metropolitan Avenue, BROOKLYN, N. Y.
Mention The Review when you write.



Light Strong Flexible

An indestructible moulded Hose for Lawn, Greenhouse, Stable, Garage. Of braided construction, cannot unwrap, kink or burst like old-style wrapped duck construction. Made in continuous lengths up to 500 feet, which gives you any length you want and avoids leaky couplings.

Manufactured by
Revere Rubber Co.
Works: Chelsea, Mass.
Providence, R.I.

BRANCHES:
BOSTON, MASS.
New York, Philadelphia,
Pittsburg, Chicago,
Minneapolis, New Orleans,
San Francisco.

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

L. N. KRAMER & SON, Cedar Rapids, Iowa
Mention The Review when you write.



Crimped
Invisible

Superior Carnation Staple

(PATENT APPLIED FOR.)
For repairing split carnations. 1000 for 50 cents.
Postpaid. Sample free. Special prices to jobbers.

SCHLATTER & SON 422 Main St.
Springfield, Mass.

Our prices on HAND MADE

GREENHOUSE GLASS

Are always the lowest. Our qualities are the best.
We are MANUFACTURERS. Write us for prices.

THE COLE GLASS CO., Lancaster, Ohio

Mention The Review when you write

LOUISVILLE, KY.

The Market.

Lent has put a quietus on business to some extent, although trade had not been any too rushing for a fortnight previously. Weather conditions have been partly the cause, as we are having some regular May days, which may help the coal pile some, but have put a crimp in the selling end. However, taking things on the whole, business is as good as at this time last year, and "then some."

Stock of all kinds is in good supply, and is increasing in variety daily. Home-grown violets are coming and prices have taken a tumble; they are retailing at \$1 per hundred. Sweet peas are also coming in and are selling at the same price. Bulbous stock is coming in fast, and is selling fairly well. Good roses are not any too plentiful and the best stock sells readily.

Carnations are more plentiful than at any time this season, several growers having good crops on. The prices are holding up well, \$1 per dozen being the regular price. Forget-me-nots, daisies, fre-sias and valley are in good supply. Orchids are in fair supply and sell as well as anything else. In the way of potted plants we are well supplied with azaleas, rhododendrons in the various shades, lilacs, cinerarias, cyclamens, primroses, hyacinths and tulips in pots and pans, single and double jonquils. A few peach and apple blossoms are to be seen. Green goods are as good as cash. The outlook for blooming plants for Easter is slim, as all stock is coming on fast.

K. R.

CINCINNATI, O.

The annual meeting of the stockholders of the Bloomhurst Floral Co., for the purpose of electing directors, was held in the rooms of the Enterprise Building Association, in Lockland, on Wednesday afternoon, March 1. The following were elected: Directors, A. M. Stearns, John Mueller, Julius Hesterberg, William Sunderbruch, William Backmeyer, C. W. Skillman and John G. Heber. The newly elected directors organized by electing William Sunderbruch, president; Julius Hesterberg, vice-president; John Mueller, treasurer, and Albert Rolef, secretary. The report of the officers showed the company to be in a highly prosperous condition during the few months it has been in operation.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

Do you wish to have a perfect gutter, lasting, not leaking,
not sweating? Use our Cedar Gutter.

Mention The Review when you write.

To Tell All the Good Points of Our Construction

in this advertisement
are planning any
tions, it will pay

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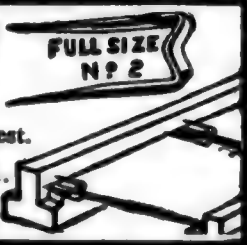
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BUFFALO.

The Market.

Lent has at last had a telling effect on business, but not to such an extent as to cause any considerable decline in the market. Stock piled up somewhat, but by Saturday, March 11, was nearly all cleaned up, carnations and bulb stock being the leaders. Considerable funeral work has kept white stock moving. Violets are becoming smaller and have touched bottom prices. Beauties and Richmond are about equal to the demand. Lilies are plentiful and show a steady increase right along.

Plants are more in evidence every day and will increase steadily until Easter. Stock for Easter is in fine shape at most places, but is not in as great variety as is usually grown. The weather has been warm for early March and, on account of the bright sun, shading will be necessary to hold azaleas this year, as the buds swell rapidly at this season. A repetition of last year's weather would be a heavy blow to everyone.

Various Notes.

John Febelcorn, who has been in the employ of S. A. Anderson since boyhood, has embarked in business under his own name. His store is located on Broadway, and as he is a hustler he should make a go of it.

The one grand event of the Florists' Club was celebrated March 7, when the annual banquet was held at the Hofbrau in connection with the regular meeting, which included the election of officers for the ensuing year. The crowd was a surprise to everybody, the number being seventy-four. This was gratifying and in addition was the assurance of a lively time. The program was splendidly arranged by the committee in charge and the events moved along like clockwork. William Kasting was toastmaster and ably led the happy throng. Following the dinner, a picture machine was installed and character pictures, drawn and arranged by Mr. Gillis, were thrown on the screen. This brought out rounds of applause from the members. For four hours the fun lasted and without a doubt it was the most enjoyable affair ever given by the Florists' Club. The election resulted as follows: George McClure, president; Joe Sangster, vice-president; Jerome Deuscher, financial secretary; William Legg, recording secretary; Chas. Sandiford, treasurer.

A number of florists, not content with the celebration of the banquet, went to Rochester, March 8, in acceptance of the invitation from the Rochester Club for a return bowling match. About fifteen members were in the party. They were heartily received and served to a fine spread, after which all adjourned to the alleys. Two weeks previously the Buffalo boys trimmed Rochester for three games at Buffalo and they repeated the victory this trip in spite of the large scores of the Rochester boys. Neubeck, of Buffalo, was high, with an average of 188 for the three games. R. A. S.

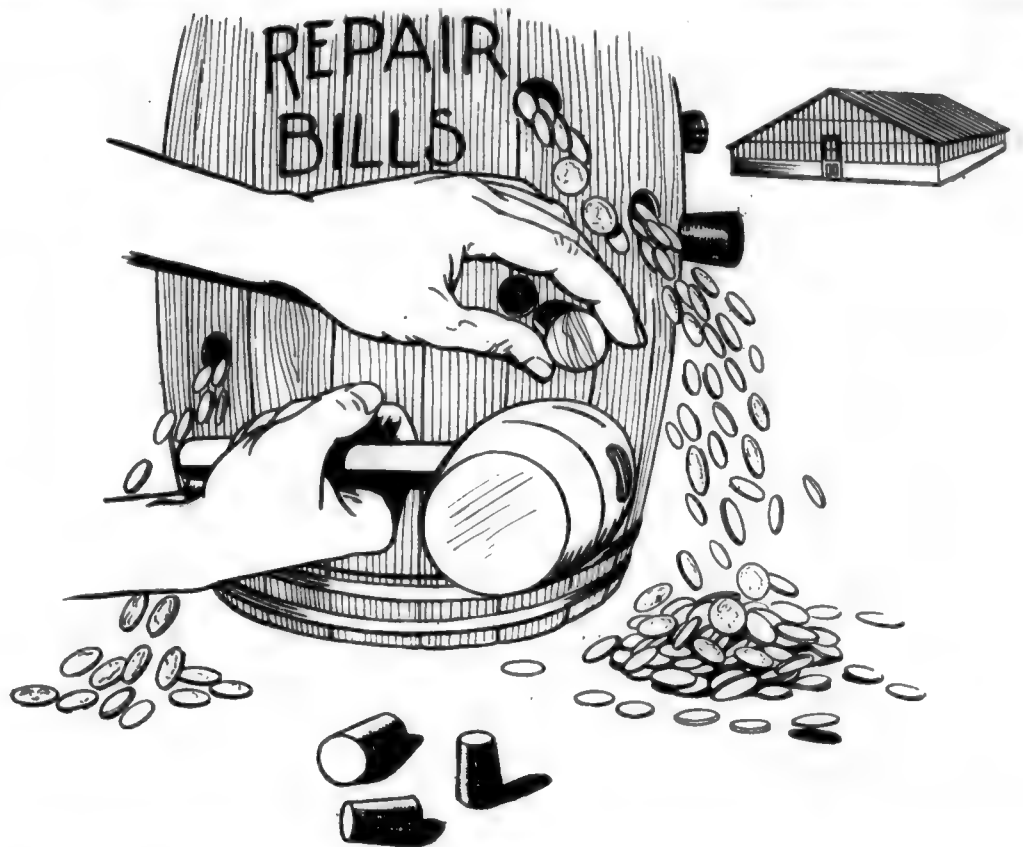


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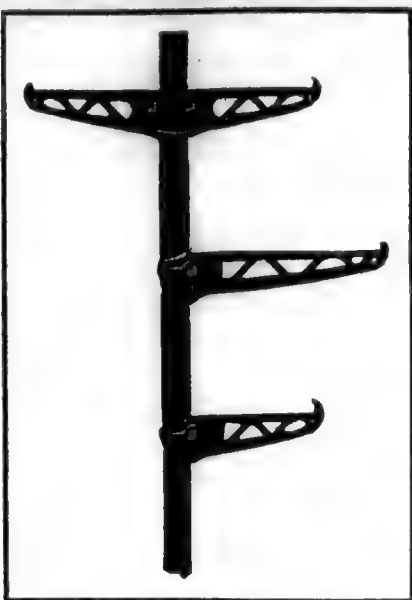
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ALPHABETICAL INDEX TO ADVERTISERS

A.	
Advance Co.	95
Advance Floral Co.	39
Allen, J. K.	53
Alpha Floral Co.	40
American Auxiliary Heating Co.	83
American Metal Box Co.	24
American Spawn Co.	49
American Window Glass Co.	91
American Woodenware Mfg. Co.	81
Amling Co.	21
Anderson, S. A.	40
Anderson Floral Co.	39
Andorra Nurseries.	57
Angermueller, G. H.	31
Aphine Mfg. Co.	85
Archias' Seed Store.	47
Arkansas Valley Seed Co.	43
Aschmann, G.	69
Aschmann Bros.	67
Ashcraft, W. E.	43
Augsburger & Sons.	68
Austin Co.	49
B.	
Bader Co., John.	64
Badgley, Riedel & Meyer.	52
Baker, Geo. C.	35
Baker, W. J.	50
Baker Bros. Co.	37
Balk's Nursery.	37
Ball, C. D.	63
Bancroft & Son.	40
Barnard Co.	1
Bassett & Washburn.	4-58
Bassett's Floral Gardens.	54
Baumann & Co.	6
Baur & Smith.	58
Baur Floral Co.	1
Baur Window Glass.	91
Bayersdorfer & Co.	29
Beaven, E. A.	32
Beechwood Seed Farms.	43
Beeremaker, J. P.	85
Beneke, J. J.	39
Bennett, C. A.	56
Benson, Lester.	40
Berger & Co.	46
Berger Bros.	26
Berke, G. H.	40
Bernheimer, E.	50
Berning, H. G.	50
Bertermann Bros.	39
Beyer Floral Co.	40
Binney & Smith Co.	81
Black, Chas.	56
Blackstone, Z. D.	39
Roddington, A. T.	1
Bolgiano & Son.	42
Bonnet & Blake.	52
Bonnot Bros.	53
Bowe, M. A.	38
Boynton Furnace Co.	82
Brague & Son.	33
Brant, S. D.	61
Braslan Seed Growers' Co.	42
Brettmeyer's Sons.	40
Bridgeman's Seed Warehouse.	46
Brown, A. C.	39
Brown Seed Co.	43
Bruns, H. N.	24
Bryan, A. J.	63
Buckbee, H. W.	39
Budlong, J. A.	6
"Buds".	48
Bunyard Floral Co.	36
Burnett Bros.	48
Burpee & Co.	43
Buxton, F. T.	95
C.	
Caldwell Co., W. E.	92
Caldwell The Woodsman Co.	32
Camp Conduit Co.	95
Campbell, A. M.	59
Capital City Greenhouse Co.	38
Carrillo & Baldwin.	67
Chapin Bros.	39
Charleston Cut Flo. & Plant Co.	36
Chicago Artificial Flower Co.	6
Chicago Carnation.	1-23
Chicago Pump Co.	84
Childs, John Lewis.	45
Clark Seed Co.	43
Clarke Bros.	39
Clarke's Sons.	41
Classified Advs.	70
Cleveland Cut Flower Co.	40
Coggan, S. W.	38
Cole Glass Co.	90
Conard & Jones.	57
Coombs, John.	41
Copley Square Hotel.	34
Cotsonas & Co.	52
Cowee, W. J.	30
Coy Seed Co.	42
Craig Co., R.	60-66

C.	
Cranston, C. R.	30
Crawback, H. R.	53
Crego, G. S.	55
Crestline Mfg. Co.	89
Critchell, C. E.	33
Crosby & Son.	87
Crowl Fern Co.	33
Currie Bros. Co.	48
D.	
Daehnfeldt, L.	35
Dallas Floral Co.	40
Daniels & Fisher.	37
Dards, Chas. A.	39
Darrow, H. F.	44
Davis, J. W.	61
Davis Co., R. R.	64
Davis Nursery & Seed Co.	47
Demmler, O. R.	61
Detroit Cut Flower Supply House.	51
DeWitt, P. M.	58
Dickinson Co.	43
Dietsch Co., A.	90
Diller, Caskey & Keen.	88
Dillon, J. L.	60
Dingee & Conard.	57
Dobbs & Son.	37
Dorner & Sons Co.	57
Dreer, H. A.	45-63-67-80-91
Dreyer, G.	64
Drumm Seed & Flo. Co.	36
Dundore, Lou H.	37
Dunlop, John H.	41
Durasno Flower Co.	54
E.	
Edwards Folding Box Co.	31
Ehret, Fred.	40
Eisele, C.	63
Elliott & Sons.	46
Exotic Nurseries.	54
Eyres, H. G.	38
F.	
Fellouris, J. J.	52
Fiedler & Co.	39
Fiedler, H. W.	37
Fischer Bros.	37
Fish Seed Co.	42
Florists' Exchange.	51
Florists' Hail Assn.	90
Florists' Retail Delivery.	6
Foley Mfg. Co.	93
Ford, M. C.	53
Ford, W. P.	52
Ford & Kendig Co.	82
Forster-Mansfield.	53
Fortunes, A. L.	33
Fottler, Fiske, Rawson Co.	30-46
Fox, C. H.	41
Freeman, Mrs. J. B.	40
Freeport Floral Co.	38
Frey, C. H.	41
Frey & Frey.	39
Friedman, J. J.	85
Froment, H. E.	52
Furrow & Co.	41
G.	
Galvin, Inc., Thos.	41
Garland Co.	90
Gasser Co.	39
Geller Florist Co.	52
Giblin & Co.	82
Gillett, E. G.	51
Greater N. Y. Florist Assn.	53
Grohe, Fred.	54
Growers' Cut Flower Co.	53
Gude Bros. Co.	41
Gunther Bros.	53
H.	
Hahn Co.	96
Hall & Robinson.	39
Harrisburg-Franklin Coal Co.	82
Harrison Pottery.	87
Hart, Geo. B.	51
Hasslach, J.	44
Hatcher, J. C.	36
Hayashi & Co.	55
Heacock Co., Jos.	61
Heinl & Son, J. G.	39
Heiss Co.	38
Henderson & Co.	89
Herbert & Son.	64
Herbert & Fleishauer.	57
Herrmann, A.	53
Hess & Swoboda.	40
Hews & Co., A. H.	86
Hill Co., E. G.	1-59
Hillsboro Novelty Works.	81
Hinde & Dauch.	31
Hippard, E.	84-93
Hitchings & Co.	92
Hoerber Bros.	51
Hoffman, S.	41
Hollcraft, M. E.	39
Hollywood Gardens.	39
Holm & Olson.	38
Holton & Hunkel.	28
Hooker Co., H. M.	91

THE WEEKLY FLORISTS' REVIEW

Caxton Bldg.
334 Dearborn St. CHICAGO

**Advertising forms close
TUESDAY**

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

Hort'l Advertiser.	85
Hort'l Printing Co.	93
Hoyt Bros. Co.	37
Hubbard Co.	56
Hughson Steam Specialty Co.	83
Hunkel Co.	45-46-47-48
Hunt, E. H.	4-85-86-91
I.	
Idlewild Greenh'ses.	38
Igoe Bros.	89
Illinois Malleable Iron Co.	84
Ionia Pottery Co.	86
Isbell & Co., S. M.	43
J.	
Jablonsky, A.	58
Jackson & Perkins.	56
Jacobs & Sons.	92
Jahn, H. H.	40
Jansky, J.	33
Jesselson Flower Shop.	36
Johnson & Son, Ltd.	44
Johnson Seed Co.	42
Johnston & Co.	37
Jones, H. T.	57
Jones, P.	20
K.	
Kasting Co.	1
Keller, John A.	36
Keller & Son.	87
Keller Pottery Co.	86
Kellogg Flower & Plant Co.	41
Kempf, H.	54
Kennicott Bros.	2
Kentia Nurseries.	54
Kentucky Tobacco Product Co.	85
Kervan Co.	32
Kessler Bros.	62
Kinsman, A. N.	36
King Construction.	93
Kirkeby & Gundestrup Seed Co.	43
Knoble Bros.	38
Kramer & Son.	89
Kroeschell Bros.	84
Kruchten, John.	23
Kuebler, Wm.	53
Kuehn, C. A.	50
Kuhl, Geo. A.	37-62-64-68
Kuhlmann, H. H.	37
Kyle & Foerster.	2
Kyrk, Louis H.	51
L.	
Lager & Hurrell.	67
Lake, Wm. B.	26
Lang Floral & Nursery Co.	36
Lecakes & Co.	52
Lee & Co.	32
Leedham Bulb Co.	54
Leedle Floral Co.	57
Lemon & Co.	39-68
Lennon Seed & Plant Co.	42
Leonard Seed Co.	43
Levy, J. J.	55
Lewis, W. W.	30
Lichtenberger, J.	53
Lilley, S. F.	50
Lilly Co.	42
Limbert & Co., G. B.	82
Lion & Co.	8
Littlefield & Wyman.	61
Livingston Seed.	31-39-49
Loomis Carnation Co.	54
Lord & Burnham.	95
Lord's Flower Room.	38
Los Angeles Flower Market.	54-55

Phillips, J. V.	36
Pierson Co., F. R.	98
Pierson, Inc., A. N.	61
Pierson U-Bar Co.	93
Pleters-Wheeler Seed Co.	42
Pikes Peak Flo. Co.	37
Pillsbury, I. L.	91
Pine Tree Silk Mills.	27
Pittsburg Cut Flower Co.	51
Pittsburgh Plate Glass Co.	91
Poehlmann Bros.	5
Pollworth Co.	41-87
Pritchard, J. N.	32
Pulverized Manure.	85
Purnell, W. Z.	32
Q.	
Quaker City Machine Works.	95
R.	
Raedlein Basket Co.	24
Rahn & Herbert.	54
Randall Co.	22
Randolph & McClements.	91
Reed & Keller.	53
Reeser Plant Co.	67
Regan Ptg. House.	95
Reid, Edw.	50
Reinberg, Geo.	58
Reinberg, P.	7-59
Rennison Co.	39
Retail Florists.	36-37-38-39-40-41
Reuter & Son.	36
Revere Rubber Co.	89
Rice & Co., M.	8
Rice Bros.	51
Rice Co., J. H.	90
Rickards Bros.	46
Robinson & Co.	30-33
Robinson Seed Co.	42
Rock Co., Wm.	38
Roehrs Co.	63
Rohnert, Waldo.	42
Rolker & Sons.	44
Rose Gardens.	47
Rosemont Gardens.	40
Rosens, B.	53
Rosery, The.	41
Routledge Seed & Floral Co.	55
Routzahn Seed Co.	42
Rupp, J. F.	45
Rusconi, D.	46
Russin & Handing.	53
S.	
Saltford, Geo.	53
Samuelson, C. A.	36
Sander.	44
Schiller Bros.	43
Schiller, J. L.	47
Schillo, Adam.	93
Schlatter & Son.	89
Schmitz, F. W. O.	68
Schneider Floral Co.	36
Schroeter, B.	41
Schultheis, Anton.	68
Schultheis, Florist.	39
Schulz, Jacob.	37-68
Schultz & Co.	31
Scott, John.	63
Scott & Son.	60
Sefton Mfg. Co.	31
Sharp, Partridge.	96
Sheridan, W. F.	52
Siebrecht & Siebrecht.	53
Skidelsky & Irwin.	63
Skinner Irrigation Co.	88
Slinn, B. S.	52
Small & Sons.	36
Smedley & Co.	39
Smely, J. M.	37
Smith, Henry.	40
Smith, P. J.	52
Smith & Co., E. D.	62
Smith Co., A. W.	38
Smith Co., W. & T.	56
Smith, Lineawea.	82
Smith Wholesale Floral Co.	51
Smyth, W. J.	38
Southwestern Seed Co.	38
Spokane Florist Co.	40
Stadell, R.	54
Stamm, John.	38
Standard Pump & Engine Co.	88
State Nursery Co.	38
T.	
Tailby & Son.	40
Tammings, D. J.	43
Tank, M. R.	81
Taylor Steam Specialty Co.	83
Teicher, Paul.	44
Texas Seed & Floral Co.	37
Thompson Carnation.	60
Thorburn & Co.	46
Toledo Plate & Window Glass Co.	91
Toledo Wheelbarrow.	81
Tonseth Floral Co.	38
Toole & Sons.	45
Tosini, J.	36
Totty, C. H.	62
Traendly & Schenck.	53
Trillow, Florist.	37
Triple Sign Co.	81
U.	
U. S. Cut Flo. Co.	50
U. S. Nursery Co.	56
V.	
Van Bochove & Bro.	39
Van Grieken, L.	44
Van Waveren & Kruijff.	44
Van Zanten Bros.	44
Vaughan & Sperry.	25-51
Vesey, W. J. & M. S.	50
Vick & Hill Co.	42
Vick's Sons, J.	46
Vincent, Jr., & Sons.	57-66
Virgin, U. J.	40
Von Canon & Co.	32
W.	
Wagner Park Conservatories.	60
Walbridge & Co.	87
Walker, John.	37
Walker, Wm.	37
Walker & Co.	37
Walsh & Son.	39
Wanoka Greenhouses.	58
Want Advs.	34
Ward & Co.	49
Weber, F. H.	38
Weeber & Don.	47
Weiland, John.	40
Weiland & Risch.	51
Weiss & Schmidt.	86
Weiss & Sons.	53
Welch Bros.	51
Wertheimer Bros.	8
Western Seed & Irrigation Co.	43
Wickersham & Co.	59
Wiegand & Sons.	36
Wietor Bros.	22-51
Wilcox & Sons.	37
Wiles, E. W.	52
Wilks Mfg. Co.	84
Williamson-Kuny.	93
Mill & Ltr. Co.	93
Wilson, R. G.	38
Winterson's Seed Store.	24
Wittbold Co.	41-65
Wolfskill Bros.	40
Woodruff & Sons.	42
Y.	
Yetter, Frank J.	31
Yokohama Nursery.	42
Young, J. W.	50
Young & Co., A. L.	53
Young & Nugent.	37
Young & Sons Co.	40
Z.	
Zangen, O. V.	45
Zech & Mann.	51
Zvolanek, A. C.	43
Zweifel, Nic.	61

Randolph, Vt.—Harry M. Totman has been in business here ten years. He now has 17,500 feet of glass and is doing a good local trade and a wholesale trade that reaches all parts of New England. Mr. Totman is secretary of the Randolph Board of Trade, is one of the water commissioners and a director of the Randolph sanatorium.

THE RETAIL

FLORIST.....

SOME SIMPLE COLOR LAWS.

The Colors of the Spectrum.

If neither the growing nor the whole-sale branch of the business seems to attract the beginner as the retail and decorative department does; if, moreover, he has passed the few simple tests of ability in designing and color, as presented in my last article, he may now profit by a system of color study planned somewhat in the following condensed form:

White sunlight, as seen in a rainbow or spectrum, contains these colors: Violet, red, orange, yellow, green and blue. They are so blended by intermediate tints and shades as to be rather difficult to distinguish, but we can indicate them to ourselves by a straight line on which the names represent the colors in the spectrum ray. Divide the line into six equal parts, placing the names, in the order already given, in the proper places on the line. Now we will play that we are bringing the two ends of the line together, forming a circle. The sections which the colors occupy will be extended to the center, and the colors will follow in this order, violet, red, orange, yellow, green and blue, from left to right. By selecting any two opposite colors you may combine them correctly, as violet and yellow, red and green, orange and blue. Those which follow each other are the least harmonious combinations. Yellow and blue, when mixed in paints, form green. Red and yellow make orange. Blue and red produce violet.

Primary or Unmixed Colors.

Yellow, red and blue can not be produced from combining other colors, and they are called by color manufacturers the primary colors. Other authorities place the number of primary colors anywhere between these three and the six colors of the spectrum. But a settlement of this question is not essential to our department of color work, for we seldom have to do with pure colors. By pure colors are meant unmixed colors. There are no flowers of one pure, normal color. One which approaches a pure red is the Roosevelt carnation, and for purposes of comparison it will serve as a type. The single California violet will serve as an example of the violet color; an orange may be instanced as orange colored, a lemon as yellow, grass as green, and Lobelia compacta as blue.

If it were only a question of even as nearly pure color combinations as might be possible with the foregoing examples, the work of color combination might be easily acquired. But when we consider that all these color types, which at first glance appear to be pure, are in fact mixed with two or more colors, the question becomes extremely complex. No rule or set of

rules could cover every case or possible combination.

A Guiding Principle.

When we consider that red mixed with yellow becomes scarlet, as seen in Beacon and America carnations, and that red diluted with white becomes pink, as found in Enchantress carnations, it is easily understood that the one type of green which is the color opposite to red in our color circle will not combine with all of the reds, but that the green, being capable of as many variations as the red, will furnish some one correct tone for every variation from the normal type of red. The selection of just this correct tone of green for any given tone of red depends upon your native color sense, which can be aided, but not entirely supplanted, by a principle which we are now ready to formulate, namely: A combination of colors must be based

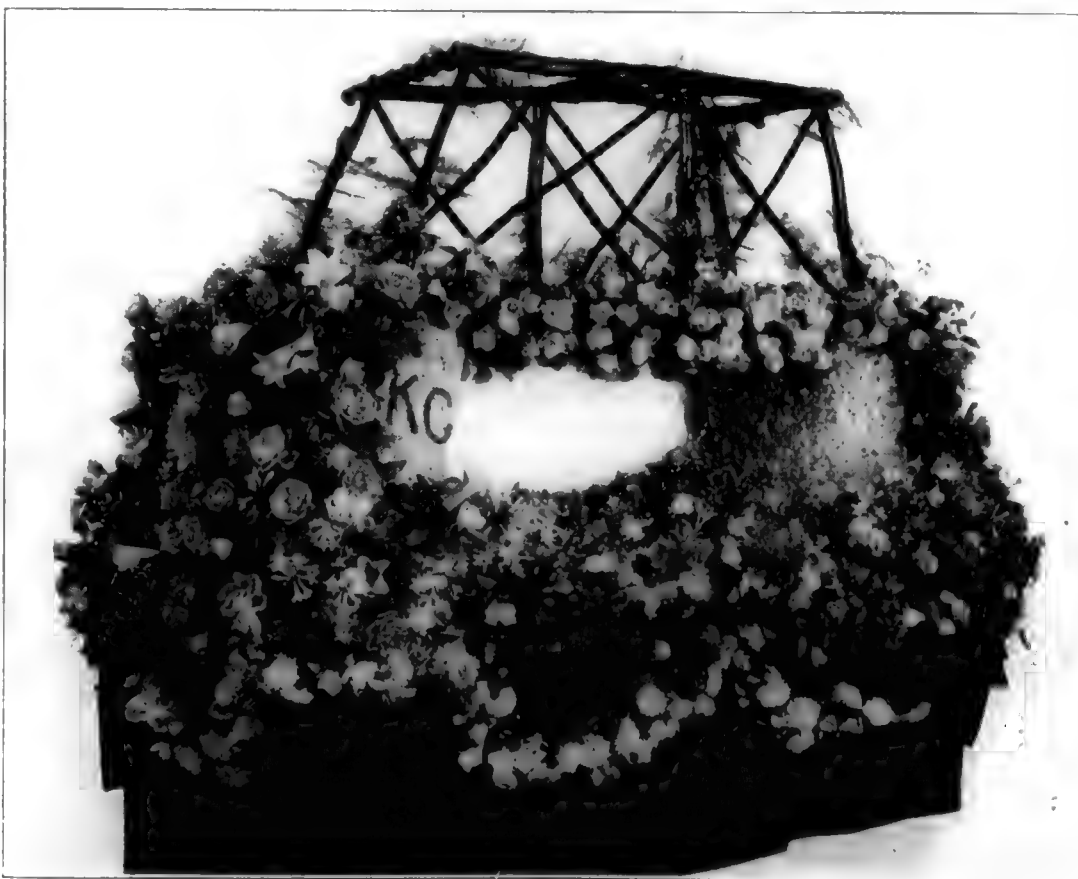
sense comes to the rescue, and, if of considerable strength, is practically infallible. Color affinities, however obscure, are true to one another, and what your eye chooses as harmonious may afterward, by patient examination, be found true to accepted formulas.

These hints on color laws will be continued in another issue of The Review.

Gertrude Blair.

A BRIDGE IN FLOWERS.

Retail florists may be divided, roughly, into two classes: one class includes those who seek to lead their customers away from the unique or bizarre in funeral flowers, and the other class embraces those who welcome with wide open arms the man, or committee, with the order for the unusual—the unusual usually means a little extra money for the florist. Kansas City recently has produced an unusual number of these orders for special designs. The Alpha Floral Co. thinks that everything that comes to the mill is grist and that these orders are exceptionally well worth grinding, for they run into larger money than can be had for wreaths or sprays, however fine. There is this to be said for the big and unusual pieces: usually they are ordered as the result of a dead man's friends or associates taking up a collection; when a committee has from \$50 upward to spend for a design, something



A Railroad Bridge in Flowers.

on a strain common to both colors which are parties to the combination.

Thus, a Prince Camille de Rohan rose will combine most happily with a Sunset rose, on account of the red strain so dominantly present in the Rohan and noticeably evident in the Sunset. This is a simple example of the principle, but it would take no wide search to find two different flowers whose subtle and delicate strains of color harmony could be traced in several different lines. And we might add that the more complex these lines of harmony are, the more delightful is the result. Here is where the native color

showy is required; it will not suffice to put the money into orchids in a wreath, for the display is not apparent to those who do not know the value of flowers. In such a case a big piece is necessary, whether or not it may have any artistic qualities. When a committee has more money to spend than really is necessary for the purpose, the result is almost always an order to make something in a way to typify the occupation of the deceased. An Illinois florist not long ago was required to make for a glass-blower a bottle in white carnations, the piece standing more than six feet high. In the same

class comes the railroad bridge recently ordered of the Kansas City florist and shown in the accompanying illustration. While most retailers will agree the price of the design, said to have been \$250, is the best thing about it, they also will concur in the opinion

ence to the florists' business, combined with artistic taste.

The store faces east on Broadway, about one-half square south from the company's old location, and has a frontage of forty feet and a depth of ninety feet. The walls of the salesroom are cov-

with cement floor. The ceiling in the workroom below the conservatory has a height of only ten feet, making an easy climb to the floor above. Under the stairway is a small room for the cashier and operator of the private branch telephone exchange.

At the south end of the salesroom and adjoining it is the wrapping room. Directly back of that is the stock room for supplies, and still farther back is the wagon room with cement floor, which connects with the alley and also with the freight elevator, which runs to the conservatory and to the basement.

An artificial ice plant with two large cooling rooms is in the basement. Spacious lockers for the employees are also located here. At the front end of the basement, which is well lighted from the street, are the kitchen and dining room, both being completely equipped with all conveniences. An electric exhaust fan carries away all odors and insures plenty of fresh air. In the dining room are settees that can be readily converted into couches with mattresses. These will be used at rush times, like Christmas and Easter, when the clerks have been working most of the night and there is an opportunity to rest a few hours. The dining room is used only at rush times, and at such times good meals are served to employees without charge.

The offices are on the second floor, and the numerous windows make them light and cheerful. The office equipment is up-to-date and modern, and includes vertical files, billing and adding machines, rotary neostyle, dictaphone and addressograph.

M. R. J.

ONE WAY.

And Several Better Ways.

It happened on a Saturday afternoon. A mechanic, his week's work done, was walking home. The street was one on which there are scores of small stores, pawnshops, saloons, tobacco shops and cheap hotels. Mr. Comeinski, proprietor of the Cutprice Suit Co., stopped Mr. Mechanic for a friendly chat, induced him to step into the store, and sold him a suit—coat, vest and pants, with a pair of suspenders thrown in.



New Offices of the Park Floral Co.

that the florist met an unusual requirement in a capable way.

MR. VALENTINE'S NEW STORE.

The new store of the Park Floral Co., at 1643 Broadway, Denver, is finished, and it is so thoroughly up-to-date and convenient that a description will not be out of place.

At the time the lease was made the building had not been erected and Mr. Valentine, president of the concern, furnished the plans for his portion of the building, so that it is built in accordance with his ideas of convenience with refer-

ered with gray friar's cloth, divided into panels. The woodwork is Oregon fir, finished to show the natural grain. A mantel in dull finished tile is at one end of the room, and in the other a long mirror.

Copper lanterns from the ceiling and wall supply light for the store, and in the show windows are Tungsten lamps with holophane shades. A solid rubber carpet of dark green with a white border, and harmonizing beautifully with the other furnishings, was made to order at a cost of nearly \$1,000. In place of counters, hardwood tables are used, finished to match the woodwork.

A wide stairway from the center of the salesroom leads up to a large conservatory



New Store of the Park Floral Co., Denver, Colo.



View in the New Store of the Park Floral Co.

This was one way of combining advertising and salesmanship, not a method many florists care to use, but one that appeals to a certain class of people who carry money by the door. Inducing the man to come into the store was advertising; closing the trade was good salesmanship. Perhaps the first would have been sufficient to have made the sale; once in the store, the visitor may buy without the exercise of salesmanship, but the sale never would have been made had not Mr. Comeinski advertised in "One Way." Advertising and salesmanship go together, but salesmanship has little chance where there is no advertising.

"It pays to advertise!" It certainly does, and what is more, if you have something to sell, you must advertise. The more you advertise, the more you sell.

Ways for the Florist.

This coming Easter, if you have a fine stock of lilies, azaleas, bulbous stock or cut flowers, tell the flower buyers about it. Stop them for a moment at your printed word, induce them to come into your place of business and, if your goods are up to the standard, they will buy.

Advertising, to many florists, suggests only large sums spent with newspapers. There are ways, too numerous to mention, of advertising aside from the use of public prints. First of all, look to your store printed matter. Is it neat and attractive? Is your name on all your boxes, tags, etc.? Every article sent out from the store should carry a tag, even though there be a dozen pieces going to one funeral house. A clean delivery wagon in charge of a neat, if not uniformed, young man advertises you by commanding respect.

Possibly the best advertising medium you can have is the show window. Keep it so arranged or trimmed that it will stop the flower lover on his way and compel him to come into your store—then your plants or flowers, plus a little salesmanship, will cause him to open his purse-strings. If he buys a dollar box of flowers, see that it is neatly done up and bears your name; this may lead to some other sales later on.

Some say a florist can not afford to spend a large sum for publicity. It is not necessary. A small sum, spent in the right way, will do much good work. If I had headed this article with the word "Advertising," would you have stopped to read it? Perhaps, and perhaps not. At least, I might have used a dozen words instead of two, with no more effect.

Just how much a florist should spend for advertising depends on his circumstances. The old, established firm need not spend so much in proportion as the younger concern. Appropriate for advertising a certain small percentage of your year's business. Map out a campaign, and stick to it, and you will be surprised and pleased with the results. From two to three per cent is a good figure, once you are established, basing it on your preceding year's business. Of course boxes, tags and stationery would not come directly under the heading of advertising; they merely help a good cause.

Hugo Schroeter.

TROUBLE WITH GIGANTEUMS.

I am sending you a few leaves of *Lilium giganteum*. They seem to be turning brown on the ends. I have had a night temperature of 55 degrees and 65 degrees in the daytime. They are otherwise strong and healthy. I have been keeping them on the dry side. Can you tell me what the trouble is and the cause of it?

J. K.

The foliage is evidently quite brown on the ends, as you state, and plants with such leaves would be hard to sell. I am inclined to think that the trouble may not be wholly a disease, but has been caused by their treatment. *Giganteum* lilies like to be grown warm at all stages of their growth. Even after being potted, it is a mistake to place them in a temperature a little above freezing to start in; 50 degrees at night is far better. Once the tops have appeared and the pots are nicely filled with roots, the plants like 62 to 65 degrees at night, with a 10-degree rise in the daytime. They will revel in such a temperature and the percentage of sickly plants will be much less than if grown cooler.

You have made a mistake in keeping your plants on the dry side. This treatment is all right after potting, but once the pots are full of roots, watering can be done freely and the pots should never really approach dryness; otherwise the lower leaves will turn yellow and browning of the ends is also likely. Heavy fumigation will brown the foliage like yours. Hydrocyanic acid gas should never be used among them, nor should any of the strong nicotine extracts, which are commonly vaporized. I would advise more heat—if possible 10 degrees higher—and more moisture at the root. Also spray the plants twice a day.

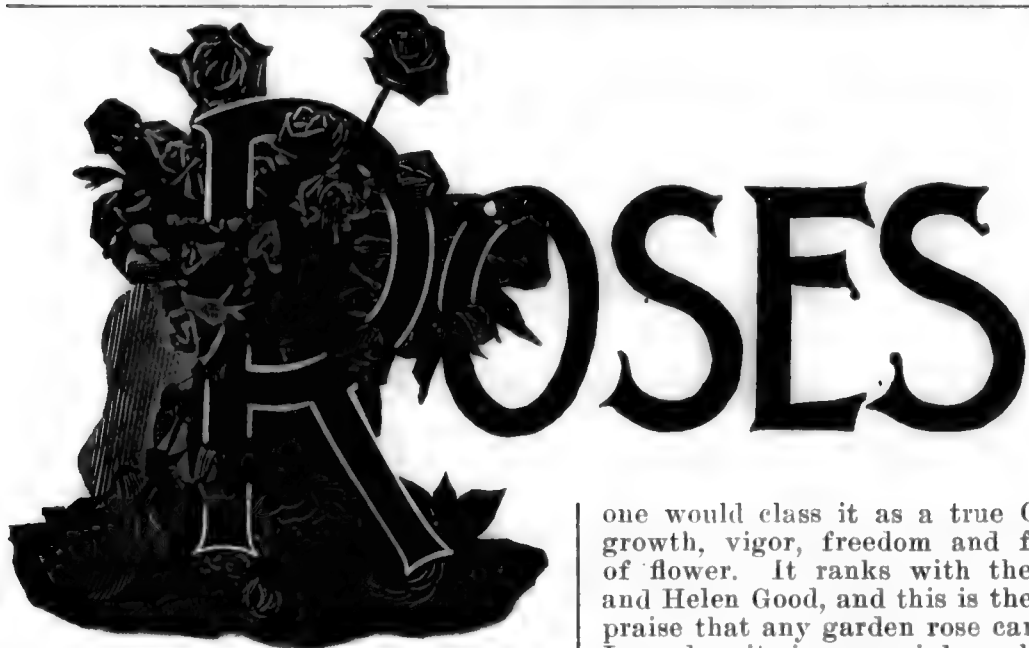
C. W.

Ridgefield, Conn.—George Davis has leased the greenhouses formerly conducted by George I. Haight and will continue the business.

Rice Lake, Wis.—G. C. Soper, having passed the allotted three score years and ten by some little distance, has decided to retire from active business and has leased the real estate to C. A. Hanne-mann, of Shawnee, Wis., who has bought the personal property.



View in the New Store of the Park Floral Co.



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[Extracts from a paper by S. W. Crowell, of Roseacres, Miss., read at the convention of the Tennessee Nurserymen's Association in Nashville, Tenn., continued from The Review of March 16.]

F. Von Marschall is a bright red. A free, constant bloomer. Buds and open flowers are equally well formed. A first-class rose.

Harry Kirk is deep sulphur yellow, passing into a lighter shade as the flower opens. Large, full, perfect form, constant and of good substance.

Helen Good is a sport from Maman Cochet. Pretty well known, but the rose, like this type, should be planted in every garden. I may be partial to this variety, owing to the fact that it originated on my grounds at Alpika, Miss., and thence was sent out by the Good & Reese Co., of Springfield, O. Yet, in every respect it is as good as Maman Cochet or White Cochet, with the same vigor and freedom of bloom, and in color no rose, to my knowledge, is equal to it. The color is a delicate yellow, suffused with pink, each petal edged deeper.

Mayflower is creamy white, with the edge of petals laced lavender pink. Buds are long and pointed. Of splendid vigor and constitution.

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W. R. Smith, like Helen Good, is of such exceptional merit that it may be well to include it in this list, as many nurserymen are not acquainted with it. It is so much like the Cochet roses that

one would class it as a true Cochet in growth, vigor, freedom and formation of flower. It ranks with the Cochets and Helen Good, and this is the greatest praise that any garden rose can receive. In color it is rose-pink, salmon-pink shaded with flesh and various light tints, which make a combination difficult to describe.

Other Classes of Roses.

To this list might be added many teas and hybrid teas that are now being disseminated, but I am sure that herein are enough to appeal to those who desire to try out a portion, at least, of those that appear to be the most commendable. I have omitted the hybrid perpetual section, hardy types and various other novelties. Frau Karl Druschki you all know. J. B. Clark and Hugh Dickson are two splendid varieties in this class, and beyond these three varieties I do not care to go. In the Baby Rambler type, Baby Dorothy is a good pink, Catherine Zeimet a most excellent white, and many others are being sent out which must have further trials before being classed as commercial varieties.

Just now the hybridizer seems to give

his labor to the production of hybrid teas, and so long as they give us such wonderful varieties as appear from year to year, we can well dispense with less desirable types, for a time at least. However, there are other desirable sections, suited for a wider range of territory, especially the colder climates of our country, yet suitable for various plantings throughout the south. I have reference to the hybrid rugosas and hybrid Wichuraianas. These two sections, with the hybrid teas, will within the next decade be our upper class in the rose family.

I was requested to embody within this paper something about the growing and selling end of roses. To do this, I am sure, would take up too much time. Besides, this topic should have its full quota of time in order to cover all the essential points. However, it should be known that to secure best results in the propagation of plants, and particularly the rose, the work should be done in a natural way and under natural conditions. All plant life requires a period of rest and repose for good results. I have tested roses that were summer-propagated and allowed to rest over winter in cold houses, alongside of the same varieties that had been grown under high temperatures from forced stock, both winter and summer, and I am sure the difference in growth and vitality of the plants by these two methods could be perceived by the most ignorant amateur. Overwork, overstimulation, overfeeding, everlastingly at it, can not make a strong, vigorous garden rose. A plant of this kind, when removed to the garden, usually sickens and dies, and should it survive the summer, a rest well taken, it begins its growth in late fall, only to be nipped by the first chilling frost from the north.



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It is getting somewhat late to top your geraniums, but not entirely too late. I would advise you to take the tops out of the tallest and strongest plants and insert them singly in 2-inch pots of sandy loam. These will be rooted in a month, and in six weeks will

want a shift into 3-inch pots. They will carry a truss of flowers each and, while somewhat small and late, will probably sell. The best geraniums for Memorial sales are grown in 4-inch pots. I do not know what size yours are in, or in what temperature they have been. A night minimum of 45 to 50 degrees is ample. Young stock rooting and after potting can have 5 to 10 degrees more. They should be spread out, so that they cannot become drawn and leggy. Give all possible sun and lots of fresh air.

Starving your plants would not be any remedy. Keep all flower trusses picked off until the first week in May. Avoid feeding with liquid manure and do not use any strong animal manure in the compost. Bone promotes firm growth and floriferousness; liquid stimulants cause a soft growth. Give a small shift to any of your plants really needing it, and any which you do not wish to move to larger pots can be kept in good shape by an occasional top-dressing of Clay's fertilizer or a weak watering with nitrate of soda. Do not

keep your plants constantly wet at the root. Geraniums are not aquatics, but some growers treat them as though they were. Allow a thorough drying out between waterings and keep dead leaves, weeds, etc., carefully removed. C. W.

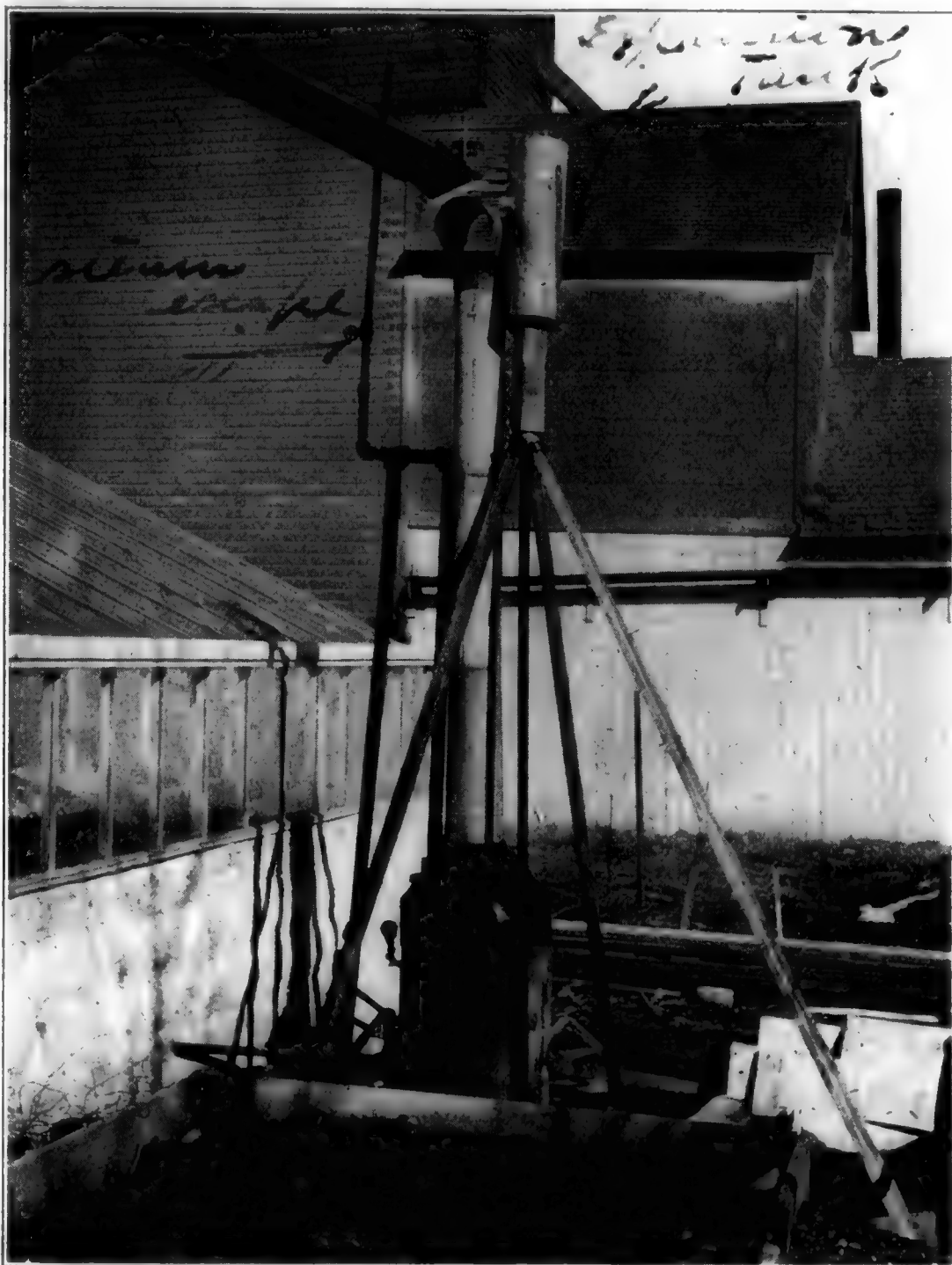
TROUBLE WITH GERANIUMS.

I have been having trouble with my geraniums and enclose a fair sample of my plants. The disease is spreading all over my stock. Will you please tell me what is wrong and what to do to stop it?
F. A. K.

The foliage of the specimens received was quite badly attacked with bacteria. Without knowing something of cultural and other conditions, it is difficult to suggest even what the cause of the trouble may be. I would advise you to throw away the worst affected plants. Pick the worst foliage from any others. Do not allow them to stand crowded. Do not keep them constantly wet at the root and do not grow them too warm. Avoid using any animal manure in the potting soil, unless it is old and decayed. This causes a too rank and soft growth, which is an easy mark for bacterial diseases. Give the plants the fullest possible sunshine, an abundance of fresh air and a night temperature of 45 to 50 degrees. Do not exceed the latter figure, unless it may be on warm nights. When watering, soak the pots well and always allow them to dry out quite well between the waterings. Do not syringe the plants overhead. This will also tend to make the foliage soft. C. W.

HOTBEDS WITHOUT MANURE.

The inquiry of K. L. K., who asked in a recent issue of The Review with regard to oil burners, leads me to send you the enclosed photograph, with some description of my apparatus. How many have been confronted with the necessity of making hotbeds without manure? Where I am located it is next to impossible to get together enough manure suitable for hotbed purposes. Last year, while planning my spring work, I was confronted by the same old difficulty in aggravated form. As a solution, it occurred to me that I might rig up a plant similar to those used in heating railroad coaches. I therefore bought an upright boiler, 18x36 inches, containing twenty 2½-inch flues. The picture shows the boiler in position at the end of a hotbed 6x50 feet. You will note I have marked the expansion tank, which I rigged up on a tripod, and also the valve for steam escape. The flow pipe drops six inches in the fifty feet and then there are four 1-inch returns level to the boiler. In twenty minutes from firing the entire system is hot, and I have performed the feat of making hotbeds without manure. The hotbeds last year gave me the best success I ever have had in a long and successful experience in the trade. There were only two difficulties. One of these was the necessity for firing and the other was that the ashes, smoke and soot fell on the glass and sifted into the hotbed whenever I attempted to ventilate. As a result, and this brings me to the inquiry of K. L. K., I decided to find an oil burner and got in touch with C. Y. Roop, 613 West Fifth street, Kansas City, whose name was given me as the manufacturer of oil burners for every purpose. I purchased a burner for the boiler and, while I have not yet given it a test that is conclusive, I think I



Making Hotbeds Without Manure.

have found the solution of the only trouble in heating a hotbed without manure.
W. L. Leeka.

THE HORTICULTURAL GRADUATE.

I noted the letter of F. Williams on page 10 of The Review of March 2, under the title of "The Beginner," and I certainly do not accept all that he says without certain reservations. I do, however, agree with him regarding the general impression among people who are not fully informed, that the vocation of a florist is the direct road to wealth.

I believe the commercial flower business would compare favorably, in regard to its opportunities for the inexperienced, with any other business. Take the grocery business, for instance, and you would find thousands entering it every day without previous training. I believe the average, fairly intelligent man would be as liable to succeed in one business as he would in another, providing all things were equal.

To my mind, the principal reason for so many failures is lack of capital with which to operate. A man must use much perseverance and sweet oil, plus the necessary capital, to succeed. Under any circumstances, a certain inherent business ability is necessary to success. There are many successful growers today who do not have the ability to con-

duct a business on their own account; and there are successful business men who could certainly succeed in operating a flower establishment without any previous experience whatever.

Mr. Williams seems to think lightly of the private gardener at "colleges presided over by learned professors," and he believes that the horticultural schools which do not give special attention to the teaching of commercial growing "only tend to increase the number of incompetents." It seems to me that the graduate of such a school is in a far better position to begin the practical cultivation of florists' crops than he who has spent only four years in the ordinary commercial establishment. The theorist can readily adapt himself to most conditions. He knows the principles of plant culture; his knowledge is so general that he can enter into almost any phase of the business; he can work at the branch he likes best. An intelligent man can readily acquaint himself with the "small details," and, though some few would balk at the hard work and drudgery, most men would knuckle down and take the pepper with the salt.

The private gardener at a college which boasts of a plant house and a campus of any size is obliged to have a far more extensive and general knowledge of the plant world than the florist



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want a shift into 3-inch pots. They will carry a truss of flowers each and, while somewhat small and late, will probably sell. The best geraniums for Memorial sales are grown in 4-inch pots. I do not know what size yours are in, or in what temperature they have been. A night minimum of 45 to 50 degrees is ample. Young stock rooting and after potting can have 5 to 10 degrees more. They should be spread out, so that they cannot become drawn and leggy. Give all possible sun and lots of fresh air.

Starving your plants would not be any remedy. Keep all flower trusses picked off until the first week in May. Avoid feeding with liquid manure and do not use any strong animal manure in the compost. Bone promotes firm growth and floriferousness; liquid stimulants cause a soft growth. Give a small shift to any of your plants really needing it, and any which you do not wish to move to larger pots can be kept in good shape by an occasional top-dressing of Clay's fertilizer or a weak watering with nitrate of soda. Do not

keep your plants constantly wet at the root. Geraniums are not aquatics, but some growers treat them as though they were. Allow a thorough drying out between waterings and keep dead leaves, weeds, etc., carefully removed. C. W.

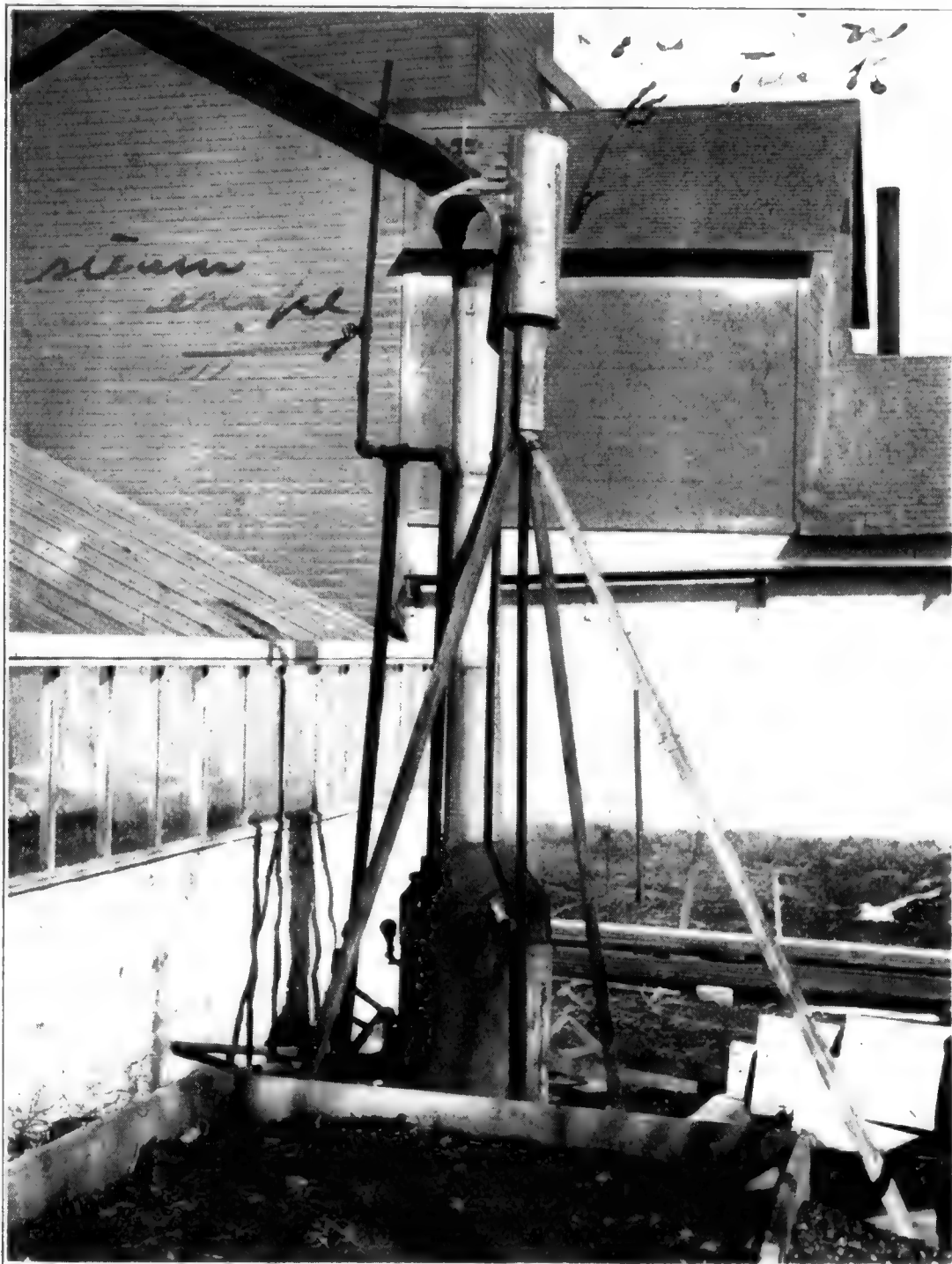
TROUBLE WITH GERANIUMS.

I have been having trouble with my geraniums and enclose a fair sample of my plants. The disease is spreading all over my stock. Will you please tell me what is wrong and what to do to stop it?
F. A. K.

The foliage of the specimens received was quite badly attacked with bacteria. Without knowing something of cultural and other conditions, it is difficult to suggest even what the cause of the trouble may be. I would advise you to throw away the worst affected plants. Pick the worst foliage from any others. Do not allow them to stand crowded. Do not keep them constantly wet at the root and do not grow them too warm. Avoid using any animal manure in the potting soil, unless it is old and decayed. This causes a too rank and soft growth, which is an easy mark for bacterial diseases. Give the plants the fullest possible sunshine, an abundance of fresh air and a night temperature of 45 to 50 degrees. Do not exceed the latter figure, unless it may be on warm nights. When watering, soak the pots well and always allow them to dry out quite well between the waterings. Do not syringe the plants overhead. This will also tend to make the foliage soft. C. W.

HOTBEDS WITHOUT MANURE.

The inquiry of K. L. K., who asked in a recent issue of The Review with regard to oil burners, leads me to send you the enclosed photograph, with some description of my apparatus. How many have been confronted with the necessity of making hotbeds without manure? Where I am located it is next to impossible to get together enough manure suitable for hotbed purposes. Last year, while planning my spring work, I was confronted by the same old difficulty in aggravated form. As a solution, it occurred to me that I might rig up a plant similar to those used in heating railroad coaches. I therefore bought an upright boiler, 18x36 inches, containing twenty 2½-inch flues. The picture shows the boiler in position at the end of a hotbed 6x50 feet. You will note I have marked the expansion tank, which I rigged up on a tripod, and also the valve for steam escape. The flow pipe drops six inches in the fifty feet and then there are four 1-inch returns level to the boiler. In twenty minutes from firing the entire system is hot, and I have performed the feat of making hotbeds without manure. The hotbeds last year gave me the best success I ever have had in a long and successful experience in the trade. There were only two difficulties. One of these was the necessity for firing and the other was that the ashes, smoke and soot fell on the glass and sifted into the hotbed whenever I attempted to ventilate. As a result, and this brings me to the inquiry of K. L. K., I decided to find an oil burner and got in touch with C. Y. Roop, 613 West Fifth street, Kansas City, whose name was given me as the manufacturer of oil burners for every purpose. I purchased a burner for the boiler and, while I have not yet given it a test that is conclusive, I think I



Making Hotbeds Without Manure.

have found the solution of the only trouble in heating a hotbed without manure.
W. L. Leeka.

THE HORTICULTURAL GRADUATE.

I noted the letter of F. Williams on page 10 of The Review of March 2, under the title of "The Beginner," and I certainly do not accept all that he says without certain reservations. I do, however, agree with him regarding the general impression among people who are not fully informed, that the vocation of a florist is the direct road to wealth.

I believe the commercial flower business would compare favorably, in regard to its opportunities for the inexperienced, with any other business. Take the grocery business, for instance, and you would find thousands entering it every day without previous training. I believe the average, fairly intelligent man would be as liable to succeed in one business as he would in another, providing all things were equal.

To my mind, the principal reason for so many failures is lack of capital with which to operate. A man must use much perseverance and sweet oil, plus the necessary capital, to succeed. Under any circumstances, a certain inherent business ability is necessary to success. There are many successful growers today who do not have the ability to con-

duct a business on their own account; and there are successful business men who could certainly succeed in operating a flower establishment without any previous experience whatever.

Mr. Williams seems to think lightly of the private gardener at "colleges presided over by learned professors," and he believes that the horticultural schools which do not give special attention to the teaching of commercial growing "only tend to increase the number of incompetents." It seems to me that the graduate of such a school is in a far better position to begin the practical cultivation of florists' crops than he who has spent only four years in the ordinary commercial establishment. The theorist can readily adapt himself to most conditions. He knows the principles of plant culture; his knowledge is so general that he can enter into almost any phase of the business; he can work at the branch he likes best. An intelligent man can readily acquaint himself with the "small details," and, though some few would balk at the hard work and drudgery, most men would knuckle down and take the pepper with the salt.

The private gardener at a college which boasts of a plant house and a campus of any size is obliged to have a far more extensive and general knowledge of the plant world than the florist

needs in his business. He must have a knowledge of landscape gardening, of vegetables, of flowers, of fruits, shrubs and trees, and he must also know the principles of growing plants under glass. Last, but by no means least, the college or horticultural graduate would know where to go for advice if he needed it—to his authoritative books, to coworkers in the line, and to the experiment station.

Frank K. Balthis.

GET YOUR GUN.

In the accompanying illustration any one would recognize a typical Missourian, though one might not at first glance appreciate that this Missourian recently was transplanted from the Chicago wholesale market. It is Alex. Newett. The short mustache is as typically Missouri as would be a corn cob pipe. Newett has grown the mustache since he left Chicago. The objects about his neck are sixty-

three mallard ducks. Count them! If you can't make it quite sixty-three, we have the word for it of Frank Stuppy, who was Mr. Newett's shooting partner March 13 and 14. Mr. Stuppy didn't have to be shown; he "Newett!" He avers that the bag was sixty-three mallards, that he got forty-one of them himself, and that it is the first time this season he has been able to outshoot his hunting partner.



AMERICAN SORTS IN ENGLAND.

How They Fared in 1910.

By force of habit, I annually report to you how the carnation novelties fare over here in England. But with so large a contingent of carnation men from over here visiting the great Boston show and seizing that occasion, undoubtedly, to tell you of your shortcomings, I prefer to write more in an appreciative manner, and as one who himself has raised for several years some 5,000 seedlings annually with great hopes and done too much good fortune. I have learned with bitter sorrow how difficult a thing it is to raise a really fine carnation. However, our own novelties in England are greatly improving and the time is not far distant when you will search this tight little island for new carnations.

We all agree that Scarlet Glow is the best novelty sent over here this last season. The shape of the flower is popular, while its bright, pure shade of color is what we all wanted. The habit is good, with stem and calyx quite up to the average.

Mrs. C. W. Ward is undoubtedly a fine variety. Its strong calyx, perfect stem and free habit are a revelation for our dull climate. The color has too much blue in it for general taste, but all progressive market growers will have it as the best of the Lawson shade.

Dorothy Gordon is exactly what we were led to imagine it would be—an improved Rose-pink Enchantress. However, it is a shade of color which has never been popular with us, and no one has plunged heavily on it.

Admiration is still suspended in the balance. The color is perfection, but the stem does not like our climate. Some have a high opinion of this variety and it may settle down to something good.

Alma Ward has proved more or less a failure. The flowers are inclined to come deformed in winter. It should, however, do well from now onward and

may suit some of the private establishments.

Shasta received an award of merit and has a certain vogue of popularity, but, generally speaking, it is not quite as free as we had expected, while the build of the flower is not good as judged by our standard. But we shall all test it again.

Niagara also has its votaries, but to displace our present standard whites is no small undertaking. Some nice flow-



Alex. Newett Likes Missouri.

ers of Niagara have been shown and it cannot yet be counted as a failure.

Sangamo has proved a disappointment. The flowers are thin and small, its only redeeming feature being its free habit of growth. We must have better quality.

Conquest is quite the best of the many recent novelties of the old Prosperity scheme of coloring; in fact, it is a Prosperity-colored Lawson. Good fancy varieties always have a market with us.

Mary Tolman has failed. The flowers come deformed or semi-double and the growth is miserably slow. But it hit the popular color and with a better habit would have lived on.

J. W. Riley has proved a great disappointment; not that we expected a yellow Enchantress, but we had great hopes of something better than what we already had. However, it blooms freely and may be a stepping stone to better things.

On the whole, the crop of last season's novelties was above the average, but if only some extensive test of carnation novelties could be held previous to their dissemination, something similar to the rose tests held in France, it would make those of sterling quality worth more and those of inferior merit worth less, and that is what every fair-minded man desires.

Montagu C. Allwood.

THE CARNATION.

[A paper by Wm. E. Tricker, of Madison, N. J., read before the Morris County Gardeners' and Florists' Society, at Madison, March 11, 1911.]

The carnation today is one of the most popular flowers in existence, a serious rival even of the rose. It is surprising when one considers its various effects and the purposes it serves. It is a flower that is practically within the income of all classes. There is hardly any purpose for which it cannot be used—the dinner table, weddings, hospitals, presentations, and also when we come to "shuffle off this mortal coil."

Many of us look upon the carnation as a comparatively new arrival, a flower that during the last two decades has run hard and gained practically the same recognition as the rose, or even greater recognition. Many of us are apt to forget that the carnation

has been in cultivation upward of 2,000 years. Certainly the carnation, or gilly-flower, as it was then termed, would appear insignificant beside its progeny of today. Our greatest poet, Shakespeare, speaks of the carnation in one of his poems as the "flower of the season."

Origin of the American Carnation.

We read, and also learn from our one or two carnation pioneers, that the American carnation originated about sixty years ago on Long Island, not gaining much headway until 1890, when John McGowan introduced Lizzie McGowan, followed in 1893 by Dorner's William Scott.

One of our most successful originators is Peter Fisher, who introduced Mrs. T. W. Lawson, which was sold for \$30,000, and which was followed by Enchantress, the only carnation that has stood the test of time with our growers, wholesalers and retailers of the present day.

Twenty years or more ago, when McGowan, Albertini, Scott and Keller were grown, a 2-inch flower was considered the limit and many a grower would puff out his chest if he espied one just a shade larger. It is also quite amusing when I think how in many cases we used to let three or even more buds develop on one stem, picking each bud short-stemmed and in many cases just the calyx stuck on a toothpick. We would send them to the begging wholesalers and net more than we do now for our best flowers.

Today we have varieties such as Dorothy Gordon, the Enchantress family, White Perfection, Mrs. Patten, C. W. Ward, T. W. Lawson, Pink Delight and Harlowarden. Some grow one or two varieties well, while they fail on others; therefore some recommend certain varieties, while others prefer other sorts. Then, with this year's distribution we have White House, the prince of whites, and Princess Charming, the queen of pinks.

Some of the Latest Arrivals.

Regarding Charming, the improved Enchantress, we go so far as to say that Enchantress here will meet its Waterloo before many more months have passed. It has not split under various conditions of weather and certainly this past winter has been a true test. We like it so well that we shall plant all the stock we can. Both Charming and White House are good shippers and well worthy of the recommendation they have received. These varieties are certainly an improvement on previous introductions. Of this year's batch there are also Washington, the improved Lawson, and White Wonder and Gloriosa.

While speaking here on novelties I should just like to mention the new variety called Wodenethe. It is going to take all before it next year. Most of you have heard of it. Now compare Lizzie McGowan with this variety and you will form a clearer idea of the strides in twenty years. It has been claimed by authorities to be the greatest carnation in existence. Just think! We have cut several flowers—I will not say all of them—just a shade under five inches across and three inches in depth, with a strong stem three to four feet long. This variety was scored ninety-three points by the committee of the New York Florists' Club; so you



Carnation Pennsylvania Grown on Solid Beds.

may be assured of its value. I wish you all could have seen it the day it was judged.

Some Cultural Hints.

Now, talking about varieties, etc., is not growing them, and I prefer to grow them rather than write or talk about them, but you have asked me to write these few notes and I could scarcely refuse to do so, since I feel somewhat indebted to you all. I will begin, therefore, by stating to those who have not had as extensive experience as a few of our worthy members here, that it is no sinecure to grow the carnation successfully.

While we do not profess to always have a lot of first-class flowers at our greenhouses, we certainly make a specialty of having the young stock in a proper condition to ship to our customers all over the world.

In these brief cultural notes it is hardly possible to go into details. As you all know, the cutting bench should be filled with clean, close sand, so that when the cuttings root they will have plenty of sand to cling to. The old idea of using gritty sand is misleading. Then they should be potted up in 2¼-inch pots, in beds or benches, and after being sufficiently established they should be pinched back hard and worked along in that condition until July, when they are planted into the bench. From then on is a most critical time. A wet summer will invariably cause a lot of stem-rot, which can be much checked by blowing slaked lime with a sulphur bellows in between the plants. After planting they should be kept sprayed three or four times a day until properly established, keeping plenty of ventilation on, but not allowing a direct draft.

As regards supports, some people prefer the round wire supports, which are useful in private places, but where one has many to handle it is better to use the long wires and thread them through crossways with string.

Temperature and Moisture.

There has always been a difference of opinion about the temperature in

which carnations should be grown. I find that all white carnations will stand more heat than colored ones. The temperature should never on any occasion be allowed to drop below 50 degrees at night and 60 degrees in the daytime, and whites will take five per cent more heat.

The benches should never be allowed to dry out. When you permit this to happen and then water them, it gives too great an impetus to the plants, thereby causing a considerable number of splits. I do not believe any person ever lived who can prevent splits. It can be helped somewhat by watching the temperature closely, but one cannot rule the weather and you will always notice that when a period of dull weather is followed by two or three bright days, a large percentage of flowers split.

As regards pests, red spider is about the worst, but this cannot well be avoided in dull weather. One is afraid to syringe on account of getting rust, and if he does not syringe he will be badly annoyed by spider. A good, strong application of Aphine will eradicate red spider. Fumigation should be resorted to in case of aphids. I find a little tobacco powder and red pepper the best. As regards rust, the Aphine Mfg. Co. has a new solution that eradicates rust. I am glad to say that we are seldom troubled with the latter two pests.

From the Shipper's Point of View.

I should just like to mention here, from the shipper's point of view, how hard it is to please everybody. A lot of growers invariably buy the cuttings out of the sand. They have them expressed to them, and perhaps, on arrival, they lie around a few hours; then they are potted and often placed in a bright house, with no papers over them.

If people will buy rooted cuttings they must expect a certain amount of loss. One cannot guarantee, under the best of conditions, that they will be all right after their transfer to perhaps an entirely different continent. Speaking of this reminds me that we sent orders of 3,000 carnations to W. W. Wells, in

England, and they were delayed ten days in addition to the ordinary voyage, yet we received word that they were in fine condition on arrival and not one cutting was lost. We had the same report from Germany. This is encouraging, especially when it is considered that in some other cases, when the cuttings have been shipped only twenty miles or so, the consignee reports that he has lost practically all of them.

Potting Rooted Cuttings.

My advice to those buying rooted cuttings is to pot them up in moist soil and place them in a north house for a week. Afterward they can be brought out in the sunshine and you will find that your percentage of loss is small.

In conclusion, gentlemen, I would say that any question you wish to ask I shall be pleased to answer. It is somewhat difficult for a commercial man to prepare an essay without mixing his business with it. I may state that our carnations practically have the same attention as our chrysanthemums, and I consider we have started well in the field of carnation novelties, with Wo-

denethe as a beginner. It is certainly going to take everything by storm.

I think you will excuse this remark, but I am proud, after starting with Lizzie McGowan, as I did, that I should be connected with one of the best whites of today, namely, Wodenethe.

THE PINK BOSTON MARKET.

In these days when so many growers think nothing will do but the biggest carnation, it is interesting to find one who gets his best profit out of a medium sized flower. Pennsylvania is described as a pink Boston market. It originated with P. M. De Witt, Bridge-water, Pa., as a seedling of Boston market and Harlowarden. Mr. De Witt has been growing it for five years and thinks more highly of it every season. The accompanying illustration shows one of his houses in which the variety is planted in elevated solid beds. He says it does fully as well so handled as when grown on a bench and he expects this house to give him a continuous cut of high grade blooms for weeks after the bench grown stock has run out.

bedding variety in Europe, will soon be running up to flower. Like the herbaceous section, it likes to be grown cool. This will be found a valuable plant for Memorial day work, either to sell as a pot plant or for cutting. It lasts splendidly and does not shake out or bruise like the large flowered section. The variety Golden Gem is the best of the type. There is also a hybrid between this and the herbaceous section, with much larger golden yellow flowers, named C. Stewarti, which is a fine variety for florists to grow.

Pansies and Myosotis.

Pansies and myosotis are valuable for spring sales and sell specially well when put up in small handle baskets, which purchasers can conveniently carry home. The demand for these commences as soon as frost has left the ground and continues until Memorial day. If you grow a few hundreds or thousands of these, you have probably wintered them in coldframes and given them a light winter mulch of leaves or hay. This should now be removed and the plants well watered. If kept moderately close for a few days, they will start away to grow in good shape and a month hence will be flowering freely. If, however, an earlier batch is needed, lift a quantity and plant them closely in some spare bench in your violet house. As single violets are now practically done, part of the bench or bed space can be profitably utilized by pansies, myosotis or double daisies, all three of which are popular flowers.

Pansies Outdoors.

While it is time to remove the mulch from pansies in coldframes, it is not safe to take away the covering from those in the open. We often get a spell of hot weather in March which tempts us to do foolish things, as these warm spells are generally succeeded by a breath of Arctic weather and the biting winds and hot sun's rays raise havoc with the little plants if prematurely uncovered. Always make haste slowly in removing winter mulch, not only from pansies, but many other plants. It is best removed by degrees. Take a little away where it seems thick, but leave enough to cover the plants until well into April.

Pruning Hardy Climbers.

Such climbers as wistarias, Bignonia radicans, Aristolochia Sipho, actinidias and any of the ornamental grapevines, such as Vitis Labrusca and V. Coignetiae, if not yet pruned should be attended to at once. The popular Clematis paniculata should be cut back quite hard. Even if headed to the ground, it will soon cover all its allotted space. Except in the warmer states, it is still a little early to prune the climbing roses. They must not be cut back hard. All they need is to have the dead and weak wood removed, and if the long, strong canes which start from the ground can be bent down somewhat, they will flower more abundantly than if tied up erect. The climbing hydrangea, Hydrangea scandens, does not require any pruning, unless it be dead wood, but speaking of hydrangeas reminds us that this is the time to head back the shrubby varieties, paniculata grandiflora and arborescens, quite hard.

Perennial Phlox.

If you want to increase your stock of herbaceous phlox of any particular varieties, lift a few clumps as soon as the ground is open. Place them in a cool greenhouse and they will soon yield an abundant crop of cuttings, which, if inserted in the cutting bench in the same

SEASONABLE

SUGGESTIONS

Show Pelargoniums.

Where show pelargoniums were not pinched late the plants will already be carrying flower trusses, and these should be in nice flower for the middle of April. Give them a sunny house, yet one where a low night temperature of 45 degrees or so is maintained. Give the plants an occasional fresh stand and do not omit a weekly fumigation. Feed liberally with liquid manure. An alternate top-dressing of Clay's or some other equally highly concentrated fertilizer will also assist in making the wood firm and cause the plants to flower freely.

Potting Foliage Plants.

Spring is almost here and to the south has already arrived. The blooming of early bulbs, the songs of early birds and the passing of ice and snow indicate that the strenuous season is at hand. Any repotting of palms, ferns or foliage plants of any description whatever should be done now, as there will be so many jobs crowding in a few days that if work like this is not done now it will probably not be done at all. Crotons, dracenas, araucarias, ficus, aralias, marantas and many other useful foliage plants, if intended for pot culture throughout the summer, will pay for a little overhauling now.

Rambler Roses.

The flower trusses on rambler roses should now all be showing prominently and if these show color by the end of March they will be all right for Easter, if grown in a night temperature of 55 degrees. Do not resort to any hard forcing, unless it is an absolute necessity. It only means softer plants, which fall an easy prey to mildew, and flowers of

a paler color than those grown cooler. Now is the time to feed the plants well with liquid manure twice a week. Discontinue it, however, when the flowers are opening, as if continued it will take away some of their color. The old Crimson Rambler it will be found opens somewhat earlier than the pink varieties. As an Easter plant its sale has heavily decreased since the advent of the pink varieties. Of the latter Tausendschon promises to be in heavy demand the coming Easter, while Dorothy Perkins is being grown by almost everyone. Those who have the white Dorothy will also find it a great seller. Hiawatha, single scarlet, is another popular sort, which, while a true single, is charming and preferred by nearly all lady purchasers to Crimson Rambler.

Calceolarias.

As the flower stems begin to run up on the herbaceous calceolarias, it becomes necessary to do a little staking. These stakes should be light and are better if painted green, as indeed are all stakes in pot plants. Nothing disfigures a well grown plant more than a number of heavy brown, yellow or white stakes. As these stakes can be purchased inexpensively, their increased use is to be commended. You can hardly grow the calceolarias too cool; 40 degrees at night is quite high enough, unless you are in a hurry for them, and as they are much more attacked by aphid in 10 degrees more heat, they will need closer attention. The sun's rays are now getting strong and the plants will be benefited by some shade. As the pots are well filled with roots, apply liquid cow or sheep manure once in four or five days until the flowers are opening. Calceolaria rugosa, the popular



New Carnation House of Dobbs & Son, Auburn, N.Y.

way as chrysanthemums, will root within a month. If bench space for them indoors is limited, they will root in an ordinary coldframe, only it will take them a little longer. Keep them well watered and shaded and few will fail to root. These cuttings planted out in nursery rows six to eight inches apart will produce splendid heads of flower in late summer, much superior to those carried on the older clumps, and these are what nurserymen sell as "strong field-grown plants" each fall. Phloxes are probably the most valuable of all herbaceous flowering perennials and every florist should have a good bed of them.

Annual Climbers.

It is a mistake to sow annual climbers too early under glass, for being in nearly every case of rapid growth they become too tall before the selling season arrives. A few varieties which are popular can now be started. These include *Cobæa scandens* and *C. scandens alba*, balloon vine, cypress vine (*Ipomœa Quamoclit*), moonflower (*Ipomœa grandiflora alba*), *Lophospermum scandens*, canary creeper (*Tropæolum Canariense*) and the various *thunbergias*. The latter are not really climbers, but are useful as trailers for vases, piazza boxes, window boxes and baskets. For the same purpose the *maurandias* and *Kenilworth ivy* (*Linaria Cymbalaria*) are also valuable. Start all these seeds in a brisk, moist heat and pot off singly as soon as they can be handled, their growth being made so quickly that they will spoil or become entangled if neglected even a few days.

Spiræa Queen Alexandra.

Spiræa Queen Alexandra requires a longer season of growth than the ordinary white forcing varieties. It succeeds much better when treated as a Memorial day plant than when forced for Easter. For Memorial day use it is now time to start the plants. Hard forcing will not be necessary, but to have them strong and vigorous give them a house kept at 50 to 55 degrees at night. As soon as the plants show color move them into a cooler house, where the glass is well shaded, as when exposed to bright sunshine the beautiful peach-pink flowers fade out almost white. For bouquet work this *spiræa* is one of the finest things introduced for many years and growers who sent in batches of it in a cut state last year easily realized \$6 per hundred for

them. Buy some clumps at once if you want to get something good and have not yet grown it.

Azaleas.

It can be seen with tolerable certainty now whether plants wanted for Easter will be in season or not. If the plants are each opening a few flowers when April comes in, they will be all right. If not, they will need some pushing. Give late plants 65 degrees at night and spray freely until you are sure they are going to be on time. A few good Easter varieties are *Bernard Andre alba*, *Niobe*, *Ver-væneana*, *Professor Wolters*, *Apollo* and *Empress of India*. Dwarf plants of such sorts as *Indica alba* and *Charles Encke* are also salable. Plants in flower can be held quite cold. Shade the glass well in the house where the plants are in full flower.

Gladioli.

The earliest batch of *Gladiolus* The *Bride* and *G. Peach Blossom* will soon be in flower and make a welcome addition to the list of spring flowers. To keep up a good succession, bring a few boxes into heat every ten days. Do not force them hard; 50 degrees at night is as warm as they require. The batch wanted for Memorial day, a time when there is a practically unlimited demand for flowers of this description, need not be housed

yet for a couple of weeks. Benches where the large flowering varieties, such as *America*, *May* and *Shakespeare*, are growing should be scratched over once a week and when spikes appear water should be given abundantly. Just as soon as the ground can be worked outdoors an early batch can be planted. The ground should be well manured and the bulbs planted six inches deep. From bulbs planted thus early spikes can be cut through the month of June. It is a mistake to merely cover the bulbs. Deeper planting prevents the plants from being blown over during wet, windy weather and the plants are much finer, the roots being down in moist earth before the summer droughts arrive.

Primula Obconica.

Many of the later sown plants of *Primula obconica* are still in good condition and there is certainly no flowering plant which is more generally satisfactory as a house plant than *P. obconica*. Its poisonous properties have prejudiced many against it, but it is satisfactory nevertheless to see that it remains popular. Plants in small pots, if massed together in 6-inch or 8-inch pans, one color to a pan, will sell much better than in the small pots. They are one of the finest of all plants in window boxes and if well watered will flower for months in even a warm room, the only attention needed being the removal of dead flowers occasionally.

BUSINESS BOOMING.

With all the talk that is going on of the marvelous rate at which the greenhouse business is growing in the west, sight should not be lost of the fact that the business also is growing in that part of the country where florists already are most numerous. The state of New York has more florists than any other state in the Union and *The Review* has more subscribers in the state of New York than in any of the forty-seven other states. In such towns as Auburn, in central New York, greenhouse building is proceeding at a rate that seems to increase each year. The accompanying illustrations show the exterior of the old plant of Dobbs & Son, at Auburn, and the interior of the new carnation house at the new plant this firm recently started. They are planning to make an extensive addition to the new plant this season, for business is booming with them all the time, running far ahead of any previous year.



Older Plant of Dobbs & Son, Auburn, N. Y.

FERTILIZERS

FOR FLORISTS

WHAT THEY ARE AND HOW USED.

Natural and Artificial.

A fertilizer is defined as "any substance which, when added to the soil, adds directly or indirectly to the amount of nutritive substances available to the plants growing in that soil." However, to better understand the role that fertilizers play in the growing of plants, one should understand what elements are necessary for the development of the plant itself.

Among the elements necessary for plant growth are carbon, oxygen, hydrogen, sulphur, potassium, phosphorus, calcium, magnesium, iron, chlorine, sodium and silicon. Although the last three are found in nearly all plants, the plants will grow without them. The question then arises as to where the plant secures these elements. With the exception of carbon, all are taken from the soil. The soil, then, is the source of all the mineral elements which are represented by the ash of the plant. All this mineral food-stuff is taken up in solution through the minute root-hairs of the plant.

The carbon which is used in building up food substances which are later used in the construction of plant tissues is taken through the breathing pores of the leaves and other green parts of the plant. Carbon is taken up in the form of carbon dioxide and is decomposed by the energy of sunlight acting on the chlorophyll bodies of the living cell; the carbon and part of the oxygen are combined with other elements to form foods and the remainder of the oxygen is given off to the air. As carbon dioxide is always present in the air, there is no need to worry about the source of the supply of this food-stuff. To give the plants a sufficient supply means merely good ventilation.

The Most Important Elements.

It is well to study the role of some of the more important mineral elements.

Nitrogen is necessary for cell building or growth. It is specifically directed to increasing the vegetative parts. An excess of nitrogen tends to make the plant grow for too long a period, forming more leaves and shoots and retarding the development of the flowers and seeds. It also tends to deepen the color of the leaves.

Phosphorus is necessary for the formation of protoplasm and tends to increase the ripening process, particularly seed formation. It thus causes an early ripening of the crop.

Potassium is necessary for the formation of carbo-hydrates, such as sugar and starch, and plays an important part in the development of the wood and the fleshy parts of the fruit.

Magnesium is a constituent of chlorophyll.

Calcium is present in all plants and serves to neutralize the acids formed during growth.

Iron is necessary for the formation of chlorophyll, and its absence produces chlorosis.

All these elements are found in the soil in varying quantities, but three of them—nitrogen, phosphorus and potassium—are used in such large quantities that they are likely to become exhausted. These, then, must be added from time to time to secure the best developments. Also, to get the best results, they must be in the proper proportion. The effect of their presence in insufficient quantity or absence of the necessary elements entirely is perhaps best expressed by the law of minimum: "The nutrient present in the soil in minimum quantity gives a standard for the amount of production as a whole," or, in other words, the limited element determines the size of the crop.

The availability of an element also affects the growth of the plant. The availability is determined by the form in which it is found in the soil.

Necessity for Natural Manures.

Fertilizers are of two general types, known as natural manures and artificial fertilizers. By natural manures are meant the cleanings from cow barns, horse stables, hen coops, etc., mixed with decaying vegetable matter of various kinds.

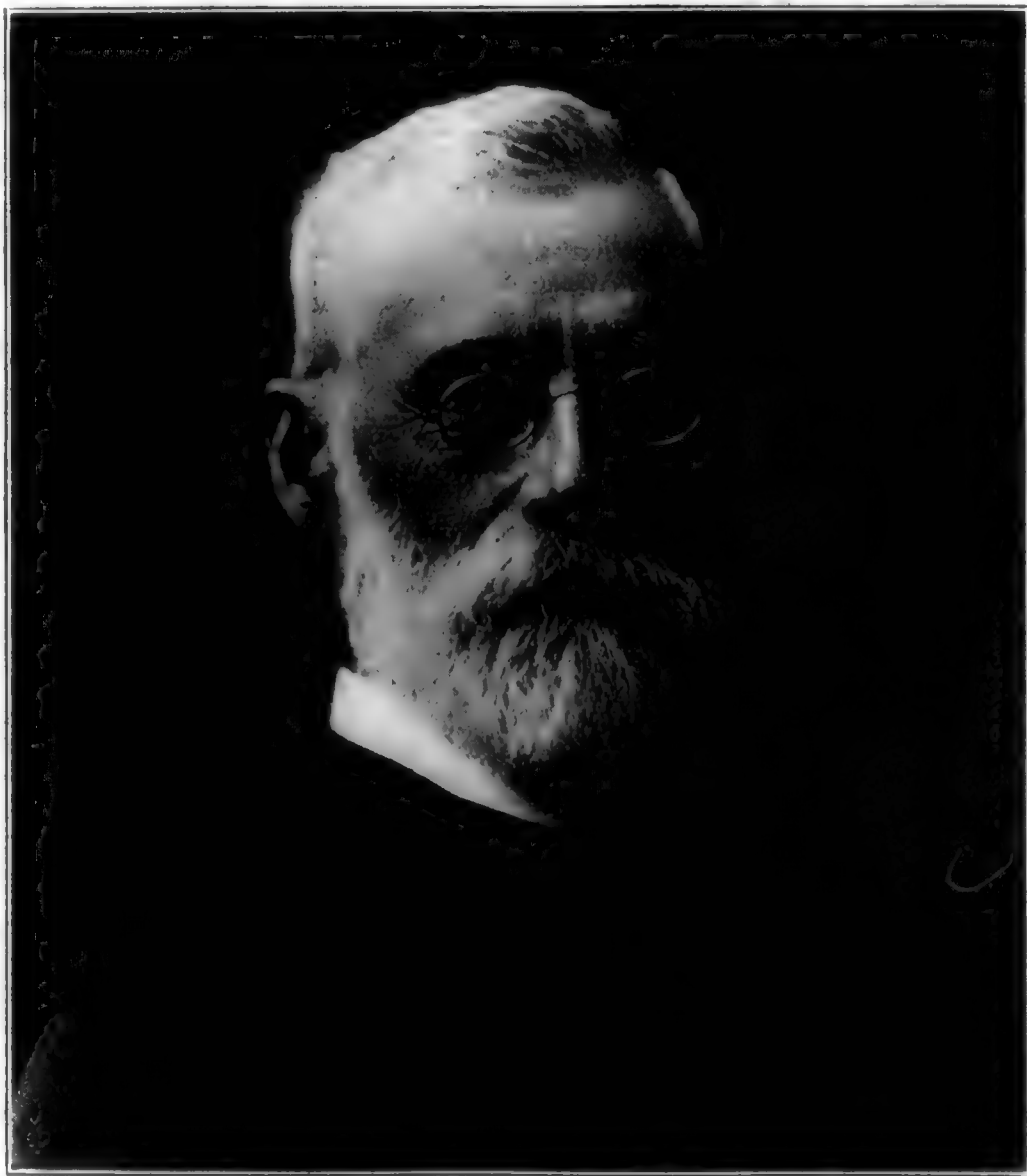
Natural manures, when added to the soil, serve two functions: First, they add to the supply of the elements necessary for growth; second, they improve the physical properties of the soil. Those soils that are clayey and compact are made more open and porous by the separation of the particles so that air and water can enter more freely, thus acting directly on the insoluble constituents. The roots of the plant can also penetrate more readily. Those soils that are light are also benefited, by the filling of the spaces between the particles, thus making it more compact. Artificial or commercial fertilizers, on the other hand, merely add to the fertility without making any great change in the physical properties of the soil. This is not always true, as a few are sometimes injurious if used by themselves.

It must also be kept in mind that bacteria do much to increase the fertility of the soil, by making many of the insoluble compounds soluble. To give these helpful forms the best chances for development, the soil must contain decaying organic matter. It is well, then, to keep in mind that a small quantity, at least, of natural manure should be added to our greenhouse soils.

In the past the tendency has been to use nothing but natural manures, but their scarcity in the present day has made it necessary to add commercial fertilizers to the florist's list.

Of the natural manures the two that are in most common use are barnyard and stable manures. These differ somewhat in character. Barnyard manure is a cold manure and ferments rather slowly, so that there is less danger in its use when it is not thoroughly decayed. Stable

[Concluded on page 62.]



Hiram E. Wilson.

THE WILSONS OF ROCHESTER.

More than a quarter of a century ago Hiram E. Wilson began the cultivation of flowers on an extensive scale, first as a wholesale grower and later in the retail field. As the business increased in volume, Mr. Wilson soon discovered that one of his most valuable assets was a trio of ambitious sons, who believed there was an opportunity to establish a trade that would increase from year to year and eventually give each of them a department under his own management.

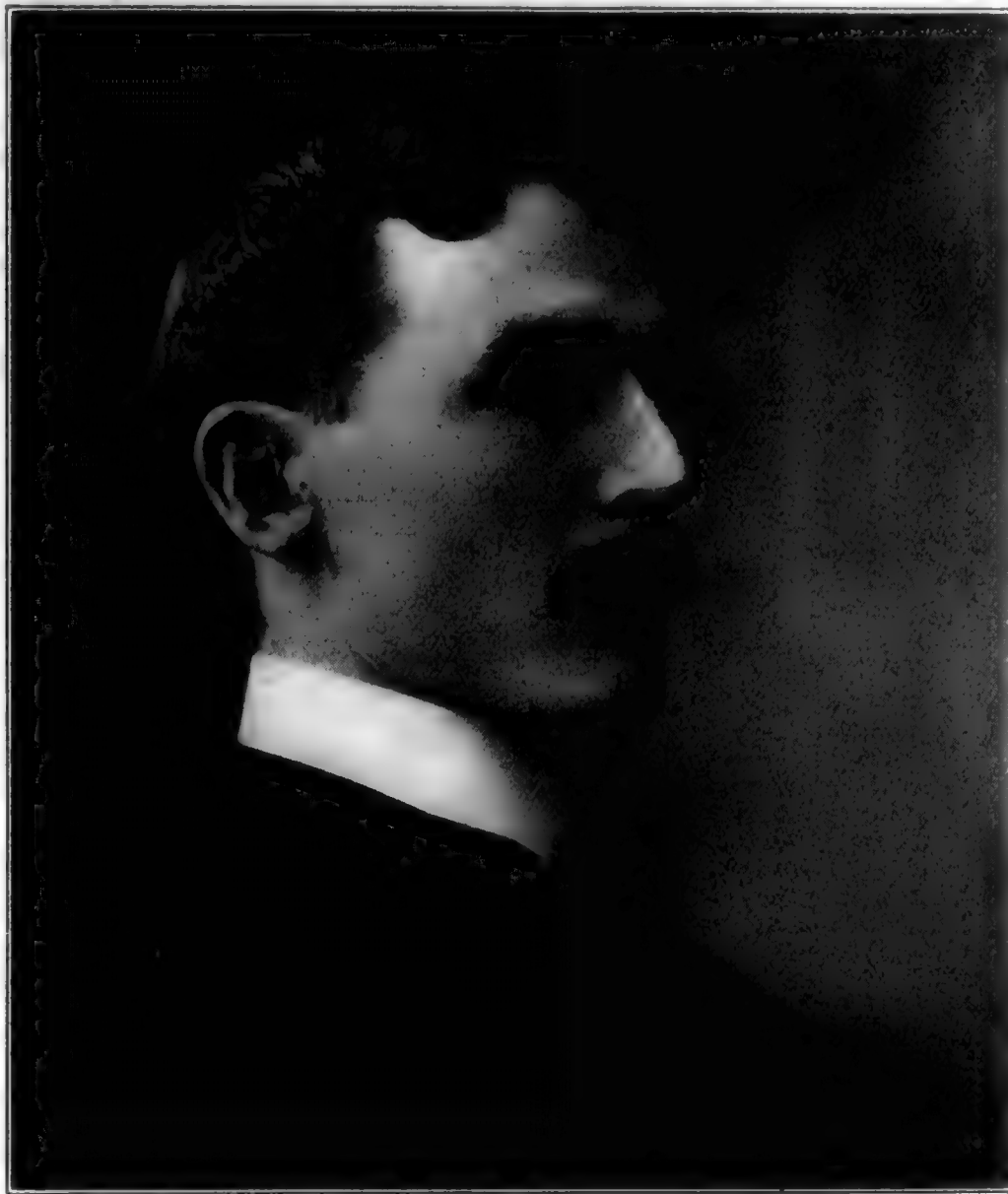
So these three boys—Edwin P., Hiram W. and Ransford W.—were introduced to the routine work of the greenhouse and potting benches, as well as the outdoor tasks in the hot sun. And the boys stuck to the job, learning the unpleasant parts of the work as well as the pleasant, until any one of them could perform any task about the place and do it right, too. Then came a course of training in the retail store. Here, again, the spirit of "staying on the job" showed itself, and it soon became apparent that the time had come for a change in the management of the business, and that each one should be given a special department.

Edwin P. Wilson, the oldest son, had developed a talent for managing a retail store, and to him fell the work of caring for the store located at 88 Main street, east. As Rochester increased in population the Wilson business increased, and the greenhouses were taxed to the utmost to supply the demands made by this store.

Then came another change. The old greenhouses were remodeled, new ones of the most improved type were erected, and the entire supervision of the greenhouses and fields was assumed by Hiram W. Wilson. When a man loves his work he usually makes a success of it; here is, indeed, a successful greenhouse manager, one who watches details, who handles a force of from fifteen to twenty men without friction and gets the best there is in them. In connection with the houses is a retail store that is also under Hiram W.'s management. Some idea of Hiram W. Wilson's duties may be gleaned from the fact that over two acres of land are under glass, and over twenty acres under cultivation. Carnations, mums and roses receive the greatest attention, although somewhere on the place one can find almost anything needed for a general retail florist's trade.

About four years ago the time seemed opportune to open another retail store and the Rochester Floral Co. made its first opening at 375 Main street, east, under the management of Ransford W. Wilson. This store was a success from the start, but building changes on Main street made a removal necessary a little more than a year ago, and new quarters were found at 245 Main street, east. Ransford W. is the real estate manager for H. E. Wilson, looking after something like twenty-five pieces of investment property in various parts of the city, as well as the property interests in the town of Irondequoit.

Hiram E. Wilson is still an active man, but has in a great measure placed the responsibilities of the large and increasing business on the shoulders of the boys, and serves now in an advisory capacity. During the last summer, however, he took an active part in the planting of a 16-acre field of stock, hardly a day passing that he was not on



Edwin P. Wilson.

the ground, noting the progress of the plants, offering advice and suggestions and otherwise showing that his heart was still in the work of growing and caring for flowers. E. F. R.

BOSTON.**The Market.**

Business was quite poor last week. We had a hot spell followed by a severe cold wave and later by rain. Of white roses there is as yet no surplus, but all other varieties are abundant and lower in price. Among other varieties some excellent Chatenay are noted and My Maryland is seen of improved quality. The Killarneys, however, remain the most popular varieties. Carnations are arriving in unwieldy numbers and are increasingly difficult to clean up. Among the light pinks Fair Maid is beginning to assert itself. This is an excellent summer variety and one which holds its color well. Single violets are still abundant and of good quality. The present month will, however, finish all of these, except such as are growing in coldframes. Sweet peas continue abundant and many are of grand quality. There is still a wide range in prices, the short-stemmed ones being difficult to dispose of.

Callas and lilies continue overplentiful, as is lily of the valley. Marguerites continue to sell freely and there is no trouble in selling all good flowers of both white and yellow. Dutch bulbous stock is still somewhat of a glut, tulips, narcissi and hyacinths all being overabundant, with prices tending downward. English primroses are becoming quite

plentiful and sell well. Myosotis is a glut and hard to move. Antirrhinums of taking shades of color are selling well. Mignonette moves slowly. Gardenias are abundant and selling slowly. In orchids, cattleyas are getting scarce, but cælogynes and dendrobiums are plentiful. Adiantum is now of better quality. Asparagus Sprengeri and plumosus are a slower sale. Plant sales continue to pick up.

Club Meeting.

A big and enthusiastic gathering March 21, this being the meeting immediately preceding the S. A. F. show and convention. The report of the banquet committee was read and showed a balance on the right side. Donors of cut flowers and plants were thanked and special thanks were tendered George M. Anderson for his decorations. Thomas Pegler, chairman of the S. A. F. entertainment committee, reported that contributions had come in satisfactorily and that everything pointed to a record gathering at the club reception to be tendered to visiting guests in Paul Revere hall March 29, and not March 30, as incorrectly announced in the official program. All arrangements had been perfected for the reception and a first-class caterer and orchestra engaged. W. H. Elliott spoke for the Rose Society, Wm. Sim for the Sweet Pea Society, Mr. Farquhar and others for the S. A. F. show committee. Every foot of space is taken in the trade display and there are as many as twelve entries in some of the competitive classes. The club offers a prize of \$50 for six acacias.

Owing to the near approach of the big show, exhibits were fewer than usual.

The membership list again received an addition, there being ten new members admitted. The question box contained a number of queries, which were taken up and answered, relating to gardenia culture; whether Carnation Pink Delight is a superior variety to Enchantress, which brought out a diversity of opinions. Whether hybrid amaryllis should ever be completely dried off was answered in the negative. What caused forced tulips to make healthy roots and growth and all flowers turn brown, might be due to one of several causes, premature lifting, too little moisture at the root, or too early forcing of naturally mid-season or late varieties. One query was of what benefit the S. A. F. was to the private gardener and this brought out some discussion.

An invitation to hold a field day in August at the gladiolus fields of B. Hammond Tracy was received and referred to the executive committee. It was announced that at the April meeting Mr. Tracy will lecture on "The Gladiolus and Its Culture."

Various Notes.

Some of the larger exhibitors at the S. A. F. National Show were getting their exhibits in position as early as March 20. Farquhar & Co. are busy at work on their elaborate Dutch garden, so is Philip Carbone on his Italian garden, while some of the larger trade exhibitors are here in person making active preparations for their stands. The reception by the Gardeners' and Florists' Club in Paul Revere hall will be Wednesday evening, March 29, and not as on the official program. The carnation meeting will come on the following evening. There will be entertainment in plenty for all visitors,

as automobile excursions, theater parties, etc., are arranged for. From all parts of the country are coming advices of visitors coming and the coming show and convention will undoubtedly bring together more gardeners and florists at one time than ever before in America.

The severe cold wave which suddenly struck us March 15 caught some florists napping. With the wind blowing sixty miles an hour and temperature little above zero, those who retired figuring on a mild night awoke to get a disagreeable surprise. F. W. Fletcher, of Auburndale, had one house of bedding stock destroyed. A few squares of glass out gave the wind an entrance which soon demolished the roof. William Patterson, of Wollaston, lost a house of carnations. The end doors blew open during the night and everything was found stiff in the morning. The fierce wind blew over a horse and delivery team laden with boxes of roses belonging to the Waban Conservatories, but no great damage was done. Many minor losses were reported.

Everett E. Cummings, of Woburn, has broken ground for three new houses, 40x150, to be devoted to single violets. He has had phenomenal success with Princess of Wales, and March 18 easily sold 25,000 of grand quality. He follows the violets with cucumbers, except one house of Comet tomatoes.

Thomas Roland's stock for the show is of grand quality. His rambler roses are just right and he has a superb lot of acacias, ericas, genistas, bougainvilleas, hydrangeas and other plants.

A. Leuthy & Co., of Roslindale, have a superb lot of giganteum lilies, many thousands in number, for Easter. They have also a beautiful lot of gardenias, azaleas,

crataegus, genistas, etc. They will have a large group at the S. A. F. show and will compete in many classes.

The Sutermeister estate, of Readville, lost a load of plants by fire a few days ago. A team was being sent into Boston. The heater set fire to the wagon and, a strong wind blowing, the driver did not notice anything amiss until the heat caused him to look around. Wagon and contents were a total loss.

J. W. Simpson, of Woburn, is one of the heaviest shippers of yellow marguerites to the Boston Co-Operative Market. His Fair Maid and Beacon carnations are extra fine, with stems of remarkable length.

John McKenzie, of North Cambridge, is sick in bed with the grip.

B. J. McGinty, at the Boston Co-Operative Market, has just recovered from an attack of laryngitis.

J. T. Butterworth has a superb lot of valley in pots. These and orchids will be among his exhibits at the show.

Penn Bros. are keeping busy during the lenten season. Henry Penn will be back for the show and the firm will be among the exhibitors in its special lines. Gardenias, violets and valley are all selling well here.

J. A. Zinn, on Park street, made a fine window display March 18 of Rose Mrs. Aaron Ward, from W. H. Elliott, and Princess of Wales violets from Everett E. Cummings. The two colors contrasted nicely and attracted much attention from passers-by.

J. Newman & Sons continue to have a heavy business in funeral work and find business for the dull season quite good. They had a pretty table decoration of lavender sweet peas and lily of the valley in one of their windows last week.

J. Leach & Son have their new light pink carnation, Pink Supreme, in excellent shape and it should render a favorable account of itself at the big show next week. W. N. Craig.

The Flower Growers' Sales Co., capital \$25,000, has been granted a charter. The incorporators are E. Allan Peirce, Louis J. Reuter, John F. Edgar and William Jurgens.

DENVER.

The Market.

Business picked up considerably in the middle of last week, a great deal of it being due to funeral work. The first of the week was rather dull and for a time it looked as though it might continue all week, but on Wednesday there was a great rush that has kept up pretty well.

White carnations have been scarce, and the price for St. Patrick's day was advanced. This was a banner day for the florists. Everyone colored just a few more carnations than he thought he would need, but several were sold out before noon and it was impossible to buy any at wholesale. American Beauties are off crop, and the few that come in are easily disposed of. Smilax is "worth its weight in gold." One florist was fortunate enough to buy twenty-five strings, but when asked where he got it he refused to tell.

Easter stock looks quite promising, but many of the Easter lilies have practically no stems. Bulb stock is fine, and there will be quantities of it.

The California violet peddlers keep one busy watching their movements. They are here one week, and away the next.



Hiram W. Wilson.

Last week they appeared with violets of especially poor quality, but the bunches were large and only 20 cents was asked, so that quantities were sold.

Club Meeting.

The Colorado Florists' Club met Tuesday evening, March 14, at the offices of the Park Floral Co. An effort had been made to get some of the members to give a five-minute talk on any subject that they wished, but most of those on the program got stage fright, or something else, and failed to respond. G. A. Rolin, when called on, told of his experiences here in the early days, and from that time up to the present. Mr. Rolin evidently spent a great deal of time on his paper, and deserves credit for it. E. S. Kennedy read an article on a visit to the cliff dwellers in Aztec, N. M. J. A. Sked tried to get some information in regard to growing Easter lilies, but all were silent on the subject. Even those who have been successful refused to tell the secret, and Mr. Sked is still in the dark. Geo. H. Cooper had charge of the music, Mr. Valentine having loaned his Victrola for the occasion. A quartette was organized, and we expect to have some good singing at future meetings.

The meetings of this club will hereafter be held on the first Tuesday in the month, instead of the second Tuesday.

Various Notes.

Thos. Chapman has obtained the final patents on a device with which he has been working for years. It is an orchard lighting apparatus, to be used in the spring when there is danger of frost. The orchard thermometer can be set at any degree, and when the temperature drops to that point a gong is sounded in the farmer's house, or at some other convenient place, and in ten minutes an orchard of ten acres can be lighted by simply throwing a switch, which causes an electric spark to travel quickly from one smudge pot to the next. Mr. Chapman is justly proud of his success, and expects his invention to net him a great many dollars in the next few years. When his expectations come true, he is going to retire from the florist business.

John Emsbach, who for the last twenty years has been with the Elitch-Long Greenhouses, has given up his position there, and is now working for the Park Floral Co.

A Ford torpedo runabout, fully equipped, will be given away June 12 by the Park Floral Co.

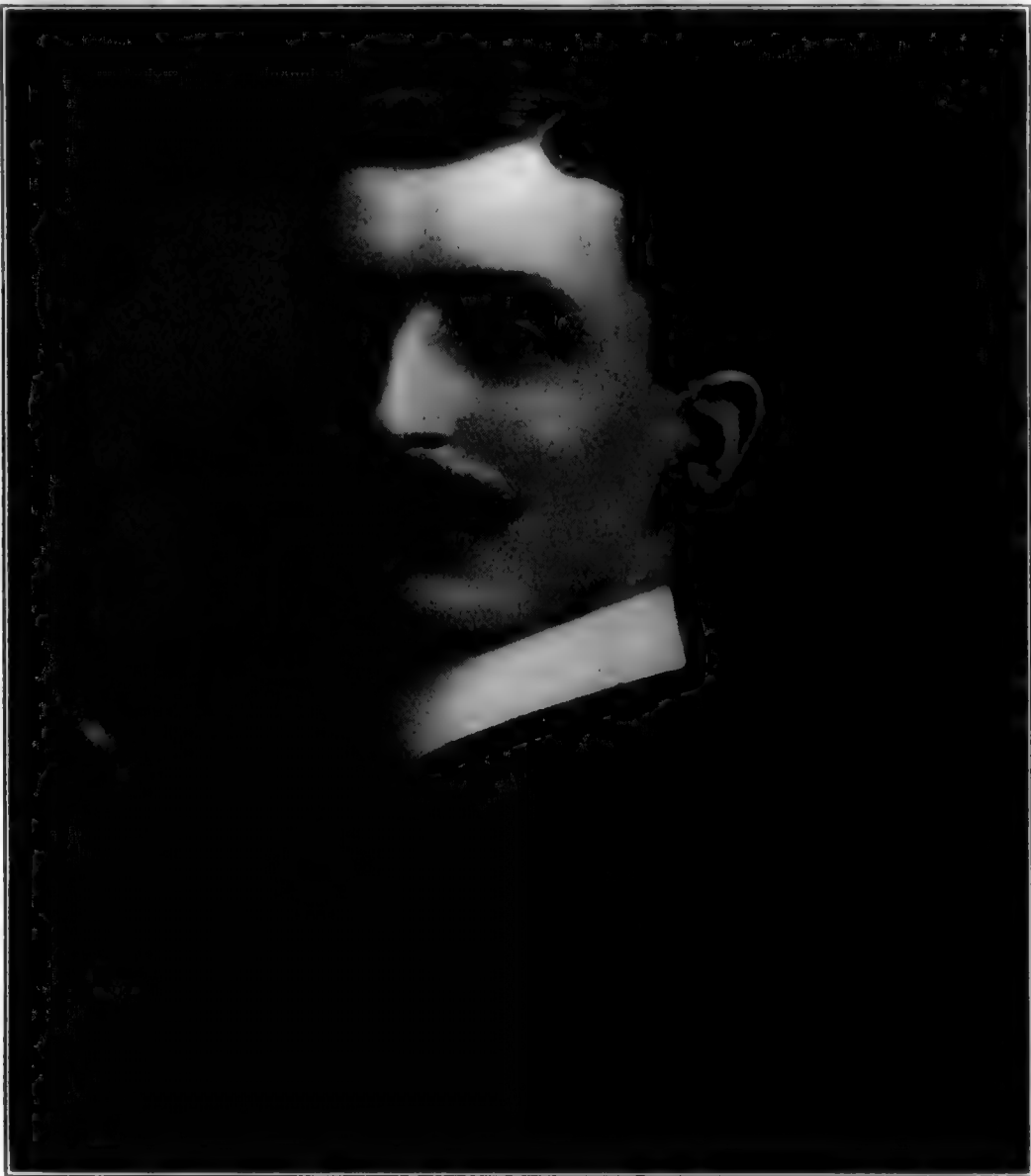
W. H. Grimes has gone into the geranium business quite heavily this spring. Just now he has 30,000 geraniums in 4-inch pots.

J. A. Jensen has entered the employ of the Park Floral Co., and will have entire charge of the landscape work. He was formerly with John Withers and Theodore Wirth.

The only Denver florists who will attend the National Flower Show are J. A. Valentine and Emil Glauber. They left Denver last Sunday evening, Mrs. Valentine going with them as far as Omaha, and from there to Minneapolis, Minn., to visit her father. Before returning home she will go to Blue Island, Ill., to be the guest of Mr. and Mrs. W. N. Rudd.

Visitors: C. A. Espelin, Fort Collins, Colo.; Ed. Johnson, Wm. H. Evans and John Berry, Colorado Springs, Colo.

M. R. J.



R. W. Wilson.

MILWAUKEE.

The Market.

While business remained good the greater part of last week, it was not active enough to keep pace with the supply. Especially was this true with violets, valley and bulbous stock. Roses were quite plentiful and moved pretty well. Good carnations held their own, while the poorer grades were at the mercy of the buyers. The demand for white carnations for St. Patrick's day was ahead of any previous year. Owing to the spring openings at the different department stores, asparagus strings moved well.

Various Notes.

Mr. and Mrs. Wm. Currie left for Montreal March 19, for a short visit. From there they intend to go to the National Flower Show at Boston, at which city Mrs. Currie will make a month's visit. Mr. Currie will return in about a fortnight.

Nic Zweifel, of North Milwaukee, will stage some of his white seedling carnation, No. 274, at the Boston show next week.

The Aug. F. Kellner Co. came in for their share of the spring openings of several of the large department stores. With the spring-like weather they are daily booking orders for outdoor work.

Bowling.

March 19 the Chicago bowlers and rooters put in an appearance and, with ideal weather, the whole affair moved on without a hitch. On arrival the guests were tendered an automobile ride in the cars of H. V. Hunkel, W. A. Kennedy,

Nic Zweifel and Fred Holton. After dinner, which was taken at the Charlotte hotel, the auto trip was continued till 2:30, at which time they landed at the bowling alleys at Eleventh and Prairie streets and got right down to business. The line-up and scores were as follows:

Chicago.	1st	2d	3d	Chicago.	1st	2d	3d
Huebner	155	188	117	Graff	151	153	163
Ayers	133	124	142	Loman	125	147	107
Schultz	188	153	155	Dreisel	125	133	135
J. Zech	177	168	157	Goerisch	145	167	185
A. Zech	155	183	144	Wenzel	152	132	157

Totals...808 816 715 Totals...698 732 747

Milwaukee.	1st	2d	3d	Milwaukee.	1st	2d	3d
Busch	210	176	139	Currie	155	128	134
Zim'man	165	141	155	Nohos	152	133	135
Holton	142	147	154	Pohl	124	120	113
Kellner	134	145	157	Zweifel	167	130	168
Hunkel	140	180	139	Leidiger	155	224	126

Totals...791 784 744 Totals...688 753 744

The following bowled just to roll the time away:

Chicago.	1st	2d	Milwaukee.	1st	2d
Winterson	94	94	Hunkel	156	212
Katzel	144	146	Leitz	120	84
Miss Pagels	75	85	Julius	145	112
Miss Smith	57	87	Pollworth	128	123
Oestreicher	94	124	Hare	138	159

Totals...464 536 Totals...687 690

Other members of the Chicago party who did not bowl were Mrs. and Miss J. Huebner, A. C. Kohlbrand, Harry Lubliner, Joe Trinz and Edw. Ollinger. The party left in the best of spirits on the 7:30 over the Chicago & Milwaukee electric line.

While speaking of the return match, the locals deemed it wise to wait till after Easter in order to give all concerned a chance to attend. E. O.

Kenosha, Wis.—Lewis Turner's greenhouses and dwelling were badly wrecked when the powder mill exploded at Pleasant Prairie March 9.

NATIONAL FLOWER SHOW.

The National Flower Show, which the S. A. F. and the special flower societies have had in preparation for three years, will open at Boston Saturday evening, March 25, and continue to the evening of Saturday, April 1. It will be the great trade event of the year and the floor space of the large Mechanics building will be none too great to accommodate the flower show and the trade's display. As reduced railroad fares have been granted as far west as the Mississippi river, a large attendance of those in the trade is assured.

THE NATIONAL SHOW MANAGER.

Frank R. Pierson, chairman of the committee of the S. A. F. charged with the arrangements for the National Flower Show of next week, congratulates himself that the happiest stroke in the months of work which have been done was the selection of Chester I. Campbell as general manager of the exhibition. The committee discovered, early after its organization, that it was impossible to find a florist who had all the necessary qualifications for handling the infinite amount of detail connected with the management of the show. No florist could take from his business a sufficient amount of time, and no florist could be found with experience in the management of such a mammoth and costly affair as was contemplated. In Mr. Campbell the committee found a professional showman of wide experience, a man of such infinite tact and pleasing personality that it was habitual with him to get what he wanted, and get it without friction. Mr. Pierson and the committee early realized the happiness of their selection, and the exhibitors and the trade at large will come to appreciate it when they find with what rare foresight every contingency has been provided for.

LADIES' S. A. F.

F. R. Pierson, chairman of the National Flower Show Committee, has requested the secretary of this society to issue orders for members' season tickets to all who have paid their dues for 1911. Members will find the secretary at exhibition hall ready to receive dues and issue orders. Be sure to bring your order, as no duplicate will be issued. Please wear your badge pin.

Mrs. J. V. Phillips, Pres.,

Mrs. Chas. H. Maynard, Sec'y.

AMERICAN ROSE SOCIETY.

At next week's rose show in Boston the Brant-Hentz Flower Co. will exhibit a new rose, Madison, and says of it: "This rose is a cross between Bride, Pearl and Meteor, has foliage resembling holly foliage, flowers white, resembling Bride, large buds, foliage nearly impossible to take mildew on account of its hardness; the plants will bloom five flowers to Bride's three. There is little blind wood and cuts continually throughout the whole year." E. G. Hill Co., Richmond, Ind., will show Sunburst, to be distributed next year. Stockton & Howe, Princeton, N. J., will bring out one called Princeton. S. J. Reuter & Son bring out two new roses: Double Improved White Killarney, a pure white sport from the Waban strain of White Killarney, which they describe as much larger bud, double the size of the ordinary



Chester I. Campbell,
(General Manager, National Flower Show.)

White Killarney, stronger and more vigorous in growth, making a larger plant, with heavy foliage, an excellent summer white and the ideal white for winter; Cerise Pink Killarney, a deep pink sport from Killarney, having a velvety sheen and beautiful shading, deeper than Killarney at its best and having a heavier bud.

The State Florists' Association of Indiana a year ago invited the Rose Society to go to Indianapolis in 1912 and the invitation has now been renewed. Benj. Hammond, Sec'y.

MR. WIRTH DISCLAIMS CREDIT.

On the list of guarantors of the National Flower Show Theodore Wirth's name appears in the schedule. Credit should be given not to Mr. Wirth personally, but to the Minnesota State Florists' Association, of which Mr. Wirth is president. The Minnesota State Florists' Association, wishing to show its interest in the affairs of the national association, was among the first to subscribe to the guarantee fund. Proper credit is given on the stationery of the National Flower Show, but through some inadvertence in the schedule only Mr. Wirth's name appears. It should be the Minnesota State Florists' Association, Minneapolis, Minn.

ANOTHER SHOW IN BOSKOOP.

In commemoration of the fiftieth anniversary of the Pomological Society, a flower exhibition will take place from April 5 to 20.

His Royal Highness Prince Henry of the Netherlands has accepted the patronage of this exposition, while the Secretary of Agriculture, Industry and Commerce and the Commissioner of the Queen for South Holland have accepted the place of honorary chairmen. Furthermore, the Under-Secretary of Agriculture and the Mayor of Boskoop will act as honorary president and president of the committee of honor.

The great number of exhibits, which will demonstrate the great variety of plants Boskoop produces for export, will be judged by an international jury composed of sixty of the best known horticulturists from twelve different countries. J. C. de Marez Oyens, L. D. D., chairman of the Dutch Horticultural Council, has kindly consented to act as chairman of the jury.

D. A. Koster, Chairman,
D. Frets, Secretary;
of the Committee.

CHRYSANTHEMUM SOCIETY.

The E. G. Hill Co., Richmond, Ind., has offered the following special prizes for the exhibition of the Chrysanthemum Society of America to be held at St. Louis in November: For the best ten blooms of Emberta, \$10; for the best ten blooms of Wells' Late Pink, \$10; for the best ten blooms of Golden Gem, \$10.

C. W. Johnson, Sec'y.

Delphos, O.—Walter Trentman has taken charge of the business of his father, the late John H. Trentman.

Revised Program of Boston Meetings.

FIRST DAY—MONDAY, MARCH 27.

Society of American Florists.

10:30 A. M. General meeting for the opening of the convention.

Welcome by President Asmus.
Welcome by Boston Florists.

American Rose Society.

2:30 P. M. Call to order by President W. H. Elliott.

Address by president.
Secretary's report.
Treasurer's report.
Reports of committees.

8:00 P. M. Talk by August Poehlmann, Morton Grove, Ill.
Paper, "The Science of Rose Growing," by W. R. Pierson, Cromwell, Conn.

SECOND DAY—TUESDAY, MARCH 28.

American Rose Society.

10:30 A. M. Selection of place of meeting 1912.

Election of officers.

Discussion of new roses, to be opened by prominent rosarians.

Miscellaneous business.

2:30 P. M. Papers by Richard Vincent, Jr., White Marsh, Md., on his trip to Brussels Exhibition; by Rev. Spencer S. Sulliger, Vancouver, Wash., special representative at the National Rose Society's exhibition held in London England; by W. G. MacKendrick, Toronto, Can.

Unfinished business.

National Sweet Pea Society.

2:00 P. M. Meeting of Executive Committee.

American Carnation Society.

7:30 P. M. Call to order.

President's address.

Secretary's report.

Treasurer's report.

Report of nomenclature committee.

Miscellaneous business.

Invitations for 1912 meeting.

Nomination of officers.

Short talks on the American carnation in Europe by visitors from abroad.

Report of judges.

THIRD DAY—WEDNESDAY, MARCH 29.

Chrysanthemum Society of America.

10:00 A. M. Call to order.

Discussion of questions of day.

Miscellaneous business.

Florists' Telegraph Delivery.

10:00 A. M. Business meeting.

"The Problems of the Retail Florists in Rush Seasons," by George Asmus, Chicago.

National Sweet Pea Society.

3:00 P. M. Welcome by George Asmus, president S. A. F.

President's address and reply.

"Trials of Sweet Peas Under Glass as Tested in the Experiment Station at Cornell University," by Prof. A. C. Beal.

"Sweet Peas and the Results of Our Experiments at the Trial Grounds," by Prof. John Craig.

"The Growing of Sweet Peas Under Glass," by Wm. Sim.

"The Latest Novelties in Sweet Peas," by G. W. Kerr.

Invitations by cities and societies for meeting place for the exhibition and convention next summer.

Florists' Telegraph Delivery.

2:30 P. M. Business meeting.

A talk on credits, by J. A. Valentine, Denver.

Boston Gardeners' and Florists' Club.

The evening of Wednesday, March 29, is in the hands of the Boston florists.

Reception to visitors at Paul Revere Hall.

FOURTH DAY—THURSDAY, MARCH 30.

American Carnation Society.

9:30 A. M. Call to order.

Final report of judges.

Deferred business.

Adjournment.

American Gladiolus Society.

2:00 P. M. Reading of minutes of last meeting.

Report of officers.

Report of bulletin committee.

Report of exhibition committee.

Report on Boston show.

Report on Baltimore show.

Report of committee on nomenclature.

Report of exhibition committee on rules governing the awarding of certificates of merit and suggesting a scale of points to use in judging.

New business.

Discussion: "What action shall our society take when the same name has been given to several different varieties of gladioli and when different names have been given to the same variety?" opened by Arthur Cowee, Berlin, N. Y.

National Society of Gardeners.

No program yet announced.

American Carnation Society.

8:00 P. M. Call to order.

Deferred reports.

Deferred business.

Selection of meeting place for 1912.

Discussion of president's address and secretary's report.

New business.

Appointment of committees.

Election of officers.

FIFTH DAY—FRIDAY, MARCH 31.

Society of American Florists.

9:00 A. M. President's address.

Report of the secretary.

Report of the treasurer.

Preliminary report of national flower show committee.

Miscellaneous business.

2:00 P. M. Ten minute talks by presidents of various societies.

George Asmus, president S. A. F. & O. H.

Fred Burki, president A. C. S.

W. H. Elliott, president A. R. S.

Elmer D. Smith, president C. S. A.

W. Atlee Burpee, president N. S. P. A.

I. S. Hendrickson, president A. G. S.

J. A. Valentine, president F. T. D.

William Kleinheinz, president N. S. G.

8:00 P. M. Illustrated lecture, "Trees, Shrubs and Flowering Plants," by John Dunbar, assistant superintendent of parks, Rochester, N. Y.

SIXTH DAY—SATURDAY, APRIL 1.

Society of American Florists.

9:00 A. M. Unfinished business.

Adjournment.

The offices of the secretaries of the several societies are in the Mechanics building, where those desiring to become members of any of the societies should apply. Dues may be paid and orders for members' tickets obtained at the office of the respective secretaries.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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INDEX TO ADVERTISERS, PAGE 110.

CONTENTS.

The Retail Florist—Some Simple Color Laws..	11
—A Bridge in Flowers (illus.).....	11
—Mr. Valentine's New Store (illus.).....	12
—One Way	12
Trouble with Giganteums	13
Roses—New Roses Worth Growing.....	14
Geraniums—Geraniums for Memorial Day.....	14
—Trouble with Geraniums	15
Hotbeds Without Manure (illus.).....	15
The Horticultural Graduate	15
Get Your Gun (illus.).....	16
Carnations—American Sorts in England	16
—The Carnation	16
—The Pink Boston Market (illus.).....	18
Seasonable Suggestions—Show Pelargoniums.....	18
—Potting Foliage Plants	18
—Rambler Roses	18
—Calceolarias	18
—Pansies and Myosotis	18
—Pansies Outdoors	18
—Pruning Hardy Climbers	18
—Perennial Phlox	18
—Annual Climbers	19
—Spiraea Queen Alexandra	19
—Araleas	19
—Gladioli	19
—Primula Obconica	19
Business Booming (illus.).....	19
Fertilizers for Florists	20
—What They Are and How Used.....	20
Hiram E. Wilson (portrait).....	20
The Wilsons of Rochester.....	21
Edwin P. Wilson (portrait).....	21
Boston	21
Hiram W. Wilson (portrait).....	22
Denver	22
R. W. Wilson (portrait).....	23
Milwaukee	23
National Flower Show	24
The National Flower Show Manager (portrait).....	24
Ladies' S. A. F.....	24
American Rose Society	24
Mr. Wirth Disclaims Credit	24
Another Show in Boskoop.....	24
Chrysanthemum Society	24
Revised Program of Boston Meetings.....	25
Obituary—John Lavey.....	26
—William A. Blaedel.....	26
—George Lorenz	26
—M. E. Longfellow.....	26
—B. F. Washington	26
Chicago	26
Philadelphia	32
New York	40
Batavia, N. Y.	46
St. Louis	46
Steamer Sailings	50
Millepedes in Fern Soil.....	50
Seed Trade News.....	58
—Cabbage in Washington	58
—California Seed Crops.....	58
—The California Storm.....	59
—Canada's Seed Imports.....	59
—Imports	60
—Spring in Holland.....	60
—South Texas the Garden.....	62
Pacific Coast—Portland, Ore.....	66
—San Francisco	66
Vegetable Forcing—Vegetable Markets.....	67
—Tomatoes to Follow Violets.....	67
—For a Summer Crop.....	67
Nursery News	68
—Cold Storage	70
Baltimore	72
New Bedford, Mass.	74
Cleveland	76
New Orleans	78
Buffalo	80
Pittsburg	82
Providence	84
Greenhouse Heating	98
—Heating with Exhaust Steam.....	98
—Heat for Three Houses.....	98
Pelargoniums for Spring.....	100
Indianapolis	102
Yonkers, N. Y.	104
Alliance, O.	104
Detroit	106
Rochester	108

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
 Officers for 1911: President, George Asmus,
 Chicago; vice-president, R. Vincent, Jr., White
 Marsh, Md.; secretary, H. B. Dörner, Urbana,
 Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
 Special convention and National Flower Show,
 Boston, Mass., March 25 to April 1, 1911.
 Annual convention, Baltimore, Md., August 15
 to 18, 1911.

RESULTS.

We give them. You get them.
 We both have them.

SPEAKING by the almanac, spring is
 here; arrived Tuesday at noon.

No, gentle reader, this is NOT a special
 number of The Review. The specials
 come March 30 and April 6.

THE rains in California have interfered
 with the picking of Mexican ivy and the
 supply therefore has been temporarily
 short.

IF L. S. J., Cleveland, will send his full
 name and address his questions will be
 answered. Anonymous inquiries never
 are answered.

IN other lines of trade it certainly is
 not the custom to allow wholesale rates
 simply because the would-be buyer asks
 for them or may know what they are.
 Why, then, should it be done with flo-
 rists' or nurserymen's products? There
 is only one answer—the fear that "the
 'other fellow' will if I don't."

A COPY of "The Carnation Year
 Book," published by the Perpetual Flow-
 ering Carnation Society of Great Britain,
 has reached The Review. It is a volume
 of seventy-six pages, not counting the ad-
 vertising section, and gives in concrete
 form the status of the carnation in Eng-
 land today. The volume is edited by J.
 S. Brunton, Burnley, and is sent post
 free on payment of 30 cents.

THE failure of the new rose, Rayon
 d'Or, distributed last year by Pernet-
 Ducher, has been the subject of much
 comment in the trade in Europe. The
 raiser acknowledges that the stock sent
 out was not as strong as it might have
 been, but places the blame on climatic
 conditions, over which he had no control;
 he had "either to deliver the best stock
 he had or default on his contracts."

IN commenting on the paper of E. G.
 Hill, read before the Illinois State Flo-
 rists' Association and printed in The
 Review for February 16, the Horticultural
 Advertiser (English) says: "Mr. Hill's
 name is familiar to most of us as a lead-
 ing American authority on new plants.
 His opinions are the result of actual ob-
 servation, and not mere gleanings and ex-
 cerpts from catalogues which are often
 served up in the press as 'information'
 on novelties and which are often of less
 value than the paper they are printed
 on."

IN an address to the florists of his
 state the venerable Mr. Burrell, vice-pres-
 ident of the University of Illinois, had
 this to say: "It is an axiom that demand
 creates supply, but you flower growers
 have also to consider the opposite law,
 that supply creates demand. It is your
 work not only to produce flowers but to
 show them to the people, that their love
 of the beautiful may be quickened and
 that the supply you have provided may
 beget the demand that brings you profit.
 Fortunate are you flower men in this land
 of ninety million prosperous people that
 you can create your supply and so easily
 create the demand to keep pace with that
 supply to your own enrichment."

OBITUARY.

John Lavey.

John Lavey, ground foreman at the
 nurseries of F. E. Grover & Co., at
 Brighton, Rochester, N. Y., died March
 8, of valvular disease of the heart. He
 fell to the floor while engaged at his
 duties in one of the storage rooms, and
 died almost instantly. He was 50 years
 old, unmarried, and had been employed
 about the nurseries for eight years.

William A. Blaedel.

William A. Blaedel, 402 West Twenty-
 third street, New York, died Friday,
 March 17. He was one of the pioneer
 retail florists of New York and was
 highly respected by all, conducting a
 prosperous business for nearly half a
 century.

George Lorenz.

Announcement is made of the death of
 George Lorenz, Woodside, N. Y., who was
 one of the oldest growers on Long Island
 and well and favorably known in the New
 York market. He was a member of the
 Society of American Florists for the last
 ten years.

M. E. Longfellow.

Marcus E. Longfellow, a florist of
 Yorktown, Ind., died recently at his home
 in that town, at the age of 51 years. He
 had returned only a few days previously
 from Florida, where he had spent the
 winter. He is survived by his wife, one
 daughter and two sons.

B. F. Washington.

Benjamin F. Washington, of North
 Stoughton, Mass., died at the home of
 his daughter, Miss Adeline Washington,
 March 14, at the age of 71 years. He
 was born in Boston and had resided in
 Stoughton for about thirty years. He
 was a member of Gen. Nelson A. Miles'
 command, Union Veterans' Union, of
 Brockton, and for several years had
 been quartermaster of Post 72, G. A. R.,
 of Stoughton. Besides his daughter, he
 leaves one son, Benjamin Washington,
 Jr., a resident of Somerville, Mass.

CHICAGO.

The Great Central Market.

Last week was carnation week, while
 this is rose week, for with bright skies
 and spring-like weather, "the melancholy
 days have come, the saddest of the
 year"; the days when scarcity and high
 prices are still fresh in mind, but the
 ice-boxes are so crammed with stock that
 no offer, reasonable or otherwise, is re-
 fused for the accumulations of fast de-
 teriorating flowers. Once every spring
 we get the glut. This year it has been
 longer delayed than most of those in
 this market thought possible. There is
 a large volume of business being done,
 but the receipts of flowers are so far
 beyond the legitimate demand that it is
 impossible to make any sort of clearance.
 While fair prices still are being re-
 ceived for the selected stock required by
 the high class stores, the accumulations
 are jobbed off for whatever they will
 bring. By far the greater part of the
 cut goes at the job-lot prices, with the
 result that averages returned to growers
 are extremely low.

The only item in the list which can be
 called short is the American Beauty,
 which is extremely scarce in the longer
 grades. Cuts of Beauty are not nearly

READY TO BOOK YOUR ORDERS FOR

LILIES

FOR EASTER

Really good Lilies will not be plentiful this Easter—too many ready too soon, too much disease, too many short stems. But **our Lilies will be fine**—all true Giganteums, clean, healthy and even; mostly long stems. Protect yourself by placing your order with us now.

Long stems, the best in the market.....	100	1000
Medium stems, fine flowers.....	\$15.00	\$125.00
Short stems, good flowers.....	12.50	100.00
	10.00	85.00

These will run three to five flowers to the stem, will be packed at the greenhouses in boxes of 100 and shipped without rehandling.

ROSES

These are very fine and plentiful.

We ask retailers to order freely of our Killarney and White Killarney, for we are certain that these roses, at the prices we now are able to make on them, will win friends for us by making friends for those who buy of us.

Finer Killarneys never were seen—better flowers, stronger stems or more perfect foliage—the crop is so large that we are able to give the trade the advantage of lower prices than they ever before were able to get such fine roses at. All lengths can be supplied in quantity.

Order some of these roses today and you will reorder every day.

CARNATIONS

We have never had a finer lot of stock, nor do we recall a season when prices have been more reasonable. Write for quotations on thousand lots—push for business and you will find this one of the most profitable seasons of the year.

SWEET PEAS

For years we have been headquarters for Sweet Peas, but we never have had at this date such fine stock or such large quantities as now. Extra long stems, carrying large, perfect flowers. All the fancy colors as well as white and pink. We are shipping these Peas, fresh picked, in great quantities and they never fail to give buyers the best of satisfaction.

Valley

Fine Valley is something you need every day in the year. We **always** have it. Order of us and get the best.

Violets

You get the cream of the crops, double or single, when you order of us. Thousand lots our specialty.

Place orders with us for home-grown Orchids and Gardenias.

Headquarters for all Green Goods

Asparagus, long heavy strings, \$50.00 per 100.

CURRENT PRICE LIST

ORCHIDS, Cattleyas...per doz., \$5.00 to \$7.50
Gardenias 4.00 to 5.00

ROSES

AMERICAN BEAUTY Per doz.
Extra long stems..... \$5.00
Stems 30 to 36 inches..... 5.00
Stems 24 inches..... 4.00
Stems 12 to 20 inches..... \$1.50 to 3.00
Short.....per 100, \$8.00 to \$10.00

ROSES

Per 100
White Killarney, special \$10.00 to \$12.00
" " select 6.00 to 8.00
" " seconds 3.00 to 4.00
Killarney, special 10.00 to 12.00
" " select 6.00 to 8.00
" " seconds 3.00 to 4.00
My Maryland, special 10.00 to 12.00
" " select 6.00 to 8.00
" " seconds 3.00 to 4.00
Richmond, special 10.00 to 12.00
" " select 6.00 to 8.00
" " seconds 3.00 to 4.00

Extra special roses billed accordingly.

CARNATIONS

Per 100
Common .. \$1.50 to \$ 2.00
Select, large and fancy 3.00

MISCELLANEOUS

Violets, double50 to .75
" single50 to .75
Sweet Peas, fancy 1.25
" medium60 to 1.00
Easter Lilies 12.50
Callasper doz., \$1.50
Valley, select. 3.00
" special. 4.00
Daisies, white and yellow.. 1.00 to 2.00
Jonquils..... 3.00
Daffodils 3.00
Romans. 3.00
Tulips 3.00 to 4.00

DECORATIVE

Asparagus Plumosus...per string .50 to .75
" " per bunch .35 to .50
" Sprenger25 to .50
Adiantum, fancy, long per 100 1.00 to 1.50
Smilaxper doz., \$1.50
Mexican Ivy.....per 1000, 6.00 .75
Ferns 3.00 .30
Galax 1.25 .15
Leucothoe Sprays75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

19 and 21 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

Order Your Lilies Now

EASTER IS CLOSE AT HAND

Write us about the Lilies you need—how many, what length of stem. We want to quote you according to your needs. You doubtless know that year after year **our Lilies average the best quality seen on this market.** We always have a **big supply of fine long-stemmed Lilies**, but there will be so many short lilies about this season that we can furnish any grade you want—any quantity. Remember, the **best Lilies** always are sold **first**. Write today. What can you use?

ALL CUT FLOWERS NOW PLENTIFUL

Roses, Beauties, Carnations, Orchids, Violets, Bull Stock.

Send along your orders. We can furnish everything you call for—large supplies, fine quality, prices that make the business done now turn an extra good profit. Glad to quote by mail or wire on large lots for special sales. **Special:** The finest home grown Orchids, a big crop is on.

Special sale of Florists' Supplies—Stock up for Easter—Send for List.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

New Rose

Now booking orders for **HILDA**, deep pink sport of My Maryland. 2½-inch, \$20.00 per 100; \$150.00 per 1000.

A. L. RANDALL CO.
19-21 Randolph Street, CHICAGO
Mention The Review when you write.

so heavy as cuts of other roses. There is a fair supply of medium and shorter lengths, but hardly any of the extra long stems with perfect flowers.

Heavy as are the supplies of Killarney, White Killarney and other roses, the growers say the spring crop is just coming on and that the next few days will see much larger cuts. The quality of a large part of the stock is exceptionally fine. Those who can use good roses in quantity at a price are having their inning.

Going back to St. Patrick's day, anticipating a special demand for white carnations, the growers saved them up, with the result that, after the shipping demand had been supplied, the continued heavy receipts carried prices much below what had been anticipated by the growers. Some of the special sales people bought heavily March 17 and served to clear the market of all the carnations that were offered at cheap prices. March 18 values were a little better, but the present week opens with another heavy supply and the prospect of steady accumulation until Friday, when the special sales are again expected to afford some relief.

Bulbous stock has been as plentiful as carnations and it has been impossible to find a market for all of it. Easter lilies have been one of the chief problems; many growers are weeks too early with their Easter crop. The single violets are approaching the end of their season and the eastern stock is not coming in so heavily as a week or two ago. There is, however, no improvement in the salability of double violets.

The flower market is famous for its



WIE TOR BROS.

Wholesale Growers of Cut Flowers

51 Wabash Avenue, CHICAGO

LARGE SUPPLY—FINE STOCK

PRICE LIST

AMERICAN BEAUTY		Per doz.			Per 100	
Extra long stems.....		\$4.00	Bride.....	} Fancy.....	\$5.00	
36-inch stems.....		3.50	Maid.....		5.00	
30-inch stems.....		3.00	Uncle John.....		3.00	
24-inch stems.....		2.50	Perle.....		3.00	
20-inch stems.....		2.00	ROSES, our selection.....		3.00	
18-inch stems.....		1.50	Carnations, fancy.....		3.00	
15-inch stems.....		1.25	good.....		\$1.50 to 2.00	
12-inch stems.....		1.00	Valley.....		4.00 to 5.00	
Short stems.....per 100, \$4.00 to 6.00			Adiantum.....		1.00	
		Per 100	Sprenger!...bunch, \$0.50 to \$0.75			
Killarney.....	} Extra fancy..	\$3.00	Asparagus..		.50 to .75	
White Killarney.....		Fancy.....	6.00	Ferns.....per 1000,		3.00
Mrs. Jardine.....		Good.....	5.00	Galax.....		1.00 to 1.50
Richmond.....		Short.....	3.00			

All other stock at lowest market rates. No charge for packing.
Prices subject to change without notice.

Mention The Review when you write.

unexpected changes, but it seems fairly certain that the next fortnight will see all flowers in oversupply, prices at a low level, with the cheap sales people operating extensively; the big buyers at small prices always respond to a condition such as the present.

Mexican ivy was scarce for several days last week, said to be due to the excessively rainy season in California. Florida asparagus bunches are plentiful.

Various Notes.

Fred Lautenschlager is the advance

guard of the Chicago delegation at the National Flower Show. He went to Boston March 18.

Work on the organization of the Chicago Flower Growers' Association is progressing. Pending the receipt of the charter no election has been had, but it is the plan that J. F. Kidwell is to be president and George Weiland secretary and treasurer. Some of those interested want to open their wholesale house early in May, while others favor opening in September.

Tim Matchen, sales manager for Peter

ROSES

Bride and Maid,
the Killarneys
and Richmond.

These are now in fine crop with us—splendid quality and the quantity that warrants us in inviting the orders of new customers.

CARNATIONS

We have quality and quantity—prices are where retailers can take hold strong. Good supply of white for St. Patrick's Day.

NOW BOOKING ORDERS FOR EASTER.

JOHN KRUCHTEN

51 Wabash Avenue Long Distance Phone Chicago, Ill.
Central 6269

PRICE LIST	
Cattleyas.....	per doz., \$6.00 to \$7.50
Gardenias.....	3.00 to 5.00
BEAUTIES	
Long stems.....	Per doz. \$5.00
Stems 30 inches.....	4.00
Stems 24 inches.....	3.00
Stems 20 inches.....	2.50
Stems 16 inches.....	2.00
Stems 12 inches.....	1.50
Short stems.....	\$0.75 to 1.00
Per 100	
Killarney.....	\$5.00 to \$8.00
Richmond.....	5.00 to 8.00
White Killarney.....	5.00 to 8.00
Maid and Bride.....	5.00 to 8.00
My Maryland.....	5.00 to 8.00
ROSES, our selection.....	4.00
extra select.....	10.00
Carnations, common.....	1.50 to 2.00
fancy.....	3.00
Violets.....	.50 to .75
Valley.....	3.00 to 4.00
Easter Lilies.....	per doz., \$1.50
Callas.....	1.50
Paper Whites, Romans.....	3.00
Tulips, Jonquils, Daffodils.....	3.00
Sweet Peas.....	.75 to 1.25
Asparagus Plumosus.....	per string, .50 to .75
per bunch.....	.35 to .50
Sprengerl.....	per 100, 2.00 to 4.00
Adiantum Croweanum.....	.75 to 1.50
Smilax.....	per doz., \$1.50 to \$2.00
Ferns.....	per 1000, 3.00
Galax.....	1.00
Leucothoe.....	7.50
Mexican Ivy.....	1.00
Boxwood.....	per case, 7.50
Subject to Market Changes	

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CUT FLOWERS CURRENT PRICE LIST.

Orange Blossoms.....large cluster, \$1.00 @ \$1.50
Orchids, Cattleyas.....per doz., 6.00 @ 7.50
Gardenias.....4.00

CARNATIONS Per 100
Common.....\$1.50 @ \$2.00
Select, large and fancy.....3.00
Our Selection.....1000 lots, 10.00

ROSES
American Beauty, per doz., \$1.50 @ \$6.00
White Killarney.....4.00 @ 10.00
Killarney.....4.00 @ 10.00
My Maryland.....4.00 @ 10.00
Richmond.....4.00 @ 10.00
Extra special roses billed accordingly.

MISCELLANEOUS Per 100
Violets, double.....\$0.75 @ \$1.00
single......50 @ .75
Sweet Peas, fancy.....1.00
medium......50 @ .75
Easter Lilies.....10.00 @ 12.50
Callas.....per doz., \$1.50 10.00 @ 12.00
Valley, select.....3.00
special.....4.00
Daisies, white and yellow.....1.00 @ 2.00
Jonquils.....3.00
Daffodils.....3.00
Paper Whites.....3.00 @ 4.00
Romans.....3.00
Freesia.....4.00
Tulips.....2.00 @ 4.00

DECORATIVE
Asparagus Plumosus per string.....\$0.50 @ \$0.75
Asparagus Plumosus per bunch......35 @ .50
Asparagus Sprengerl per bunch......25 @ .50
Adiantum, fancy, long.....1.00
Farleyense.....8.00 @ 10.00
Smilax.....per doz., \$1.50 10.00
Mexican Ivy.....per 1000, 6.00 .75
Ferns.....3.00 .30
Galax.....1.00 .15
Leucothoe Sprays......75

Subject to market changes.

CHICAGO CARNATION CO.

L. D. Phone Central 3373
35-37 Randolph St. A. T. PYFER, Mgr. CHICAGO
Mention The Review when you write.

Reinberg, says the season's business in rooted cuttings has been one of the heaviest on record. The only effort to get the business has been the publication of the list and prices in an advertisement in The Review.

August Poehlmann is on the program of the Rose Society to read a paper at Boston March 27, but says he is too busy building greenhouses to be able to prepare himself.

W. J. Keimel says it looks to him as if roses will be as plentiful in the next

WESTERN

Chas. W. McKellar
ORCHIDS
51 Wabash Avenue, CHICAGO

Headquarters

CURRENT PRICES

ORCHIDS
Cattleyas, pinkish lavender.....Per doz \$ 6.00 to \$ 7.50
Dendrobium Formosum, white.....5.00 to 6.00
Oncidium splendium.....Per 100 fls., 5.00 to 10.00
Boxes assorted Orchids, \$5.00 and up.

AMERICAN BEAUTY—Specials.. Per doz., 5.00
24-in.....4.00
20 to 24-in.....3.00
15 to 18-in.....2.00
Shorter......75 to 1.50
Killarney.....Per 100, 5.00 to 8.00
White Killarney.....5.00 to 8.00
My Maryland.....5.00 to 8.00
Richmond.....5.00 to 8.00
Mrs. Field.....5.00 to 8.00
Bridesmaid or Bride.....5.00 to 8.00
ROSES, our selection.....4.00
special.....10.00

CARNATIONS Per 100, 1.50 to 2.00
Fancy.....3.00

MISCELLANEOUS STOCK
Gardenias, home-grown.....Per doz., 3.00 to 4.00
Stocks, double.....Per bunch, 1.50
single......75 to 1.00
Valley.....Per 100, 3.00 to 4.00
Easter Lilies, Callas.....Per doz., 1.50
Daisies.....Per 100, 1.00 to 1.50
Sweet Peas......75 to 1.00
Violets, double and single......50 to .75
Paper Whites, Romans.....3.00
Freesia.....3.00
Tulips.....3.00 to 4.00
Daffodils.....3.00 to 4.00
Jonquils.....2.00 to 3.00
Mignonette.....4.00 to 8.00

DECORATIVE
Asparagus Plumosus.....Per string, .50 to .75
Sprengerl.....Per bunch, .25 to .50
Adiantum.....Per 100, .75 to 1.00
Farleyense.....10.00 to 12.00
Smilax.....Per doz., \$1.50 .75
Mexican Ivy.....Per 1000, 6.00 .30
Ferns.....3.00 .15
Galax, green and bronze.....Per 1000, 1.25
Leucothoe.....Per 100, .75
Wild Smilax.....large case, 5.00
Boxwood.....Per bunch, 35c; per case, 7.50

Subject to market changes

Easter Specialties

A full line of novelties in Easter Supplies—Ribbons, Chiffons, Violet Ribbons and Cords, Doves, Chicks, Ducks, etc. Send for price list of Blooming Plants.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

fortnight as carnations, bulb stock and violets have been in the last one; about April 8 he expects to see crops begin to go off.

Bassett & Washburn will exhibit roses and carnations at Boston next week. Ernst Wienhoeber left March 17 for

an eastern trip that will include New York, where his son, William, is with Alex. McConnell, and Boston during the National Flower Show.

N. A. Schmitz, 1517 Francis street, is having excellent business, both wholesale and retail. Carnation cuttings have

LILIES

Now booking orders for Easter

Short, \$10.00; Medium, \$12.50; Long, \$15.00 per 100

CUT OR IN POTS

Our Lilies are specially grown for us by one of the largest, oldest and most successful growers for this market—a grower whose Lilies always are the best and never fail to give complete satisfaction. The crop will be in just right. Plenty of long stems. Can fill any order. Let us hear from you.

ROSES, CARNATIONS and all other cut flowers now are in large supply with us

E. H. HUNT,

Wholesale Cut Flowers
Oldest House in the West

Established 1878

76-78 Wabash Avenue,
CHICAGO, ILL.

Incorporated 1906

PRICE LIST	
AMERICAN BEAUTIES. Per doz.	
34 to 48-inch.....	\$5.00 to \$6.00
24 to 34-inch.....	3.00 to 4.00
18 to 24-inch.....	2.00 to 3.00
15 to 18-inch.....	1.50 to 2.00
12 to 15-inch.....	1.00 to 1.50
8 to 12-inch.....	.75
ROSES Per 100	
Brides.....	\$6.00 to \$ 8.00
Maids.....	6.00 to 8.00
Richmonds.....	6.00 to 8.00
Killarney, white, pink.....	6.00 to 8.00
My Maryland.....	6.00 to 8.00
Perles.....	5.00 to 7.00
Roses, our selection.....	4.00
" extra select.....	10.00
MISCELLANEOUS	
CARNATIONS, medium.....	1.50 to 2.00
" fancy.....	3.00
" extra fancy.....	4.00
Harriall Lilies.....	10.00 to 12.00
Callas.....	10.00 to 12.00
Valley.....	3.00 to 4.00
Violets, single.....	.50 to .75
double.....	.75 to 1.00
Mignonette.....	4.00 to 8.00
Sweet Peas.....	.75 to 1.00
Jonquils, Daffodils.....	3.00
Paper Whites.....	3.00
Tulips.....	3.00 to 4.00
Leucothoe.....	.75
Adiantum.....	.75 to 1.00
Asparagus Strings.....	.50 to .60
Asparagus Bunches.....	.55 to .60
Sprenger Bunches.....	.55 to .60
Smilax..... per doz.,	1.50 to 2.00
Galax..... per 1000,	1.00
Ferns..... per 1000,	3.00
Boxwood..... per lb.,	.25
Mexican Ivy.....	.75 to 1.00
Wild Smilax..... per case,	\$3.00, \$4.00 and 5.00
Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon	

Mention The Review when you write

rooted splendidly. He makes his downtown headquarters with Kyle & Foerster.

A. T. Pyfer says that when the batch of cuttings now in sand is gone the Chicago Carnation Co. will have sold 100,000 Washington.

Mrs. Frank Williams and her salesman, at the Atlas Floral Co., have been featured in the daily papers this week as the result of a "black hand letter" Mrs. Williams is said to have received.

John Michelsen, of the E. C. Amling Co., says the long-stemmed sweet peas have been as ready a seller as anything since flowers became so plentiful.

J. W. Sterrett, florist at the Hotel La Salle, decorated sixty-one tables March 17 for the Irish Fellowship Club, using that appropriate flower, Killarney, "the Irish beauty."

W. E. Lynch, at E. H. Hunt's, says the Glencoe violets still sell at a good figure, in spite of the difficulty of moving singles and eastern doubles.

Vaughan & Sperry are looking forward to the early arrival of the first gladioli of the season.

W. F. Hoerber says the firm has practically decided to put up only two houses this season, for greens.

Weiland & Risch last week closed a deal for a vacant lot they needed to round out their holdings at Evanston. They now own seven lots adjoining the greenhouses.

Phil Schupp says the call for valley has increased.

John Kruchten reports a lull in the boxwood business, succeeding a rush.

C. W. McKellar says the Virginian narcissi will be in heavily soon.

PERCY

Not the Oldest

Nor the Largest

Just the Best

27-29-31 Randolph Street, CHICAGO

JONES

Mention The Review when you write

George Reinberg reports an excellent business in rose cuttings and plants, White Killarney taking the lead.

Percy Jones says many buyers of big lots not seen in months have reappeared at the Flower Growers' Market this week.

Three of the Zech & Mann store force made the trip to Milwaukee March 19, Ollie Zech being in charge of the bowlers' outing.

The Batavia Greenhouse Co. was first in with poet's narcissus this year.

A straw which shows which way the

wind has been blowing: E. F. Winterson Co. has been receiving fine Killarneys re-consigned from New York.

Miss A. L. Tonner and D. D. Johnson will attend the National Flower Show representing A. L. Randall Co. Frank Johnson also may go down for a few days.

Julius Schnapp, who has spent nearly twenty years in Chicago retail stores, contemplates locating in the Pacific northwest.

E. E. Pieser and wife are at West Baden.

U S Budlong's
E Blue Ribbon Valley

Heavy
Supply of

U S Budlong's
E Blue Ribbon Valley

Extra Good
Quality

ROSES

Extra Good
Quality

Which We Offer at Reasonable Prices


AMERICAN BEAUTY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. MARSHALL FIELD,
WHITE KILLARNEY, BRIDESMAID, JARDINE, BRIDE

CARNATIONS of A-1 QUALITY

WHITE, RED, LIGHT PINK and PINK

Mignonette, Sweet Peas, Violets, Tulips, Daffodils, Jonquils, Narcissi,
Romans, Daisies, Smilax, Asparagus and Greens of all kinds. Also a good supply of our
famous **BLUE RIBBON VALLEY—once used, always used.** Order some and be convinced.

Quality speaks louder than prices.

 **NOTICE.**—All business houses will be affected by the new numbering system
going into effect April 1st. Beginning with said date, we will be permanently
located in our spacious new store, when our new number will be **82, 84 and 86**
East Randolph Street.

Buy
Direct
from the
Grower

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

VALLEY, ROSES and
CARNATIONS
A Specialty

WHOLESALE
GROWER of

CUT FLOWERS

We
Strive
to
Please

Mention The Review when you write.

You Never Can Tell

whether a new article has merit
or not until you have tried it
yourself. Won't you try

ILLINOIS SELF-WATERING
FLOWER BOXES

at our risk? High award given
by S. A. F. in 1910. Write for
catalogue today.

American Metal Box Co.

31 Dearborn St., CHICAGO

Conard & Jones Co., agents for N. Y., N. J. and Pa.

Mention The Review when you write.

N. J. Wiator says that American Beau-
ties will be the one scarce item in the
Easter supply.

The Des Plaines Violet Co. has ordered
the material for its new violet range
from the Foley Mfg. Co., and work will
soon be started.

To all questions about building Frank
Oechslin says, "When I decide, I'll do
it in a hurry. Until then I have nothing
to say." It is a fact, however, that



EASTER BASKETS

All our Baskets are imported from Europe and
are selected with great care by our own representa-
tives. These are the latest and best novelties, in ex-
clusive patterns, and are found only in our lines.

Let us send you one of our

SPECIAL EASTER ASSORTMENTS

We have them **from \$5.00 up.** Just what you need
to increase your cut flower and plant trade. If you
don't like them, return them at our expense.

SEND US YOUR ORDER TODAY.

Raedlein Basket Co., 717 Milwaukee Ave.,
CHICAGO

Mention The Review when you write.

preparations are being made to move a
cottage that now blocks further expan-
sion on the east. This completed, Mr.
Oechslin will have a frontage of 100 feet
or more of clear land east of the present
range. Combine this with his recent pur-
chase of glass and—well, you can draw
your own conclusions.

The Sefton Mfg. Co. expects to open
a branch paper box factory about June

15 in the Bush Terminal building at
New York city. This will put the com-
pany in much better position to handle
eastern business.

The Pulverized Manure Co. is placing
on the market a new 5-pound package of
pulverized sheep manure, and D. K. Har-
ris, the manager, calls it "the only new
thing on the face of the earth." It is
intended for use on lawns, home gardens,

ROSES RICHMOND KILLARNEY MARYLAND

Large quantities are coming in every day of well grown stock. We feel sure you will be satisfied with our Roses. The best grade 24-30 inches long, the medium or the short. You will consider all grades equally good value at our prices. Mention your price and let us send you a sample shipment.

SNAPDRAGON—desirable colors. \$1.50 per dozen stalks.

VALLEY—Special, \$4.00 per 100; Fancy, \$3.00 per 100. We can quote you an attractive price in quantities.

EASTER LILIES—in pots. Fine plants, 18-30 inches high; 3-8 flowers to a plant. Write for prices.

The Leo Niessen Co. Wholesale Florists
1209 Arch St. :: Philadelphia
Open from 7 a. m. to 8 p. m.

Mention The Review when you write.

etc., and will be sold through the florists and seedsmen.

Visitors: S. D. Dysinger, of Holm & Olson, St. Paul, on his way to Lockport, N. Y., called by the illness of his mother; F. Stuppy, St. Joseph, Mo.; Sam Murray, Kansas City; F. W. Creighton, representing Arthur T. Boddington, New York.

Bowling.

A party of twenty, bowlers and rooters, went to Milwaukee March 19 and had a splendid time. The hosts gave them an automobile ride, a dinner, a supper, and came close to giving them a beating on the allays, the total pins being 4,516 to 4,501 in favor of Chicago. The scores are in the Milwaukee column on another page.

The scores made in the league games March 15 were:

Carnations. 1st 2d 3d	Roses. 1st 2d 3d
Ayers .....148 149 192	Wolf .....156 163 153
Schlossman 127 160 118	Stenquist ...114 140 134
Goerlich ...126 130 121	Katzal ....130 136 132
Schiltz ...135 159 177	Byers .....147 144 135
Zech .....177 213 171	Fischer ....161 170 175
Totals...713 811 779	Totals...708 753 729
Violets. 1st 2d 3d	Orchids. 1st 2d 3d
Wenzel ...131 109 159	Huebner ...181 133 155
Schuneman 131 99 162	Farley ....226 176 172
Friedman ...157 157 194	Graff .....164 153 183
Sussow ...114 136 103	Degnan ...124 147 132
Lohrman ...134 172 145	Zech .....188 120 162
Totals...667 673 763	Totals...883 729 804

PHILADELPHIA.

The Rising Eastern Market.

The tone of the cut flower market improved during the week ending March 22. Saturday, March 18, saw the best clean-up since Lent began, with good business on some of the following days. The weather has shown March to a degree—a drop in temperature to 14 degrees, a snow stormlet, then balmy, spring-like hours of sunshine, followed by high wind to remind one that it is not May yet. The supply of flowers has not increased particularly under these rather adverse conditions. The features of the market are the continued scarcity of fancy Beauties, the wide range in the quality of sweet peas, the retrogression of single violets and the increased importance of southern daffodils. White carnations advanced in price in anticipation of St. Patrick's day, an anticipation hardly jus-

SPRING FLOWERS

ALL COLORS

Sweet Peas—All say that ours are fine.

Violets—Lady Campbell and fancy singles; we know we have the best.

Daffodils

Valley

Tulips

Good Freesia

Choice Roses

Carnations

Lilies

EASTER PLANTS

May we select your Easter stock from Philadelphia's splendid assortment?

BERGER BROS.

The most central Wholesale House in the city.

1305 Filbert Street,

Philadelphia, Pa.

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Our English Cousins.

Twelve English visitors of horticultural distinction arrived in New York March 17 on the Lusitania. They were met by Richard Vincent, Jr., who brought the party to the Colonnade hotel in this city. That evening they were entertained by W. Atlee Burpee, at Kugler's. March 18 Mr. Burpee took the party in motors through Fairmount park and over the Old York road. A visit to the seed house of W. Atlee Burpee & Co. followed. Mr.

WILLIAM B. LAKE

Distributor of "Superior"

Ribbons, Specialties

2535 N. 34th St., Philadelphia, Pa.

Burpee then entertained the party at luncheon at the Harris Club, where they were joined by Harry Bayersdorfer, Samuel S. Pennock, Alexander B. Scott, George C. Watson, Howard M. Earl, G. W. Kerr and three others who are distinguished but not horticulturally. After luncheon Mr. Bayersdorfer took the visitors to the factory and warehouse of H. Bayersdorfer & Co., where, with the able assistance of Paul Berkowitz and Martin Reukauf, they were shown the wide range of American supplies. Our English cousins returned to New York for the



EASTER LILIES

Plenty of them coming in now, quality fine. Price, \$10.00 per 100 for shorts, \$12.50 for medium and \$15.00 for long.

For Easter we will have a splendid lot, the very choicest blooms, **plants or cut**, carefully selected and packed. Orders can go direct from the greenhouses if desired.

Price for the choicest, \$15.00 per 100

OUR EASTER PLANT LIST

of splendid offerings and novelties is out. If you haven't received it, advise us and we'll gladly mail you one

VALLEY, every day in the year. **Special**, \$4.00 per 100; **Extra**, \$3.00 per 100.

CATTLEYAS, both dark and light, \$6.00 per doz.; \$40.00 per 100.

WILD SMILAX, as fine as we've had any time this season, \$5.00 per case.

BOXWOOD, splendid dark green sprays, no surplus wood, the very best quality for florists' use, \$7.50 per 50-lb. crate. **Special prices in large quantities.**

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"**MELODY**," the best yellow rose today.

"**DOUBLE KILLARNEY**," the Killarney that will supersede the one now grown.

"**ROSE QUEEN**," in a class by itself.

"**PRINCE DE BULGARIE**," entirely different from any rose grown.

Write for our **DESCRIPTIVE LIST** and **PRICES** of these and other introductions



S. S. Pennock=Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

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1608-1620 Ludlow Street

NEW YORK
109 West 28th Street

WASHINGTON
1212 New York Avenue

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Schlitz	135	159	177	Byers	147	144	135
Zech	177	213	171	Fischer	161	170	175

Totals	713	811	779	Totals	708	753	729
Violets.	1st	2d	3d	Orchids.	1st	2d	3d
Wenzel	131	109	159	Huebner	181	133	155
Schuneman	131	99	162	Farley	226	176	172
Friedman	157	157	194	Graff	164	153	183
Sussow	114	136	103	Degnan	124	147	132
Lohrman	134	172	145	Zech	188	120	162
Totals	667	673	763	Totals	883	729	804

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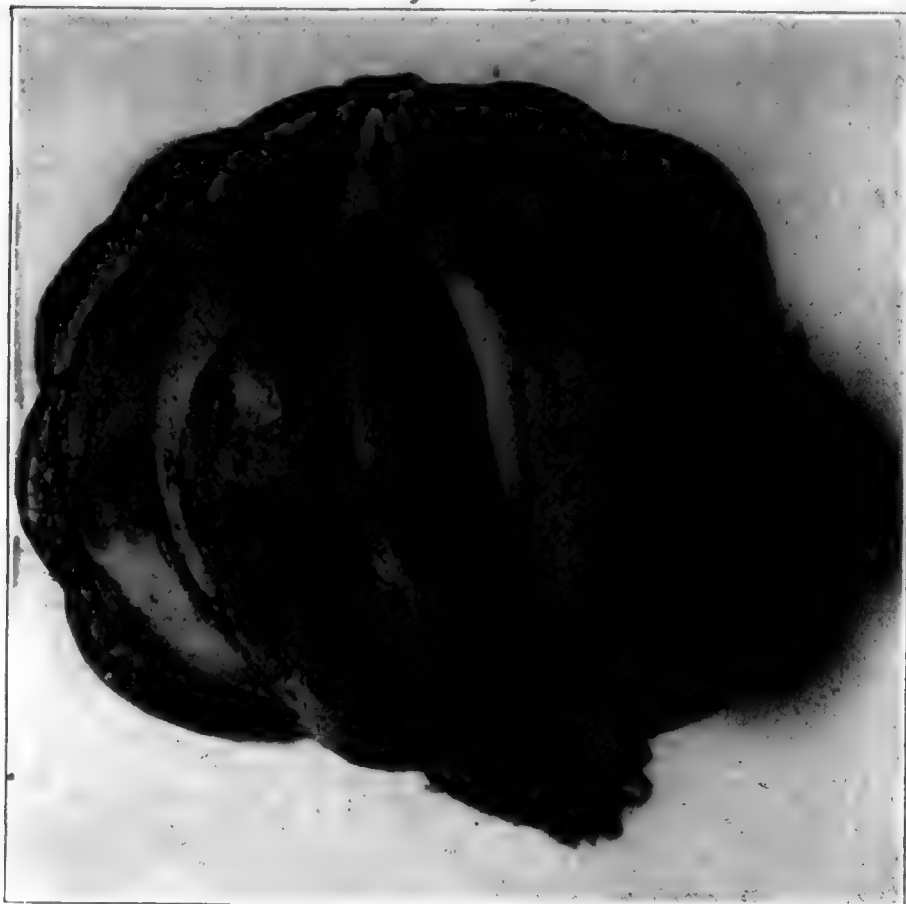
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1608-1620 Ludlow Street

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1212 New York Avenue



Headquarters for Cold Storage Lilies

Orders Booked
NOW
and Delivered as Desired.

LILIUM GIGANTEUM

(OUR OWN DISTINCTIVE QUALITY)

In the following sizes:

6 to 8; 7 to 8; 7 to 9; 9 to 10

Write for Prices

HENRY F. MICHELL CO., 518 Market Street, **Philadelphia**

banquet that evening, but were back here March 19 for a visit to the Henry A. Dreer nurseries at Riverton and at River-view, where they spent the afternoon with J. D. Eisele and his lieutenants looking over the large plant factories. The visitors left March 20 for White Marsh, Md., to see the establishment of R. Vincent, Jr., & Sons.

Easter Plants at Craig's.

The Robert Craig Co. is the largest grower of Easter plants in the neighborhood of Philadelphia. Many at a distance, besides the principal florists of the city, depend upon Craig for their supply of blooming plants. More than usual interest centers in the selection of varieties, based, as it is, on a wide experience of market requirements. An appointment was made with Robert A. Craig last week to go over the houses and see what is being grown for Easter. The point most strongly brought out in the walk through the range of houses was the clever timing that is being done to have the stock in condition at Easter. Mr. Craig emphasized the importance this year of the stock being ripe, but not overripe. "Easter is so late," he said, "that the three weeks just before it will probably be equal to five weeks earlier in the season. It is important to have the stock hard and not too far advanced; consequently all our stock is being grown cool, with plenty of air."

The lilies are all giganteum, some 18,000 pots in number, ranging in height from eighteen to thirty inches, averaging four or five flowers to a plant. They look well, especially so when compared with the short giganteum lilies so common this season. The

ORCHIDS!

Visit us at National Flower Show, Mechanics Building, Boston, Mass., March 25th to April 1st, 1911. We will have an exhibit there of Orchids that may interest you.

We have on hand a few hundred bulbs of **Calanthe Veitchii** for immediate delivery. Write for prices.

LAGER & HURRELL, SUMMIT,
NEW JERSEY

Mention The Review when you write.

buds are developed just enough to show that they will be perfect as the foliage beneath. There are three houses of Hydrangea Otaksa, chiefly in medium sizes, timed for early, midseason and late orders. These hydrangeas promise well; they are thickly set with heads of good size, are short and stocky and even throughout.

The roses are a feature of the display. Crimson Rambler has resumed its place in the front rank. American Pillar, with splendid foliage, makes its first appearance this season as an Easter rose. Lady Gay, Dorothy Perkins and Hiawatha have a large house to

themselves. Foremost among the rose novelties are the plants trained in basket shape. Fancy a long-handled basket of growing roses, with room to drop a blooming plant of, let us fancy, golden genista, to contrast with its scarlet clusters. Then there are Tausendschon, a magnificent bench of Magna Charta and an assortment of the best hybrid teas. Baby Rambler, with its pink cousins, not forgetting Phyllis, completes the list.

The spiræas present a vast scene of glossy foliage with flower spikes pushing well through, all Gladstone and in superb condition. The azaleas looked

THE FLORISTS' SUPPLY HOUSE OF AMERICA

A FEW OF OUR Easter Suggestions

Things you will want to use--
a good time to be prepared

Imported Crepe Paper Pot Covers, to fit 4-in., 5-in. and 6-in. pots, all colors, at \$1.00 per 100.

Waterproof Paper Pot Covers, to fit:

	5-in.	6-in.	7-in.	8-in.	9-in.	10-in.
100	\$2.50	\$3.00	\$4.00	\$5.00	\$6.00	\$8.00

Pot Covers, made of Rush Green Braid, Natural Willow and Green Straw Braid and Willow. The prices below are a feature to have you order your Easter selection.

	5-in.	6-in.	7-in.	8-in.	9-in.	10-in.	11-in.	12-in.
Ea..	\$0.30	\$0.35	\$0.40	\$0.50	\$0.60	\$0.70	\$0.80	\$0.90
Doz.	3.50	4.00	4.50	5.50	6.50	7.50	8.75	10.00

Green Rush Braid Fern Pans, good and strong, to fit fern pans:

	6-in.	7-in.	8-in.	9-in.	10-in.	12-in.
Each	\$0.20	\$0.25	\$0.30	\$0.40	\$0.45	\$0.60
Doz	2.25	2.75	3.25	4.50	5.00	7.00

Fine Raffia Pot Covers, of natural color and moss-green shades, to fit:

	5-in.	6-in.	7-in.	8-in.	9-in.	10-in.
Each.....	\$0.40	\$0.45	\$0.55	\$0.65	\$0.75	\$1.00
Doz.....	4.50	5.00	6.00	7.00	8.00	10.50

Our attractive styles in **Plant Baskets**, with or without zinc liners, from the small price of 25c upward. Send for a sample collection to meet your Easter requirements. They will all be good sellers.

Waterproof Crepe Paper, in all colors.

Imported fancy embossed Waterproof Crepe Paper. Something new, in all the floral shades.

Fancy Plaited Crepe Papers, all colors.

Chiffons, of the best grade only, every color you want—plain, silk edge, large stripe, narrow stripe and in all other fancy patterns—Valley, dotted bowknot effect, etc.

Imperial Chinaware. Don't forget to have some of them for Easter—they are novel, new and distinctive.

Our celebrated **Green Tone Ware** still is being demanded. All shapes and styles, from \$10.00 per 100 up. They are still good sellers.

H. BAYERSDORFER & CO.

1129 Arch Street,

::

PHILADELPHIA, PA.

WHITE PINK KILLARNEY

Now in full crop—fine quality in all lengths

Our VALLEY is exceptionally good

Extra fine Wisconsin-grown, sweetly fragrant VIOLETS
Trumpets -- Daffodils -- Freesia -- Sweet Peas

ORDER ASPARAGUS STRINGS AND SMILAX HERE

Headquarters for Fancy Cut Ferns

HOLTON & HUNKEL CO.

462 Milwaukee Street, The Best-Equipped Wholesale House in the West MILWAUKEE, WIS.

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Advertisement of

THE PINE TREE SILK MILLS CO.

LOUISETTE A beautiful glaze Basket Weave Ribbon

Unusually effective on growing plants and on pots.
All Florists' Colors, 5 inches wide.....\$1.65
Write for Samples.

806-808-810 ARCH STREET, PHILADELPHIA

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clean and promising, well set with buds, in the standard Easter varieties. It is too early to say more than that the buds were full and plump and plenty of them. The rhododendrons are fine, some of them of unusual size. They will be better, Mr. Craig thinks, than even in the past. A moderate number of genistas are being grown in 6-inch pots, but the bulk of the stock is in 4-inch, for basket work. They look particularly nice, with the temperature at 45 degrees and the cool air blowing over them.

The side tables in many of the houses are devoted to basket plants, small stock of all the leading varieties especially grown for use in this way. The list closes with valley, now being potted in 5-inch and 6-inch pans for blooming at Easter.

The place contains more Easter blooming plants than ever before and shows that it is considered better to concentrate all energy on standard or staple stock rather than attempt a number of unknown and untried sorts.

Chief among the foliage plant section, pushed forward to some extent at Easter, is Ficus pandurata, a specialty here for many years. Ferns, too, are featured in all the best Boston types, while dracaenas, crotons, begonias and cyclamens await their turn that comes April 17.

Before closing, there is always the last thought. This time it is the daisies in yellow, white, in big and bigger, all the picture of health. The P. P. S. is a little house of Spiraea Queen Alexandra, pink, the delicate beauty of which depends on a light shading just before the flowers unfold.

The Sign of the Rose.

A casual glance over the new business home of Charles Henry Fox just after it was opened would have irresistibly re-

Stick Your Labels Shipping Tags, Etc., on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5½c per lb.; 50-lb. drum, 5¼c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4½c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

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KUSIK-ECKHARDT COMPANY

WHOLESALE CUT FLOWERS and SUPPLIES

Manufacturers of Florists' Wire Designs

....Shippers of Home-Grown Flowers....

226 North Fifth Street

MINNEAPOLIS, MINN.

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mindful one of the Baltimore flower shops, with their white and green effects so generally adopted as to become almost typical of the florists of that city. Now all is changed and the old Sign of The Rose in new garb has blossomed forth. The shop looks familiar in the quiet air of refinement, yet different in a certain commercialism that is in harmony with its artistic decorations. There is more room and Mr. Fox says there is even more business, though it is Lent.

Godfrey Aschmann's Easter Plants.

Godfrey Aschmann is one of the shrewdest growers of Easter plants in this country. His knowledge of the market enables him to tell pretty near-

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co., 288 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

ly what the average florist wants as regards variety, size and price. His knowledge of the market further gives him perfect confidence to go ahead and produce this stock and to exploit it, confident that in the two or three weeks preceding Easter it will all be sold. The wisdom of his judgment has



THE



**Fancy Roses
Carnations**

and all
Seasonable Flowers

HOUSE for

Also for all Staple Necessities in
FLORISTS' SUPPLIES

ASK FOR CATALOGUE

C. C. POLLWORTH CO., Milwaukee

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

been shown year after year. A careful inventory of the larger flowering plants made at Mr. Aschmann's place last week gives the facts from which the following table has been compiled. This table shows that in an average order for a hundred large flowering plants the number of each variety ordered is:

Lilies	32
Azaleas	25
Spiraeas	9
Hydrangeas	10
Ramblers	2
Cinerarias	15
Primula obconica	7

Total.....100

This list does not include the smaller plants, such as hyacinths, grown in quantity, daffodils and tulips; neither does it include the araucarias or the ferns of four divisions of the Boston family that are grown to the larger sizes: Scottii, Whitmani, Scholzei and Grandpa Boston himself.

The lilies are all multiflorum and look remarkably well. They range from short to medium tall, from three to ten buds nicely developed, and have foliage down to the pot. When asked regarding his choice Mr. Aschmann said that Lilium multiflorum is "the only variety worth house room; it can be depended upon to force well for Easter and it can be depended upon to grow

Mr. Florist—

Have you arranged for your Easter display? If not, let us suggest to you that with one or more of Currie's Revolving Display Stands, and with your beautiful flowers placed upon them, they will attract the attention of flower lovers.

Remember, we are the Sole Manufacturers

We will send you one of our stands for your inspection, we will pay the express, and—if you do not find it just as we represent it to be—then return it to us at our expense. If the stand is satisfactory, then send us \$5.50. **Is this not a fair deal?** Could we make you this offer if we thought that our stand would not meet with your approval? **Remember,** we do not ask you for one penny in advance—



ALL WE ASK IS GOOD JUDGMENT AND YOUR HONESTY

We mean business, and business is what we are after. A postal from you will have our immediate attention. Write

HILLSBORO NOVELTY WORKS, Hillsboro, O.

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SEE THE BATE EVAPORATOR

AT

THE BOSTON SHOW

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ANNOUNCEMENT**NATIONAL FLOWER SHOW**
Boston, March 25th to April 1st

Our Mr. J. Keur will be at the above named Exhibition to show to his friends and the Trade in general, some of our New and Rare Bulbs and Plants, which are creating the greatest interest. Very sincerely yours,

C. KEUR & SONS, Hillegom, Holland**AMERICAN BRANCH OFFICE, 32 LAIGHT STREET, NEW YORK**

Telephone 9252 Spring

Let us Quote You on All Kinds of Bulbs and Plants

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COPLEY SQUARE HOTEL**Huntington Avenue, Exeter and Blagden Streets****BOSTON, MASS.**

Nearest hotel (only one block) to Flower Show. Rooms without bath, \$1.50 per day up; with bath, \$2.00 per day up. European plan. 350 rooms, 200 private baths.

AMOS H. WHIPPLE, Proprietor

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to a satisfactory height." The spiræas are all Gladstone—fine stock. The hydrangeas are all Otaksa, with the buds sufficiently advanced to assure their being in time without rushing. The cinerarias are beautifully marked, in great variety, many of them bright colors strikingly contrasted. The Primula obconica form a pretty contrast to the more garish cinerarias. The azaleas fill the last new house, chronicled in this column last fall, and many houses more. They comprise the leading commercial sorts in the popular sizes and are enjoying that careful sorting and straightening so necessary to the azalea that is to be properly timed. Variety, stage of advancement, evenness of buds are considered as the plant is put in a cooler or warmer house or with the undeveloped buds turned to the sun.

Mr. Aschmann prides himself on the fact that he never advances the price. His prices, he says, are exactly the same this year as they have been for many years past, which probably means that his price is lower this year, value considered, as the stock has advanced with the times.

Various Notes.

Harry Gibson and Harry E. Graves, of the Zieger Floral Co., Pittsburg, were visitors at Berger Bros.' recently.

Henry W. Weiss & Sons purchased the place of Eugene Weiss March 14. These two places, which are side by side at Hatboro, Pa., will be run as one hereafter.

B. Eschner has received a surprise letter from M. Rice in Leipsic, Germany. Mr. Rice is visiting the Messe, the great fair where there are 4,000 different exhibits displayed. Influence was required to secure a bed in the reading room of

Do Not Fail TO SEE**JARDINIÈRE FLOWER POTS**

When at National Flower Show, Boston

Fottler, Fiske, Rawson Co.

W. W. LEWIS, Manufacturer, 15 Exchange Street, BOSTON

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☞ All visitors to the National Flower Show at Boston are made welcome at our headquarters, which is located on the balcony leading to the convention halls. Come and meet our representatives.

H. F. MICHELL CO, PHILADELPHIA, PA.

Mention The Review when you write.

CHILDS'

BULBS BLOOM BACK

Your purchase money
and a

PROFIT

Meet us at our booth in the balcony

Boston Flower Show

March 25 to April 1

John Lewis Childs, FLOWERFIELD,
L. I., N. Y.

Mention The Review when you write

the hotel, which Mr. Rice thought was heated by an ice plant.

Myers & Samtman, Wyndmoor, Pa., will add Double Killarney and White Killarney to their list of roses for next season's planting.

William R. Gibson, of Seattle, Wash., is recuperating after his recent severe illness in this city.

George E. Campbell, Flourtown, Pa., has one house 34x186 feet, Lord & Burnham material, nearing completion.

N. D. Gachor closed his store on Sixteenth street below Chestnut street March 23.

William K. Harris did a fine business in shamrocks for St. Patrick's day. Mark P. Mills says they sold 70,000 in all.

Twelve cents promises to be the ruling price for good lilies this Easter.

The Hollanders say that William J. Young, Jr., has sent in the best tulips seen in the Philadelphia market this season.

Commenting on the "For Rent" sign in the window of the Leo Niessen Co., Walter Davis said that if it were left until just before it was time to move into their new building, there would be a rush and some would be disappointed.

John W. McIntyre wisely coached his growers to harvest daffodils before and after the southern crop.

Many Philadelphians are going to Boston for the great show.

George Samtman & Son, of Hatfield, Pa., will erect one house 47x150, Lord & Burnham style.

W. McCarthy, with P. R. Quinlan, Syracuse, has been here.

A. R. Jones has returned after two



JONES' VASES

RESERVOIR

FOR

Lawns and Cemeteries

While in Boston at the National Flower Show
Do not fail to call at our warerooms.

THE M. D. JONES CO.,

71-73 Portland Street
BOSTON, MASS.

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FLOWER SHOW, BOSTON, March 23-April 1

YOU ought to be there. WE shall be there. Our exhibit is in the balcony, near the convention hall, where all meetings are held. Visit us.

Fottler, Fiske, Rawson Co., Boston, Mass.

12 and 13 Faneuil Hall Square 26 and 27 South Market Street

ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISERS

weeks in New York, where he replaced Percy B. Rigby, who was in the south for a fortnight.

Edward Riley is out of the hospital. Phil.

NEW YORK.

The Market.

Spring has arrived and the express strike is not yet over as the week opens. Flowers have arrived hours behind time and when they do arrive the wholesalers cannot get them, even when they send their own wagons. So the unsatisfactory conditions existing in the New York market can better be imagined than described. Some boxes have been found after days of searching. Yet there is enough of everything to supply all legitimate demands, with a surplus that only the street can handle. These sidewalk merchants are the salvation of the overcrowded market.

The best roses, except American Beauties, are down to 5 cents in large lots, and \$6 per hundred is considered high. Straight slips sometimes are passed out at half that quotation. The quality of the rose stock is superb. The Beauty supply is increasing and prices are on the down grade. As to carnations, 2 cents will buy the best of them. St. Patrick's day brought a fair demand for everything white. The orchid supply is sufficient for all demands, but has not yet descended to the street for patronage, though its sister flower, the gardenia, is obliged to seek that outlet. Lilies of all kinds are lower, including valley. Only the best of the sweet pea varieties sell, and of tulips, narcissi and daffodils there is no end. The southern shipments are fast increasing. Much of the violet stock is inferior. Even the street and the big department stores cannot take all that come in, even at their own figures.

The Banquet.

The banquet of the Florists' Club, March 18, came up to general expectation. An attendance of 250, beautifully decorated tables, a splendid menu, good orchestral music, a vaudeville entertainment and addresses by J. S. Brunton and J. Brown, of the English visitors, and by F. R. Pierson and P. O'Mara, of the club, and Chester I. Campbell, of Boston, with dancing afterward, made up a program of unusual interest.

Chairman Weathered presented ex-President Miller with the club's memento of his services during 1910, a handsome diamond pin.

President J. B. Nugent, Jr., ably presided as toastmaster. Will Macdonald, of the Yonkers Horticultural Society, sang splendidly, and the greatest of good fellowship prevailed.

Tables of eight permitted friends to be seated congenially, and the whole affair was voted the most brilliant gathering of ladies and gentlemen in the club's history. Regrets came from Messrs. Asmus, Valentine, Kasting, Hill, Craig and many other notables. Messrs. Farquhar, Edgar, Stewart and Campbell and Mr. and Mrs. P. Welch were the galaxy from the Hub.

Various Notes.

The new plant market opens April 1 at Fifty-ninth street and First avenue, under the new bridge.

The British Horticulturists arrived on the Lusitania March 18 and were met at the pier by R. Vincent, Jr., of White

**Cut Flower
Folding Boxes**
Satisfaction
Guaranteed

	Per 100
18x5x3	\$1.75
21x5x3 1/2	1.85
24x5x3 1/2	2.35
28x5x3 1/2	2.90
30x5x3 1/2	3.00
21x8x5	2.85
24x8x5	3.50
28x8x5	3.75
30x8x5	4.50
36x8x5	5.50
30x12x6	6.25
36x14x6	7.50

DOUBLE VIOLET BOXES

	Per 100
9x4x4	\$1.75
9 1/2 x6x5	2.25
10x7x6	2.50
12x8x7	3.00

No charge for printing
in lots of 500.

EASTER

**We can save you money
on everything you buy
in Florists' Supplies.**

Green and Violet Tin Foil

Best Quality, 17c per lb.
PLAIN TIN FOIL, 9c per lb.

Dagger and Fancy Ferns

A-1 Quality, \$1.50 per 1000.

Brilliant Bronze and Green Galax

\$1.00 per 1000; \$7.50 per 10,000.

Boxwood

Excellent Quality, 16c per lb.

Southern Wild Smilax

\$6.00 per case.

IMPORTED BRONZE MAGNOLIA LEAVES, \$2.00 PER BASKET.

GREEN MAGNOLIA LEAVES, \$2.25 per basket.

We carry the largest stock of cut flowers from the best growers in New England. Can fill orders, small or large. Send them in. Easter Lilies, Calla Lilies, Jonquills, Tulips, Paper Whites, Hyacinths, Valley, best quality, Carnations of all standard varieties, Pink and White Killarney, Richmonds, Rhea Reid, American Beauty, Sprenger and Plumosa.

We constantly carry a large assortment of Florists' supplies and can fill orders at a moment's notice. Our beautifully illustrated catalogue will be mailed on request.

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Supplies—Hardy Cut Evergreens.

BOSTON, MASS.

15 Province Street

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There's A Reason...

Why we ship Flower Boxes to both coasts.

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To send for catalogues showing photographs of boxes and prices.

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Anderson, Indiana, U. S. A.

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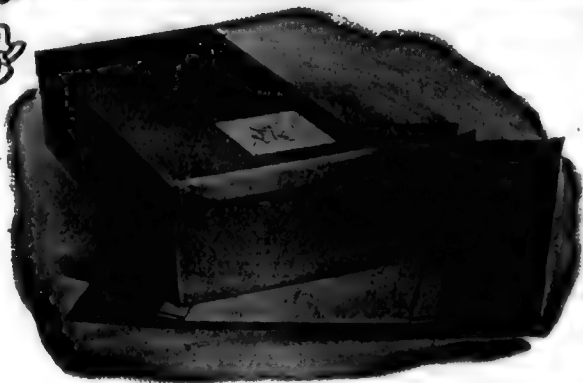
BETTER BOXES

would be hard to find than the ones shown here. They were made for Chicago's first florists, E. Wienhoeber, Samuelson, and others. If you handle the best trade in your city, you will be interested in our boxes, made to your special order—any size, shape or design, lined or unlined. Let us know your wants—we'll let you know the price. They may cost a little more, but they are fully worth it. Write today, before the Easter rush.

H. SCHULTZ & CO., Superior and Roberts Sts., Chicago
Phone Dearborn 423.

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SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges—they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K. D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST. CHICAGO.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 8.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x5x30.....	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

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Flower Insurance

No more broken or bruised flowers when you use the new Security Staple, which holds them into place. Try a box—and you will want more. Express prepaid, \$1.75 per box of 500.

FRANK J. YETTER
Greenfield, Mass.

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H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

Write for Catalogue
"HOW TO PACK IT"

THE HINDE & DAUCH PAPER CO., Sandusky, O.

GEO. H. ANGERMUELLER
WHOLESALE FLORIST

1324 Pine Street - ST. LOUIS, MO.

Florists' Greening Pins save you time, worry and money. Use them once and you will never be without them. Sample free. 10 lb. box (about 10,000 to 11,000 Pins) \$1.50.

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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO.
MANUFACTURERS
PHILADELPHIA, PA.

Ferns

\$2.25 per 1000

Leucothoe

50c per 100

Galax

\$1.00 per 1000

Carnations, Sweet Peas, Lilies and all other cut flowers. Hanging baskets and wire work for Florists. Our green moss and sphagnum are good. Usual discount on large orders.

WILLIAM MURPHY, 309 MAIN STREET, Cincinnati, O.

Mention The Review when you write.

Marsh, and by Messrs. Nugent, Shaw and Pepper. After lunch at the Broadway Central the party spent the afternoon visiting the wholesalers on West Twenty-eighth street. In the evening they left for Philadelphia, where they were the guests of W. Atlee Burpee. They returned to New York Saturday evening in time for the banquet and were the guests of the New York Florists' Club. The reception given the visitors was a most enthusiastic one.

Woodrow & Marketos is the name of the new firm that has rented the store on West Twenty-eighth street, formerly occupied by August Millang. Mr. Millang will give all his attention to his new retail interests in Brooklyn.

J. B. McArdle and his bride were the center of congratulation at the Florists' Club banquet. Mr. McArdle, who has had seven years' experience with one of the New York seed stores, will make Greenwich, Conn., his headquarters and launch his own ship on the business sea in the line of seeds, bulbs, nursery stock, etc.

W. A. Sperling, of the Stumpp & Walter Co., is back from a successful western trip.

The Growers' Cut Flower Co. will be in its new store at 109 West Twenty-eighth street, before Easter. The store will be one of the best on this wholesale street.

Kessler Bros. already have their big greenhouses at 11 West Twenty-eighth street covered. The store and greenhouses give them four times the room of their present quarters. They expect to be located by April 1.

Percy B. Rigby, of the Pennock-Meehan Co., is back from his southern trip.

Herman Warendorff opens his new store at the corner of Nassau and Liberty streets, in the Wall street district, April 1. The Forster-Mansfield Co. has a contract for fixtures amounting to \$2,000.

Jas. McManus says he looks for more orchids to be used this Easter than ever before.

A. C. Zvolanek is shipping sweet peas to Phil Kessler.

Hart's store on Madison avenue is completely renewed since the fire. The front will be changed, and one large window substituted. The greenhouse is restocked, new marble fittings installed in the store, and no evidences of the burn-out remain. Hession's store, in the same locality, is one of the landmarks in this part of Madison avenue, and with the Flatbush greenhouses as a basis of supply there is no decrease in the regular trade of this house. Further down this avenue are Nugent, Warendorff, Hanft Bros., Myer, Hauser, Bunyard and Dards, so that in comparison even with Broadway and Fifth avenue, you perceive Madison holds its own.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc. Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

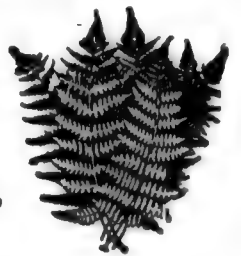
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J. H. VON CANON & COMPANY

EVERGREENS FRESH FROM THE WOODS



Galax, green, 50c per 1000; \$3.75 per case of 10,000.
Ferns, fancy and dagger, \$1.00 per 1000, any quantity.
Green Leucothoe Sprays, regular lengths, \$2.00 per 1000.
Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.
Laurel Leaves, 35c per 1000. Sheet Moss, 5c per pound.



All Orders Filled Promptly. Banners Elk, N. C.

Telegraph us at Elk Park, N. C.
Mention The Review when you write.

FERNS

New Crop, Fresh from the Patch
Fancy and Dagger Ferns, \$1.00 per 1000

New Crop Bronze and Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Green Leucothoe, short, \$1.25 per 1000. Bronze Leucothoe, average lengths, \$3.50 per 1000. Laurel Tips, 6 to 8 inches, for roping, wreaths, etc., \$3.00 per 100 lbs. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fall not.

J. N. PRITCHARD,**ELK PARK, N. C.**

Mention The Review when you write.

Southern Wild Smilax

Stock that Will Please Your Customers.

Wire, write or phone your orders to

Chas. S. Lee & Company

Evergreen, Alabama.

Mention The Review when you write.

NEW STONE TOMATO SEED, \$1.00 per lb.**GREEN SHEET or LOG MOSS, \$1.25 per bag or bbl.****LAUREL STEMS, Large bag, \$1.00.****LAUREL BRANCHES, 2x2x4 feet, case, \$2.50.**

Correspondence solicited.

W. Z. PURNELL, Snow Hill, Md.

The bowling club has secured new alleys at the Ardsley Hotel, Thirty-second street and Fourth avenue. The members will test them Saturday evening, March 25. Lunch will be served.

J. Austin Shaw.

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES**SATISFACTION GUARANTEED****E. A. BEAVEN, EVERGREEN, ALA.**

Mention The Review when you write.

Southern Wild Smilax**NOW READY FOR SHIPMENT**

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO. EVERGREEN, ALA.

Mention The Review when you write.

Glens Falls, N. Y.—H. L. Crandell says he has been busier this season than usual. Holiday business ran higher and the excellent assortment of stock carried sold readily.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per lb.....20c Per case of 50 lbs.. 7.50
Per 100 lbs., \$14.00.

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50

Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Mexican Ivy
Per 100.....\$0.75 Per 1000..... 6.00

Green Sheet Moss
Per bundle.....\$1.00 10 bundles.....\$ 9.00
25 bundles..... 21.25

Sphagnum Moss
Per bale.....\$1.00 10 bales..... 9.00
25 bundles..... 21.25

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

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FANCY FERN Finest Stock FANCY FERN

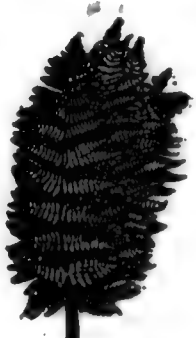
Per 1000, \$2.00.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50
each; 6 baskets, \$2.00 each.

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



A. L. FORTUNES

93 Broadway, BROOKLYN, N. Y.

Headquarters for Dagger and Fancy Ferns, also Bronze and Green Galax. Fifteen years' experience. Full count, and guarantee A No. 1 stock or no sale.

Write for Prices.

Mention The Review when you write.

L. B. Bague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.
Mention The Review when you write.

TRY MY PRICES

J. JANSKY, 19 Province Street, BOSTON, MASS.

Telephone, 4620 Main.

Manufacturer of FLORISTS' WIRE DESIGNS
And All Kinds of Florists' Supplies
Dagger and Fancy Ferns, \$1.25 per 1000.
Green and Bronze Galax, \$1.00 per 1000.
Boxwood, 16c per lb.; by the case, \$7.50 50 lbs.

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Southern Wild Smilax and all EVERGREENS in limited quantities.

Louisville Floral Co., Louisville, Ala.

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Decorative Material

50-lb. cases of Smilax, only \$5.00.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Fancy and Dagger Ferns, \$1.50 per 1000.
Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales, \$4.00 per bale.

Use our **Laurel Festooning for Decorations**, 4c, 5c and 6c per yard. Made fresh daily from the woods.

Laurel Branches, large bunch for only 35c.
10,000 lbs. Boxwood, \$15.00 per 100 lbs.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

50-lb. case extra fine SMILAX, \$2.00 per case

QUALITY GUARANTEED.

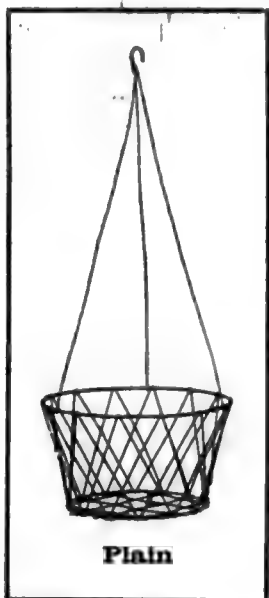
When in need of extra good Smilax in any quantity,
write or wire

Henry M. Robinson & Co., Minter, Ala.

You can rest assured that all orders placed with us will be filled to your entire satisfaction. Unknown customers, satisfactory references or C. O. D.

Mention The Review when you write.

WIRE HANGING BASKETS



PLAIN

	Per doz.
8-inch	\$1.00
10-inch	1.25
12-inch	1.50
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

FANCY

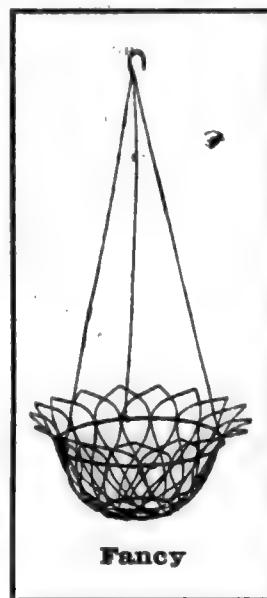
	Per doz.
12-inch	\$1.30
13-inch	1.80
14-inch	2.25
15-inch	3.00
16-inch	3.50
18-inch	4.50

Sheet Moss in barrels, extra choice, \$2.00 per barrel.

Write for Wire Work Price List. Best made designs at low prices.

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.



Mention The Review when you write

WANT ADVERTISEMENTS.

SITUATION WANTED—By a practical carnation grower; life experience; single; state wages. Address No. 263, care Florists' Review, Chicago.

SITUATION WANTED—By a competent grower of roses, carnations and general pot plants, to take charge; 20 years' experience, best references; state wages. Address, Florist, 633 Garfield Ave., Kansas City, Kan.

SITUATION WANTED—By expert designer and decorator, of wide experience, as manager of first-class store; thoroughly reliable; glittered reference; Pacific Coast preferred. Address No. 267, care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date decorator and designer, for store; very best references; temperate, reliable; state salary in letter; California, Oregon or Washington preferred. Address No. 266, care Florists' Review, Chicago.

SITUATION WANTED—April 15, by an A1 grower of all pot plants, good landscape gardener and nurseryman; 14 years' experience (9 in Europe and 4 in this country), 3 years in present position. Address No. 262, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener on private place; age 35, single; good practical experience in carnations, roses and pot plants; flower garden, fruits and vegetables; excellent references. J. Bennett, Hillhurst, Orchard Park, N. Y.

SITUATION WANTED—By German florist, 31 years, single, 16 years' experience in greenhouse cultures; first-class grower of roses, carnations, etc., and all kinds of pot plants; able to take full charge; A1 references. Address No. 247, care Florists' Review, Chicago.

SITUATION WANTED—By Swede, 30 years old, with 14 years' experience in landscape and greenhouse work in Sweden, Germany, England and 4 years in this country; first-class references; private place preferred; married; when suited. Address Gardener, 1108 N. Clark St., Chicago.

SITUATION WANTED—By German, age 35, as florist and gardener on private or commercial place, near Chicago preferred; familiar with the work on large estates, good grower of cut flowers, plants, vegetables and trees; honest, industrious and a steady worker; best of references; give full particulars and wages in first letter; at liberty April 1. Address Florist, Box 48, R. D. 5, Dubuque, Iowa.

SITUATION WANTED—As working foreman on large or small commercial or private place, by good, practical, experienced grower of roses, carnations, mums, violets, all cut flowers and pot plants; designer and decorator; landscape gardening, forcing and propagating; good vegetable grower; can take full charge; German, married, no children; middle age; 30 years' experience in Germany and America; honest, sober and steady; best of references; please state particulars in first letter. Address R. Y., R. F. D. No. 2, Jeannette, Pa.

SITUATION WANTED—In St. Louis or vicinity; lady, no experience, wishes to learn florists' business. Address No. 259, care Florists' Review, Chicago.

SITUATION WANTED—General greenhouse work; age 20; married; experienced; reference; state wages paid. Geo. M. Gilbert, East King, Shippensburg, Pa.

SITUATION WANTED—By competent all-round single man, reliable and sober; 12 years' experience; best of references; please state particulars. Address No. 263, care Florists' Review, Chicago.

SITUATION WANTED—By Danish gardener, single, age 30; experienced florist and landscape gardener; one year in America; please state wages. Chr. Gottlieb, Box 526, Pensacola, Florida.

SITUATION WANTED—As assistant gardener on private place, by young man with 5 years' experience in garden and greenhouses; good reference. Address No. 264, care Florists' Review, Chicago.

SITUATION WANTED—By a life experienced working foreman or first-class grower; a good grafter and propagator; please state full particulars in first letter. Address No. 246, care Florists' Review, Chicago.

SITUATION WANTED—On rose section in up-to-date commercial place, or as gardener on private place; life experience in flowers and vegetables; state particulars in first letter. Address No. 258, care Florists' Review, Chicago.

HELP WANTED—A thoroughly experienced all-round florist who can grow bedding and pot plants, mums, etc.; wages \$15.00 per week to start. Rolf Zetlitz, Lima, O.

HELP WANTED—Man wanted who can do all kinds of greenhouse work in retail establishment. I have steady work for a good man. F. R. Weissgerber, 3451 North Hamilton Avenue, Chicago, Illinois.

HELP WANTED—A man to work in small houses, about 5,000 feet of glass; must be able to take orders over telephone; \$30.00 with room and board to start on; man from south preferred. J. W. Marshall, Jr., Box 334, Meridian, Miss.

HELP WANTED—An experienced florist capable of taking full charge of 11,000 feet of glass; we grow a general assortment of cut flowers and potted plants; must be a good designer; please state wages wanted. C. M. Hurlburt, Fairbury, Neb.

HELP WANTED—We wish to hire a man for a day fireman, who has some knowledge of steam fitting and steam heating, who is able to put in piping under directions, and who is willing to be a general helper out of firing season; want some one that is looking for a steady place of from 2 to 5 years or longer; must be a sober man. The Newburys, Mitchell, S. D.

HELP WANTED—A grower for general greenhouse work; one who can grow roses, carnations and mums; a reliable, responsible man can have a steady position at good wages; want a man who has had experience in the Rocky Mountain country; send references and name of last employer; southwest. Address No. 260, care Florists' Review, Chicago.

HELP WANTED—An experienced gardener to do general garden work; house rent free; references required. J. O. Leake, Nashville, Tenn.

HELP WANTED—An experienced nurseryman accustomed to shipping and checking orders; must be strictly temperate; best of references required; state wages wanted. The Elizabeth Nursery Co., Elizabeth, N. J.

HELP WANTED—An experienced grower of roses, carnations, mums and other cut flowers; results expected; must be ambitious and steady. Apply with recommendations to Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—A strictly sober, industrious man to take charge of a new carnation and rose range; permanent position to right man; state wages expected and previous experience. Address John Walker, Youngstown, O.

HELP WANTED—Experienced landscape draftsman, understanding drafting and color work and must be able to handle men and clients; do not apply unless qualified. Address Henry C. Klehm, Landscape Architect, Moline, Ill.

HELP WANTED—Good all-round single florist (Dane preferable), one that is not only a grower but also a designer and can take care of retail store; state wages wanted and give references in first letter. Address Alton Floral Co., Alton, Ill.

HELP WANTED—Young man for general greenhouse work, one who has had some experience in greenhouse construction, piping, etc., preferred; please send references and state wages expected in first letter. Address Mrs. M. E. Jehu, Estherville, Iowa.

HELP WANTED—Gardener, familiar with trees and shrubs, who is able to advise with advertisement inquirers about planting; permanent position; fair salary with good prospects for advancement; Chicago. Address No. 254, care Florists' Review, Chicago.

HELP WANTED—A man as night fireman and watchman the year around; married man preferred; if willing to board single men we have a house on the place for him and a good proposition; place near Chicago. Address No. 273, care Florists' Review, Chicago.

HELP WANTED—Wanted, a young married man as second under manager; one who has had a number of years' experience in general greenhouse work; may have to board one or two men; wages, \$50.00 per month and house; references required. James Hayes & Son, 107 West 8th St., Topeka, Kan.

HELP WANTED—A German florist and gardener, one who has some knowledge of landscape work and is a hustler, of good habits and a sticker, to grow for the retail trade; will have charge of 6,000 ft.; general line is grown; give wages expected with references. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—Young man, quick and accurate worker in potting, propagating and filling orders for my shipping business; one who is not afraid to tackle any job; European experience preferred; opportunity is open to hustlers and in every way careful and good growers to enter the business in a few years; salary to start, \$50 per month. J. L. Schiller, Toledo, O.

HELP WANTED—A good general grower; state wages and when at liberty. C. F. Imobers-tag, 1529 Western Ave., Toledo, O.

HELP WANTED—A second man for general greenhouse work; must be steady; at once. P. N. Oberlin, Kenosha, Wis.

HELP WANTED—Rose grower, section man. Inquire The Cleveland Cut Flower Co., 227 High Ave., Cleveland, Ohio.

HELP WANTED—Good general grower, carnations particularly; wholesale. Address, with references, Erie Floral Co., Erie, Pa.

HELP WANTED—An experienced plant grower to work under foreman; send references and wages expected to Thomas Roland, Nahant, Mass.

HELP WANTED—An assistant in general greenhouse work; some experience; give references and salary expected in first letter. Address No. 251, care Florists' Review, Chicago.

WANTED—On lease, greenhouses with 7,000 to 10,000 ft. of glass. W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

WANTED—4000 to 6000 ft. of glass, residence and acreage; good town; state price and terms. Address No. 255, care Florists' Review, Chicago.

WANTED—Gardener would like to hear of a town or city where there is a good opening for a jobbing gardener, taking care of lawns and gardens and doing all kinds of janitor work; will go anywhere. G. Anderson, Box 442, Portland, Conn.

WANTED—Capable young man, who can furnish part of the capital, to join us in starting flower business in unoccupied territory, in a prosperous and growing town in most favored section of the South; investigation courted. Sloan Bros., Druggists, Greenville, S. C.

FOR SALE OR RENT—Two greenhouses, located in central N. Y.; 3,000 ft. glass, fully stocked; large office building. Address No. 257, care Florists' Review, Chicago.

FOR SALE—At once, store and greenhouse, good established business, at a bargain. Address No. 238, care Florists' Review, Chicago.

FOR SALE—Pipe; we have some fine 2 and 3-inch second-hand pipe for sale at low prices; let us quote you. Baur Gas Company, Eaton, Indiana.

FOR SALE—At half cost, roofing material for greenhouse, 65 ft. long, 16 ft. wide; all new lumber. Address Fryer Floral Co., 1731 Liberty Ave., Pittsburgh, Pa.

FOR SALE—84x125 ft. corner, small greenhouse with stock and a first-class cottage. Call or write T. Grabowski, 4523 W. Addison St., west of Milwaukee Ave., Chicago.

FOR SALE—Old established flower retail store in one of the best localities in Chicago, big chance to make money. Poor health reason for selling. Address No. 265, care Florists' Review, Chicago.

FOR SALE—About 5,000 ft. of glass; no competition; good town; a large, growing trade; can sell a great deal more than you can grow at good prices. For particulars address "Florist," Dwight, Ill.

FOR SALE—3 new modern greenhouses, 8,000 feet glass, with first-class hot water heating; well stocked; in city of 8,000; trade rapidly increasing; owner not a florist and has other business in California he wishes to attend to. Address Geo. H. Downing, Kearney, Neb.

FOR SALE—Three greenhouses, about 8000 ft. of glass, well stocked; five-room dwelling, modern, except heat; lots 175 ft. by 190 ft.; close in and on car line; or will sell greenhouses and business and rent dwelling and lots to responsible party with privilege of buying. W. H. Searing, 712 Thirteenth St., Greeley, Colo.

FOR SALE—Greenhouse, located in Greenspring, Ohio, a town of 1000 inhabitants; the town has a fine summer hotel and two rail-ways communicating with Sandusky, Tiffin, Springfield, Dayton, Wt. Wayne and other good cities; over 4000 square feet of glass, built in 1906. Inquire of Mrs. Ida T'aser, Greenspring, Ohio, or of D. A. Heffner, Clyde, Ohio.

FOR SALE—Greenhouse property, 3,500 sq. ft. of glass, steam heated, new boiler of sufficient capacity to heat 10,000 sq. ft., and trade that would justify building of same; ten-room house, good cellar, barn and other out buildings; eight acres of land within four blocks of public square and one block of C. B. & Q. depot; will sell at a sacrifice if sold at once. Address S. H. Beaver, Seward, Neb.

FOR SALE—Seven new modern greenhouses in Iowa, 25,000 ft. glass; improved cement benches; good residence, office, etc.; all steam heat; the place is so handy, can be run with two helpers; stocked with roses and carnations; no trouble to dispose of all flowers grown; \$25,000 takes the whole outfit; expenses are light—why not own a place of your own? Write for terms; owner wants to retire. Address No. 182, care Florists' Review, Chicago.

FOR SALE—On account of leaving Pennsylvania for the west, will sell lot and 4 houses, stocked, at a bargain; in town of 18,000. Address No. 239, care Florists' Review, Chicago.

FOR SALE—3 houses, iron gutters and posts, one lean sash, and a lot of hotbed sash, also stock; in first-class condition; write for particulars. Address No. 240, care Florists' Review, Chicago.

FOR SALE—In Chicago, established retail flower store, located in one of the best neighborhoods on the south side; no competition; best of reasons for selling. Address No. 177, care Florists' Review, Chicago.

FOR SALE—Carmody boiler, 10 sections, No. 2 pattern, only been used 7 winters; will sell it for \$75.00 or exchange for greenhouse glass, hot-bed sash or anything I can use to advantage. W. P. Ranson, Florist, Junction City, Kan.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—9,000 sq. ft. glass, steam heat, own spring water; stocked with carnations, Easter stuff, bedding plants; suburbs and town 100,000 population; trolley at door; cause, sickness. Irvin H. Anderson, R. D. 1, Reading, Pa.

FOR SALE—Do you want a good greenhouse property in a real live town in Ill.? Aside from a large home trade, there is good business with surrounding towns, as there is only one other greenhouse within 40 miles. Address No. 260, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, each 23x180 ft., nearly new, only two years in use; built separate, side ventilation, everything first-class; 5 city lots, each 40x112 ft.; all asphalt pavement with stone sidewalk; city of 75,000; price only \$4,000; N. Y. state. Address No. 241, care Florists' Review, Chicago.

FOR SALE—6 greenhouses, 10,500 sq. ft. glass; steam heat; county seat of 6,000; good home trade, no competition; fine location; good cause for selling; 10-room residence; must be sold in 30 days; write me if you want a location cheap and mean business. Terms to suit. W. Briscoe, Tipton, Ind.

FOR SALE—Greenhouse property, containing 12,000 sq. feet of glass, steam heated; eight-room dwelling and barn; 150 feet square of land located in heart of city of 16,000 population in central Michigan; good retail trade; will sell at a sacrifice and reasonable terms; small amount of capital required; this is a bargain. Address No. 242, care Florists' Review, Chicago.

FULLY EQUIPPED GREENHOUSE FOR SALE. Established retail and wholesale trade. small stock included. 9-room dwelling, hot water heat and electric lights, city of 46,000. Complete. \$3700.00. Edgar G. Banta, 412 Fairbanks Bldg., Springfield, O.

FOR SALE
An up-to-date florists' plant; modern greenhouses; 70,000 feet of glass; 12 acres of land; large brick dwelling house, heated by steam; two barns. Everything in first-class working order.

W. W. COLES, Kokomo, Ind.

Here's a Chance

For any good hustler to make a success. 25,000 ft. of glass, modern houses, heating plant, with five acres of good, rich land. Local market for all stock grown. Best town in the middle west. \$6000 takes this place. \$2000 cash, balance to suit.

Address No. 187, care Florists' Review, Chicago

Rose Grower

A first-class rose grower, married and strictly temperate, desires position. Address

No. 261, care Florists' Review, Chicago

Wanted—At Once

Assistant landscape gardener or nurseryman, one who is accustomed to the trimming and planting of trees and shrubs preferred; reply, with references and wages expected. Address

No. 272, care Florists' Review, Chicago

WANTED AT ONCE.

An experienced and reliable foreman for nursery. State particulars, salary wanted, references, etc.

SOUTHWORTH BROS., Beverly, Mass.

Saleslady Wanted AT ONCE

Must be good saleswoman and designer, to take charge of an up-to-date store; permanent position to right party; state wages and experience in first letter.

Hayman Greenhouse Co., Clarksburg, W. Va.

Salesman Wanted

To sell bulbs and nursery stock. For further particulars, address

No. 269, care Florists' Review, Chicago

ON SHARES—Wanted

A thoroughly competent florist and designer to run our greenhouses on shares. Nine thousand feet of glass, in good order, all stocked. No profane nor drinking man need apply.

C.M. & S.E. LUTHER, Lawrence, Kan.

WANTED---Two Good Potters

Must be able to pot at least 2000 plants per day and be somewhat accustomed to other greenhouse work. State wages expected and mention names of previous employers. Address

Jackson & Perkins Co.
NEWARK, NEW YORK (Near Rochester)

Wanted a Southern Grower

A man who has had a long experience in growing a general line of stock for the retail trade. Can use only a married man. Must be strictly sober, reliable and industrious, and be able to produce results.

APPLY TO
ROBT. C. KERR FLORAL CO.
2415 Travis Street, Houston, Texas.

WANTED

A young man who thoroughly understands the wholesaling of flowers in Chicago, by a grower in suburbs, desiring to sell their own flowers. References must be first-class. Party must give bond for faithful performance of duty and for handling cash. Would be willing to pay the premium on such bond. Please state salary expected. Address No. 270, care Florists' Review, Chicago.

Wanted

Two experienced men for growing roses; capable of caring for section. Single men preferred; salary \$50.00 per month. Give references in writing.

GREEN FLORAL CO., Dallas, Texas

Wanted

A gardener who does not use intoxicating liquors and who is a worker and thoroughly understands fruits and flowers—all outdoor work. Give experience and state salary desired in first letter. Address

W. S. PRICKETT, Sidnaw, Mich.

Wanted—At Once

Landscape gardener, one who is accustomed to drawing plans from given ground measurements and bedding out flower beds preferred; reply, with references and wages expected. Address

No. 271, care Florists' Review, Chicago

Six Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand. If you are the only florist in your city represented here, you get the orders coming into your territory from other florists. If you are not represented and "the other fellow" is—we can leave it to you what becomes of these desirable orders.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Established 1859.

A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Stiles's
FLOWER STORE
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

Cleveland, Ohio
Schnelder Floral Co.

For Flowers and quick service to all Northern Ohio points.

EUCLID AVENUE

George G. McClunie, Florist

175 Main St., HARTFORD, CONN.

Orders solicited for delivery any place on earth. Floral Designs a Specialty.

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

T. L. METCALFE, 4 stores

Hopkinsville, Ky., Madisonville, Ky.,

Jackson, Tenn., and Clarksville, Tenn.

Orders executed anywhere in the two states.

Lang Floral & Nursery Co., DALLAS, TEXAS

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Pontiac, Ill. W. J. Miller & Son
412 E. Payson St.

CHICAGO ORDERS

SENT TO

2132-2134 MICHIGAN AVENUE

Samuelson

ARE

CAREFULLY EXECUTED

J. H. SMALL & SONS
FLORISTS

NEW YORK, WASHINGTON, D. C.

1153 Broadway. Cor. 14th & G Sts.

AND WALDORF-ASTORIA.

BATAVIA, N. Y.

The new greenhouses erected by L. C. Stroh & Sons are attracting considerable attention. Among the recent trade visitors are David J. Scott and Wm. Ehmann, Jr., of Corfu, and W. E. and Arthur A. Kirchhoff, of Pembroke.

The range is up-to-date in every way and is stocked with several thousand fine and thrifty carnation plants of the most popular varieties, which are at present in the pink of perfection. They also have cyclamens, freesias and violets that are certainly grand.

The members of the firm are L. C. Stroh, W. W. Stroh and Albert L. Stroh; they are well trained for their vocation, and because of their ability are enjoying a satisfactory business in Batavia and the surrounding territory. W. W. Stroh was for several years with Palmer's, of Buffalo, and is an expert both at growing and design work. A. A. K.

ST. LOUIS.

The Market.

During the last week the market was firm and prices kept up well, considering that stock of all kinds is plentiful. The store men must have had a good week's business, as the wholesalers say they bought quite heavily in all lines, especially white stock. There is not much social work going on; still, the west end florists say they had quite a few dinner decorations and a few small weddings.

The plant men are becoming busy now, as the fine weather put all hands to work preparing ground for flower beds and

S. J. REUTER & SON, Inc.
NEW LONDON, CONN.

The only flower store in the city. Orders for any part of Connecticut or Rhode Island will receive prompt and careful attention.

1874 *Jack Phillips* 1911
WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 819 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty six years' experience. Reliability assured.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : : :

All orders entrusted to us for Central Kentucky will have careful attention.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

H. H. CONN, Mgr. Phone Stewart 627
JESSELSON FLOWER SHOP
523 West 63d Street, : : : : CHICAGO
We deliver in Englewood and Woodlawn
All orders attended to promptly Night service

Orders for southern MINNESOTA and northern IOWA will be properly cared for by

A. N. KINSMAN, Austin, Minn.

JOE TOSINI, FLORIST

Designs of All Kinds

202 N. Phillips Ave., SIOUX FALLS, S. D.

Hatcher Leading Florist
AMSTERDAM, N. Y.
SCHENECTADY, N. Y.
Estab. 1877

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KENTUCKY

JACOB SCHULZ, Flower Shop, 550 South Fourth Avenue,
Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

LOUISVILLE, KY.

WILLIAM WALKER

326 W. Jefferson

All orders given careful attention.

H. W. FIELD, The College Florist
NORTHAMPTON, MASS.

Home of Smith College

Send your orders to him for prompt and careful attention.

Augusta, Ga.

All kinds of cut flowers or work delivered at the resort hotels or elsewhere in Augusta. Mail or wire your orders to

BALK'S NURSERY

Greenhouse and Office, 226 Greene St.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Dallas, Texas

The Texas Seed & Floral Company

Orders for cut flowers and designs solicited for delivery in any part of Texas.

Send orders for delivery in

Youngstown, O.,

and all points between Pittsburg and Cleveland to
JOHN WALKER

South and Southwest Texas and sailing from Galveston.

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2330

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Up town, 913 Main St., S. W. Phone, Preston 7741.

HOUSTON, TEXAS

TRILLOW FLORIST
Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Aurora, Ill. Jos. M. Smely
and vicinity
Phones 147

J. F. WILCOX & SONS,

521 Broadway, Council Bluffs, Iowa.

Wholesale and Retail

Largest Greenhouse Establishment
West of Chicago.

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

We are Prepared to Fill Orders for any Section of South Jersey at any time.

EDWARDS FLORAL HALL CO.,

1700 Pacific Avenue,

Nurseries:
Mediterranean and South Carolina Aves. ATLANTIC CITY, N. J.

KENOSHA, WIS.

and all points between

CHICAGO AND MILWAUKEE

Mail, wire or phone your orders to

P. N. OBERTIN, 567 Chicago St.,
KENOSHA, WIS.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St.,
EVANSTON, ILL.
L. D. Phone 2642

All orders receive prompt and personal attention.

LOU HELEN DUNDORE, THE ROSERY
110 W. King St., LANCASTER, PA.

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

planting out shrubs and other hardy stock.

The wholesale houses during all the week had plenty of stock of everything in season, especially carnations and sweet peas. In these it was a hard matter for the wholesalers to clean up daily. Roses, however, sold well, with hardly any waste.

Violets are holding their own, but the warm weather is having an effect on them and they are coming in much smaller. There are plenty of callas and Harrisii lilies. Other bulb stock is not so plentiful. Lily of the valley is fine; so, also, are freesias and Dutch hyacinths. Ferns are scarce, but other greens, such as asparagus, smilax and galax, are plentiful.

Various Notes.

E. J. Fancourt, representing the S. S. Pennock-Meehan Co., Philadelphia, spent a few days with the trade here last week. Among others who were here last week were David Kalischer, traveler for Lion & Co., New York city, and Wm. Schwartz, of the Gold Furniture Co., Chicago, selling jardinières and fern boxes to the trade.

Chandler C. Mayer, of the Jefferson

BOSTON, MASS.



"Penn, The Telegraph Florist"
Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK : 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

Spokane, Wash.

HOYT BROS. CO.

Leading Florists.

Try Us.

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F. WALKER & CO., 634 Fourth Ave.

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Send Orders for the Southwest
Best Railroad Center in the State.

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The Minge Floral Co.

PROVIDENCE, R. I.

and all
New England Points

T. J. JOHNSTON & CO.

171 Weybosset St., Providence

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All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

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The retail florists whose cards appear on the six pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

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A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874--Incorporated 1909

We can fill your floral orders day or night for
CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

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Portland, Ore.

ST. PAUL, MINN.
The Largest Store in America.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

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DELIVERS ANYWHERE
Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address
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STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.
Telegraphic orders promptly attended to. FREEPORT, ILL.

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order.
31 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Battle Creek, Mich. S. W. COGBAN, Leading Florist.
11 West Main St. All cutflowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Hutchinson, Kansas
JOHN STAMM All orders receive prompt and careful attention.

CAPITAL CITY GREENHOUSE CO.
MADISON, WIS.

Order of us. Best shipping service for Wisconsin

MEMPHIS, TENN. Idlewild Greenhouses, 89 So. Main St.

Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season.

Glass Co., has opened an office in the Granite building, carrying a complete line of florists' glassware.

A committee composed of W. J. Pilcher, Hugo Gross, A. Woerner and W. J. Edwards, representing the Kirkwood growers, on the evening of March 16 presented to Mr. and Mrs. W. C. Smith a solid silver loving cup, in their home at Shenandoah and Grand avenues. The cup is a handsome one and the recipients are justly proud of it.

Quite a few florists will leave this week to attend the National Flower Show at Boston. Among those who will make the trip are Fred C. Weber, Theo. Miller, Otto G. Koenig and F. H. Meinhardt.

The W. C. Smith Wholesale Floral Co. is handling a big lot of California violets and sweet peas for their Kirkwood growers.

The preliminary list of the St. Louis Horticultural Society has been mailed out. The list contains some excellent prizes for cut flowers and plants. Any one wishing a copy can have one by addressing the secretary, Otto G. Koenig.

A number of Belleville florists were here last week, buying supplies. They say that Lent so far has not seriously hurt the trade in cut flowers.

On Wednesday, March 15, Mrs. Chas. E. Schoenle entertained a large number of lady friends at a card party in her newly fitted up apartments over their store, at Lafayette and Jefferson avenues. The prizes were all plants and there were a large number of them.

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

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Orders by Wire receive Prompt and Careful Execution

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Corporation

24 Tremont St., BOSTON
We can refer to leading florists in all principal cities. Established 1870.

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Flowers Delivered in City or State on Short Notice

F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

M. A. Rowe

IN HEART OF NEW YORK CITY
60 W. 33d Street, N. Y.

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MYER Long Distance Phone, 5297 Plaza

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502 N. Grand Ave.
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Fayetteville, Ark. Southwestern Seed Co. Seedsmen and Florists
Orders for designs and Cut Flowers given special attention.

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Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1805
1534 Second Ave., **SEATTLE, WASH.**
Orders given prompt attention.
W. B. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., **COLUMBUS, OHIO**



KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading Florists

J. WALSH & SON, LEADING FLORISTS

MALDEN, MASS.
Boston and all New England Points.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for All Occasions, from Cradle to Grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in **North Dakota**

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co. ANDERSON

533 Marshall Ave., **SOUTH CAROLINA**

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Mrs. M. E. Hollcraft

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MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets



Baltimore, Md.

J. Dan Blackistone

Pittsburg, Kan.—Bartlesville, Ok.

THE STEINHAUSER FLORIST & NURSERY CO. (Inc.)

Growers and Shippers—Wholesale and Retail

Out-of-town orders given special and personal attention. Give us a trial.

MINNESOTA NORTH DAKOTA MONTANA

SMEDLEY & CO.

Fargo, North Dakota and Miles City, Montana

GEO. C. BAKER, Florist

206 E. Park Ave., **San Antonio, Texas**

Frey & Frey, 1338 St. Lincoln, Neb.

Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Richmond, Ind.

FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

Charles Ford, traveler for A. Herrmann, New York city, is here this week for a few days and is headed straight for Boston from here.

Joseph Wors, son of C. W. Wors, has entered the employ of C. Young & Sons Co., at the greenhouses.

The Retail Florists' Association has set aside \$50 to be used for prizes at the fall flower show. The association will also have a booth for the members, for exhibition only.

Henry G. Berning is handling the entire cut of the Jablonsky plant at Olivette, Mo., which consists of fancy stock in carnations, roses and lilies.

C. A. Kuehn and J. J. Beneke have doubled in the two-men teams and have entered in the city bowling tournament, which opens March 25.

All the seed houses along Fourth street did a great business last week. The St. Louis Seed Co., Schisler-Corneli Seed Co., Tinsley Seed Co. and Schisler Grain Co. all had an extra force of clerks. They say they were never so busy as this year.
J. J. B.

Also

1601 Madison Ave.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., **CHICAGO**

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

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Write, Phone or Wire
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Rockford, Ill., H. W. Buckbee

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Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at.....

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1216 Olive St., **ST. LOUIS, MO.**

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ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 825 St. Catherine Street, West

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HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

Samuel Murray

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913 Grand Ave.

All orders given prompt and careful attention.

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S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

George H. Berkley
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

WOLFSKILL BROS.

..FLORISTS..

Successors to J. W. Wolfskill.

Telegraph Orders a Specialty.

218 W. 4th St. LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heintz **TOLEDO, OHIO.**
All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

Kansas City, Missouri.

ALPHA FLORAL CO.

The Largest Retail Florists West of Mississippi River
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Mention The Review when you write.

Benson's Flowers

Indianapolis, Ind. DELIVERED ANYWHERE

Mention The Review when you write.

Bancroft's Beautiful Flowers are known ALL OVER IOWA

3 through roads. 30,000 ft. glass. High grade stock. Joseph Bancroft & Son, Cedar Falls, Iowa

Mention The Review when you write.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cincinnati.....	New York...	Genoa	Mar. 28
Campania.....	New York...	Liverpool	Mar. 29
America Maru.....	San Fr'sco...	Hongkong	Mar. 29
Cretic.....	New York...	Naples	Mar. 29
Washington.....	New York...	Bremen	Mar. 30
La Savoie.....	New York...	Havre	Mar. 30
Parisian.....	Portland...	Glasgow	Mar. 30
Saxonia.....	New York...	Egypt	Mar. 30
Cedric.....	New York...	Liverpool	Apr. 1
Caledonia.....	New York...	Glasgow	Apr. 1
Haverford.....	Philadelphia.	Liverpool	Apr. 1
Megantic.....	Portland...	Liverpool	Apr. 1
Bosnia.....	Boston.....	Hamburg	Apr. 1
Oruba.....	New York...	Cuba	Apr. 1
Italia.....	New York...	Naples	Apr. 1
Florida.....	New York...	Genoa	Apr. 4
Mauretania.....	New York...	Liverpool	Apr. 5
Tenyo Maru.....	San Fr'sco...	Hongkong	Apr. 5
Ionian.....	Boston.....	Glasgow	Apr. 6
Roon.....	New York...	Bremen	Apr. 6
Furnessia.....	New York...	Glasgow	Apr. 8
Southwark.....	Portland...	Liverpool	Apr. 8
Canopic.....	New York...	Naples	Apr. 8
Kronprinz Wm.....	New York...	Bremen	Apr. 11
Awa Maru.....	Seattle.....	Hongkong	Apr. 11
Caronia.....	New York...	Liverpool	Apr. 12
Hamburg.....	New York...	Genoa	Apr. 12
Persia.....	San Fr'sco...	Hongkong	Apr. 12
Scotian.....	Portland...	Glasgow	Apr. 13
Luisiana.....	New York...	Genoa	Apr. 13
Pannonia.....	New York...	Naples	Apr. 13
California.....	New York...	Glasgow	Apr. 15
Bethania.....	Boston.....	Hamburg	Apr. 15
Canada.....	Portland...	Liverpool	Apr. 15
Magdalena.....	New York...	Cuba	Apr. 15
Ivernia.....	Boston.....	Liverpool	Apr. 18
Korea.....	San Fr'sco...	Manila	Apr. 18
Lusitania.....	New York...	Liverpool	Apr. 19

MILLEPEDS IN FERN SOIL.

Please give me some advice as to how I can destroy these worms, a sample of which I am sending you. The soil in which my Boston ferns are planted is just full of the pests. E. P.

The insects in question are millepeds, which are frequently found in green-houses. Scientists tell us that these insects commonly feed upon decayed vegetable matter, but in fern houses they sometimes attack the young fronds which are just starting from the crown of the plant. Fumigating with nicotine paper will destroy them, though it may need several applications to clear them out entirely. W. H. T.

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

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Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

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1415 Farnum Street, **OMAHA, NEB.**

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338 Canal St., New Orleans, La.

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JOHN WEILAND EVANSTON, ILL.

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Wholesale and Retail Florist of **GRAND RAPIDS**

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Spokane Florist Co.

SPOKANE, WASH.

Up-to-date Florists

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Orders for delivery in
OKLAHOMA
will be promptly and care-
fully executed by
FURROW & COMPANY
Guthrie, Oklahoma

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LEADING FLORIST

Orders solicited for all parts of Connecticut.

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna

MONTREAL

ST. PAUL, MINN.
Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.



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D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER. COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

ALBANY, N. Y. Eyles, H. G.	LINCOLN, NEB. Chapin Bros. Frey, C. H.
AMSTERDAM, N. Y. Hatcher, J. C.	LOS ANGELES, CAL. Wolfskill Bros.
ANDERSON, S. C. Anderson Floral Co.	LOUISVILLE, KY. Schula, Jacob
ATLANTIC CITY, N. J. Berke, Geo. H.	MADISON, WIS. Walker & Co., F. Walker, William
AUBURN, N. Y. Dobbs & Son.	MALDEN, MASS. Walsh & Son, J.
AUGUSTA, GA. Balk's Nursery.	MEMPHIS, TENN. Idlewild Greenhouses.
AURORA, ILL. Smely, Jos. M.	MILWAUKEE, WIS. Pollworth Co., C. C.
AUSTIN, MINN. Kinsman, A. N.	MINNEAPOLIS, MINN. Minneapolis Flo. Co. Swanson's
BALTIMORE, MD. Blackstone, Z. D.	MITCHELL, S. D. Newbury, The
BATTLE CREEK, Mich. Coggan, S. W.	MOBILE, ALA. Mingo Floral Co.
BOSTON, MASS. Galvin, Inc., T. F.	MONTGOMERY, ALA. Rosemont Gardens
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BUFAFO, N. Y. Palmer & Son, W. J.	NEW ORLEANS, LA. Virgin, U. J.
CHICAGO Jesselson Flo. Shop Lubliner & Trinz Samuelson, Chas. A. Smyth, W. J. Wittbold Co., Geo.	NEW YORK CITY. Bowe, M. A. Bunyard Floral Co. Clarke's Sons, David Darda, Chas. A. McConnell, Alex. Meyer Small & Sons, J. H. Young & Nugent
CLEVELAND, O. Cleveland Cut Flo. Co. Gasser Co., J. M. Knoble Bros. Schneider Floral Co.	NORTHAMPTON, Mass. Field, H. W.
COLO. SPGS., COLO. Pikes Peak Flo. Co.	OAKLAND, CAL. Clarke Bros.
COLUMBUS, O. Livingston Seed Co.	OKLAHOMA CY., OKL. Stiles Co., The
COUNCIL BLUFFS, IA. Wilcox & Sons	OMAHA, NEB. Hess & Swoboda Stewart, S. B.
DALLAS, TEX. Dallas Floral Co. Lang Floral Co. Texas Seed & Flo. Co.	PEORIA, ILL. Kuhl, Geo. A.
DAYTON, O. Advance Floral Co. Heiss Co.	PHILADELPHIA, PA. Ehret, Fred Fox, Chas. Henry
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DES MOINES, IOWA Trillow, Florist	PITTSBURG, PA. Smith Co., A. W.
DETROIT, MICH. Breitmeyer's Sons Schroeter, B.	PONTIAC, ILL. Miller & Son, W. J.
EVANSTON, ILL. Fischer Bros. Weiland, John	PORTLAND, ORE. Clarke Bros. Tonseth Floral Co.
FARGO, N. D. Smedley & Co.	PROVIDENCE, R. I. Johnston & Co., T. J.
FAYETTEVILLE, Ark. Southwestern Seed Co.	RICHMOND, IND. Lemon & Co., F. H.
FT. WORTH, TEX. Baker Bros. Co. Drumm Floral Co.	ROCKFORD, ILL. Buckbee, H. W.
FREEPORT, ILL. Freeport Floral Co.	ST. LOUIS, MO. Bencke, J. J. Metropolitan Flo. Co.
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GRAND RAPIDS, MICH. Smith, Henry	SAN ANTONIO, TEX. Baker, Geo. C.
GUTHRIE, OKLA. Furrow & Co.	SCRANTON, PA. Schultheis, Florist
HARTFORD, CONN. Coombs, John. McClunne, Geo. G.	SEATTLE, WASH. Hollywood Gardens
HELENA, MONT. State Nursery Co.	SIOUX CITY, IOWA Rennison Co., J. C.
HOPKINSVILLE, KY. Metcalfe, T. L.	SIOUX FALLS, S. D. Tosini, Joe
HOUSTON, TEX. Kuhlmann, H. H.	SOUTH BEND, IND. Beyer Floral Co.
HUTCHINSON, KAN. Stamm, John	SPOKANE, WASH. Hoyt Bros. Co. Spokane Florist Co.
INDIANAPOLIS, IND. Benson, Lester F.	SPRINGFIELD, ILL. Brown, A. C.
KALAMAZOO, MICH. Van Bochove & Bro.	TERRE HAUTE, IND. Heinl & Son, John G.
KANSAS CITY, MO. Alpha Floral Co. Kellogg, Geo. M. Murray, Samuel Rock Flower Co.	TOLEDO, O. Freeman, Mrs. J. B.
KENOSHA, WIS. Obertin, P. N.	TOPEKA, KAN. Hollcraft, Mrs. M. E.
LANCASTER, PA. Dundore, L. H.	TORONTO, CANADA Dunlop, John H.
LEXINGTON, KY. Keller, John A.	WASHINGTON, D. C. Blackstone, Z. D. Gude Bros. Co. Small & Sons, J. H.
	WELLESLEY, MASS. Tailby & Son
	WILKES-BARRE, PA. Marvin, Ira G.
	WINNIPEG, Man., Can. Rosery, The
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1112 Graceland

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Send us your retail orders. We
have the best facilities in the city.

The Rosery
..FLORISTS..

289 DONALD ST.

Winnipeg, Manitoba, Canada

ORDERS TAKEN FOR DELIVERY ANYWHERE
BETWEEN PORT ARTHUR AND THE COAST.

Send **PHILADELPHIA** Orders
Your **CHARLES HENRY FOX**

Sign of the Rose

BROAD AND WALNUT STREETS
Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG
FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

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C. C. POLLWORTH CO.

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MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

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FLORIST
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Massachusetts Ave.
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Edward Reid,

WHOLESALE FLORIST

1619-21 Ranstead St., Philadelphia, Pa.

CARNATION ROOTED CUTTINGS, very best stock.

Winsorper 100, \$2.50; per 1000, \$20.00
Enchantress, White Enchantress, Beacon, " 3.00; " 25.00
Philadelphia's famous Easter plants are finer than ever this year; we are
the medium through which you can secure them.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, March 22, 1911.

Per doz.	
Beauty, Specials.....	\$6.00
Short.....	\$1.00 @ 2.00
Per 100	
The Killarneys, Fancy.....	\$15.00
Select.....	\$10.00 @ 12.00
Ordinary.....	4.00 @ 8.00
Richmond, Select.....	12.00 @ 15.00
Ordinary.....	4.00 @ 8.00
My Maryland, Bride, Select.....	10.00 @ 12.00
Ordinary.....	4.00 @ 6.00
Melody.....	8.00 @ 15.00
Carnations, Fancy.....	3.00 @ 4.00
Select.....	2.50
Ordinary.....	2.00
White Lilac, per doz., \$0.75 @ \$1.00	
Snapdragons, per doz., 1.50 @ 2.00	
Cattleyas, per doz., 4.00 @ 6.00	
Gardenias, per doz., 2.00 @ 4.00	
Easter Lilies, per doz., 1.50	
Callas, per doz., 1.00 @ 1.25	
Asparagus, per bunch, .50	
Strings, each, \$0.75 @ 1.00	
Adiantum.....	1.00 @ 1.50
Smilax.....	12.50 @ 15.00
Valley.....	2.00 @ 4.00
Violets, single.....	.35 @ .50
double.....	.50 @ .75
Daisies.....	1.50 @ 2.00
Sweet Peas.....	.50 @ 1.00
Mignonette.....	2.00 @ 4.00
Paper Whites, Romans.....	1.50 @ 2.00
Daffodils.....	2.00 @ 3.00
Tulips.....	2.00 @ 3.00
Freesias.....	2.00 @ 3.00
Acacia Pubescens, per bunch, \$2.50	
Arbutus, per bunch, 10c @ 12.5c	

Pittsburg, March 22, 1911.

Per doz.	
Beauty, Specials.....	\$5.00 @ \$6.00
Fancy.....	3.00 @ 4.00
Medium.....	2.00 @ 2.50
Short.....	1.50
Per 100	
Bride and Bridesmaid.....	\$4.00 @ \$10.00
Richmond.....	5.00 @ 12.00
Killarney.....	5.00 @ 12.00
White Killarney.....	5.00 @ 12.00
My Maryland.....	4.00 @ 10.00
Carnations.....	2.00 @ 3.00
Trumpet Narcissi.....	3.00 @ 4.00
Tulips.....	3.00 @ 4.00
Cattleyas, per doz., \$4.00 @ \$6.00	
Valley.....	3.00 @ 4.00
Lilies.....	8.00 @ 10.00
Violets.....	.50 @ .75

St. Louis, March 22, 1911.

Per doz.	
Beauty, Specials.....	\$4.00 @ \$6.00
Extra.....	2.00 @ 3.00
Shorts.....	.75 @ 1.00
Per 100	
Bride and Maid.....	\$3.00 @ \$6.00
Richmond.....	3.00 @ 6.00
Maryland.....	3.00 @ 6.00
White Killarney.....	3.00 @ 6.00
Killarney.....	3.00 @ 6.00
Carnations.....	1.00 @ 3.00
Lily of the Valley.....	2.00 @ 3.00
Harrisii.....	10.00 @ 12.50
Violets.....	.15 @ .50
Paper Whites.....	2.00 @ 3.00
Sweet Peas.....	.25 @ .50
Tulips.....	2.00 @ 3.00
Jonquils.....	2.00 @ 3.00
Von Sions.....	2.00 @ 3.00

YOUR ad got us busy on Killarney; had to send back over \$100.—Frey & Frey, Lincoln, Neb.

PLEASE discontinue my ad in the Classified Department; sold out.—John F. Flood, Montvale, Mass.

WE are all sold out of primulas and had to refund the money on orders that came late; one insertion of the little ad did the work.—J. J. Hellenthal, Columbus, O.

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Wholesale Florists

ELMIRA, NEW YORK

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FLORIST
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We are prepared to ship to any parts Our Home Grown Stock of

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Also anything in the Florists' Supply Line.

W. C. Smith Wholesale Floral Co., 1316 Pine Street, ST. LOUIS, MO.

Both Long Distance Phones

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Wholesale Cut Flower Prices.

Chicago, March 22, 1911.

	Per doz.	
Beauty, long stems.....	\$5.00 @ \$6.00	
" 36-in.	4.00 @ 5.00	
" 30-in.	3.00 @ 4.00	
" 20 to 24-in.	2.50 @ 3.00	
" 15-in.	2.00	
" 12-in.	1.50	
" short	1.00	
Per 100		
Killarney.....	\$4.00 @ \$12.00	
White Killarney.....	4.00 @ 12.00	
Bridesmaid.....	4.00 @ 12.00	
Bride.....	4.00 @ 12.00	
Richmond.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 12.00	
Mrs. Jardine.....	4.00 @ 12.00	
Rhea Reid.....	6.00 @ 12.00	
Perle.....	4.00 @ 10.00	
Carnations, Common	1.50 @ 2.00	
Fancy.....	3.00	
Violets, double.....	.50 @ 1.00	
single.....	.50 @ .75	
Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.25	
Mignonette.....	4.00 @ 8.00	
Paper Whites.....	3.00	
Freesias.....	3.00 @ 4.00	
Daffodils.....	3.00	
Jonquills.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Cattleyas... per doz., \$4.00 @ \$7.50		
Easter Lilies,	1.50	
Calla Lilies.. ..	1.50	

Milwaukee, March 22, 1911.

	Per 100	
Beauty, Long.....	\$30.00 @ \$40.00	
" Medium.....	20.00 @ 30.00	
" Short.....	6.00 @ 10.00	
Bride and Bridesmaid.....	4.00 @ 10.00	
Richmond.....	4.00 @ 10.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
Carnations.....	1.50 @ 3.00	
Valley.....	3.00 @ 4.00	
Lilies.....	12.50	
Violets.....	.50 @ .75	
Tulips.....	3.00	
Romans, Paper Whites.....	3.00	
Trumpets.....	3.00	
Sweet Peas.....	.50 @ 1.50	

Cincinnati, March 22, 1911.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
" No. 1.....	3.00 @ 4.00	
" No. 2.....	2.00 @ 3.00	
" Shorts.....	1.50 @ 2.00	
Per 100		
Killarney.....	\$6.00 @ \$8.00	
Richmond.....	6.00 @ 8.00	
Bride.....	5.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Lilium Harrisii.....	10.00 @ 15.00	
Lily of the Valley.....	3.00 @ 4.00	
Violets.....	.75 @ 1.00	
Cattleyas.....	60.00	
Sweet Peas.....	1.00 @ 1.50	
Tulips.....	3.00 @ 4.00	
Freesias.....	2.00	
Jonquills.....	1.00 @ 1.50	

Detroit, March 22, 1911.

	Per doz.	
Beauties, long stem.....	\$5.00	
" 24 to 30-in.	4.00	
" 20 to 24-in.	3.00	
" 16 to 18-in.	2.00	
" 12-in.	1.00	
" short .....	.75	
Per 100		
Killarneys.....	\$4.00 @ \$10.00	
Richmond.....	4.00 @ 8.00	
Maid.....	4.00 @ 8.00	
Bride.....	4.00 @ 8.00	
Rhea Reid.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50	
Calla Lilies... per doz., \$1.50		
Violets, Sweet Peas .....	.75 @ 1.00	
Paper Whites.....	3.00	
Roman Hyacinths.....	3.00	
Dutch.....	4.00	
Tulips.....	3.00 @ 4.00	
Daffodils.....	3.00	

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The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Write for Special Prices.

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Wholesale Growers of

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Greenhouses Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

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what you want. Tel. 8860, 8861 Madison Sq.

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Wholesale Cut Flower Prices.

New York, March 20, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$40.00	
.. Fancy	15.00 @ 30.00	
.. Extra	10.00 @ 15.00	
.. No. 1.....	3.00 @ 6.00	
.. No. 2.....	1.00 @ 3.00	
Bride and Maid.....	1.00 @ 6.00	
Chatenay.....	1.00 @ 8.00	
Killarney.....	1.00 @ 6.00	
Richmond.....	1.00 @ 10.00	
My Maryland.....	1.00 @ 6.00	
Orchids.....	25.00 @ 50.00	
Carnations.....	.50 @ 2.00	
Easter Lilies.....	5.00 @ 6.00	
Callas.....	6.00 @ 8.00	
Lily of the Valley.....	1.00 @ 2.00	
Gardenias... per doz., \$0.50 @ \$1.00		
Violets.....	.10 @ .30	
Daisies.....	.50 @ 2.00	
Sweet Peas, doz. bchs, \$0.25 @ \$0.50		
Hyacinths.....	1.00 @ 1.50	
Narciss.....	.50 @ 2.00	
Mignonette.....	2.00 @ 5.00	
Tulips.....	.25 @ 1.00	
Daffodils.....	.25 @ 1.00	

Buffalo, March 22, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$35.00	
.. Fancy	20.00 @ 25.00	
.. Extra	15.00 @ 20.00	
.. Firsts.....	10.00 @ 15.00	
.. Shorts.....	5.00 @ 8.00	
Bride and Maid.....	5.00 @ 10.00	
Killarney.....	5.00 @ 10.00	
White Killarney.....	5.00 @ 10.00	
Richmond.....	5.00 @ 12.00	
Maryland.....	5.00 @ 10.00	
Carnations.....	1.50 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Longiflorums.....	10.00 @ 12.00	
Violets.....	.40 @ .50	
Sweet Peas.....	.50 @ 1.00	
Calla Lilies.....	8.00 @ 10.00	
Double Von Sion.....	2.00 @ 3.00	
Romans.....	2.00 @ 3.00	
Trumpet Major.....	2.00 @ 3.00	
Tulips.....	2.00 @ 3.00	

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are entirely sold out.—Daut Bros., Deca-
tur, Ill.**B. S. SLINN, Jr.**

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Galax, Brown and Green

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GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

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Consignments Solicited

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Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

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Samples of CRAIG'S

will be at the NATIONAL FLOWER SHOW in BOSTON, March 25. Our Mr. Wm. P. Craig and Mr. Duncan Macaw will be in at to stop off at Philadelphia, to inspect our two places. We will endeavor to make your visit to Philadelphia a most pleasant and

Price List, Easter 1911 **CRAIG SPECIALTIES** are known all over the country and are in greater demand each year. Easter season is superior in quality to any we have ever grown, notwithstanding the high state of prices. We are repaid by inspecting our immense stock of Lilies, Azaleas, Crimson and Pink Ramblers, Hydrangeas, Rhododendrons, Spiraeas, Hybrid Rose and give the best attention.

LILIES.

Our stock of this grand Easter plant is exceptionally fine this year, and having 18,000 plants we can positively please the most critical buyers.

Plants with from 4 to 10 flowers, 12c per bloom.

Made up pans, from 15 to 25 flowers, 12c per bloom.

Plants with less than 4 flowers, 15c per bloom.

Cut Lilies, \$12.00 per 100 blooms.

AZALEAS.

We have the largest and finest stock of Azaleas we have ever had, including all the best varieties, being particularly strong on Van der Cruyssen and Vervaneana. Our plants will not be too forward, as they are grown very cool. This will be a great advantage for a late Easter.

Plants, all well budded, 50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00, \$7.50 and \$10.00 each.

ROSES.

This year we have grown over 8,000 roses in the following varieties. The stock will surely please our many customers, as it has been grown cool and will prove very satisfactory:

CRIMSON RAMBLER.

These plants are unusually fine.

6-inch and 7-inch pots, \$1.00, \$1.25, \$1.50 each.

8-inch and 9-inch pots, trained in fan and globular shapes, extra fine, \$2.00, \$2.50, \$3.00 and \$3.50 each.

PINK RAMBLER ROSES—Lady Gay and Dorothy Perkins.

In grand condition, trained into fan, globular and pyramidal shapes, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each.

Special Ball Shapes, wire frames, \$2.50, \$3.00, \$4.00 and \$5.00 each.

Special Fan Shapes, wire frames, \$3.50 and \$4.00 each.

Special Lady Gay, Umbrella Shape, \$3.50 and \$4.00 each.

Special Lady Gay and Dorothy Perkins Baskets, very handsome, \$7.50 each.

We want to call your attention to the umbrellas and baskets, which are in exceptionally fine condition. These, we believe, cannot be duplicated anywhere.

TAUSENDSCHON—Thousand Beauties.

This was our finest and most popular climber last Easter, and this year our stock is large and the plants are much finer. We cannot recommend the Tausendschon too highly.

Strong plants, 6-inch and 7-inch pots, 75c, \$1.00, \$1.25 and \$1.50 each.

Trained plants, fan, globular and pyramidal shapes, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00 and \$6.00 each.

HIAWATHA.

The best variety of its color—brilliant red with yellow center.

6-inch, 7-inch and 8-inch pots, trained in globular and fan shapes, \$1.25, \$1.50, \$2.00, \$2.50 and \$3.00 each.

Special Baskets, \$7.50 each.

STANDARD BABY RAMBLERS—Both Red and White Varieties.

Exceptionally fine plants, 3 to 5 foot stems, \$1.25 and \$1.50 each.

BABY RAMBLERS.

Good, strong stock, well flowered, \$3.00, \$4.00, \$6.00 and \$9.00 per dozen.

MRS. CUTBUSH (New)—Pink Baby Rambler.

This variety is one of the popular ones.

5-inch and 6-inch pots, \$5.00, \$6.00 and \$9.00 per dozen.

BABY DOROTHY (New)—Pink Baby Rambler, Very Beautiful.

4-inch and 4½-inch pots, heavy, \$4.00 per dozen.

5-inch pots, heavy, \$6.00 per dozen.

6-inch pots, heavy, \$9.00 per dozen.

PHYLLIS (New)—Pink Baby Rambler.

This variety we consider the most beautiful of its class.

5-inch and 6-inch pots, \$6.00 and \$9.00 per dozen.

HYBRID ROSES.

We have an unusually large stock of Hybrids and Teas, which will be just right for Easter. All the best varieties, including Richmond, Killarney, My Maryland, Frau Karl Druschki, etc.

6-inch and 7-inch pots, \$6.00, \$9.00 and \$12.00 per dozen.

MAGNA CHARTA.

Very fine, 6 to 18 flowers, \$9.00, \$12.00, \$15.00 and \$18.00 per dozen.

AMERICAN PILLAR—New Climbing Rose.

The above variety is bound to prove a universal favorite, flowers large single, bright pink with white center, forming in large clusters and holding several weeks.

6 and 7-inch pots, \$1.25, \$1.50, \$2.00, \$2.50 and \$3.00 each.

Baskets, \$7.50 each.

HYDRANGEAS—Otaksa and Souv. de Clair.

We have the largest and finest stock of Hydrangeas ever offered to the trade at Easter. The plants are all perfect, absolutely no bare stems, foliage rich dark green and right down to the pot. The plants have all been grown cool, are well hardened off, insuring satisfaction to the buyer. There are from 3 to 25 flowers to the plant.

6-inch pots, \$6.00, \$9.00, \$12.00 and \$15.00 per dozen.

7-inch and 8-inch pots (large plants), \$1.50, \$2.00, \$2.50 and \$3.00 each.

9-inch pots, \$3.50, \$4.00 and \$5.00 each.

10-inch pots, \$4.00, \$5.00 and \$6.00 each.

HYDRANGAEA OTAKSA, STANDARD (New).

Very handsome plants, \$2.50, \$3.00 and \$3.50 each.

RHODODENDRONS.

Our stock is large, the plants being exceptionally well budded and shapely, including all the best varieties in all colors, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50 and \$4.00 each.

Very large plants in tubs, \$5.00, \$6.00, \$7.50 and \$10.00 each.

The largest plants have 100 buds and over.

Standard Rhododendron, very handsome plants, \$5.00 and \$6.00 each.

LILY OF THE VALLEY.

5-inch pots, \$7.50 per dozen.

6-inch pots, \$9.00 per dozen.

BOUGANVILLEA GLABRA SANDERIANA.

Magnificent plants, exceptionally well flowered, \$3.50, \$4.00, \$5.00, \$6.00 and \$7.50 each.

SPIRÆA GLADSTONE.

Our stock is in superb condition.

6-inch pots, very heavy, \$6.00 per dozen.

7-inch pots, very heavy, \$9.00 per dozen.

8-inch tubs, very heavy, made up, \$12.00 per dozen.

9-inch and 10-inch tubs, very heavy, made up, \$18.00 and \$24.00 per dozen.

PINK SPIRÆA—QUEEN ALEXANDRA.

Very beautiful.

6-inch pots, \$9.00 per dozen.

DOUBLE DAISY—QUEEN ALEXANDRA.

Well grown and well flowered.

4-inch pots, \$2.50 per dozen.

4½-inch pots, \$4.00 per dozen.

6-inch pots, \$6.00 per dozen.

PINK QUEEN ALEXANDRA DAISY (New).

4-inch pots, \$3.00 per dozen.

MARGUERITES.

Well flowered plants.

6-inch pots, \$4.00 and \$6.00 per dozen.

7-inch pots, heavy, \$9.00 per dozen.

8-inch pots, very heavy, \$1.25 and \$1.50 each.

YELLOW DAISIES.

Very heavy plants.

7-inch pots, \$9.00 and \$12.00 per dozen.

NEPHROLEPIS—In Variety.

We are now the largest growers of Nephrolepis Ferns in the country, in the following varieties; in fact, we are headquarters for them. The demand increases each year and it is our aim to have

Every Variety in Nephrolepis

In Every Size

Every Day of the Year.

May we have your Easter order on Ferns? Excellent values in all sizes.

NEPHROLEPIS TODEAOIDES—LONDON FERN.

This we consider one of the best.

2¼-inch pots for growing on, \$5.00 per 100; \$45.00 per 1000.

4-inch pots, very heavy, \$25.00 per 100; \$200.00 per 1000.

6-inch pots, heavy plants, \$6.00 and \$9.00 per dozen.

11-inch tubs, very handsome, \$2.00 and \$2.50 each.

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested ferns that Scottii holds to the old Boston.

2¼-inch pots, \$6.00 per 100; \$50.00 per 1000.

4-inch pots, very heavy plants, \$25.00 per 100.

6-inch pots, heavy plants, \$6.00 per dozen.

10-inch pots, heavy plants, \$1.50 and \$2.00 each.

Robert Craig Comp

QUALITY STOCK

attendance all week, and will be pleased to meet our many friends. We extend a cordial invitation to all visitors at Boston and profitable one.

year. Having increased our glass area over 50,000 square feet, we are in a position to meet our fast increasing business. Our stock for the standard we have maintained for years. We are the largest growers of Easter stock in America, and any buyer seeking quality will be well served, Lily of the Valley, etc. If unable to call, you may mail us your order, large or small, with every confidence that it will have our very

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This is now one of the most popular of the crested varieties.

6-inch pots, very heavy, \$6.00 and \$9.00 per dozen.
10-inch tubs, very heavy, \$1.50 and \$2.00 each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape. Our stock of this variety is large and of exceptional quality.

2½-inch pots, \$6.00 per 100; \$50.00 per 1000.
4-inch pots, heavy, \$20.00 per 100.
6-inch pots, heavy, \$6.00 per dozen.

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.

2½-inch pots, \$5.00 per 100; \$45.00 per 1000.
4-inch pots, \$15.00 per 100.
6-inch pots, \$6.00 and \$9.00 per dozen.
9, 10 and 11-inch tubs, handsome plants, \$1.50, \$2.00 and \$2.50 each.

NEPHROLEPIS BOSTONIENSIS.

11-inch tubs, \$3.00, \$3.50 and \$4.00 each.

NEPHROLEPIS BOSTONIENSIS HARRISII.

2½-inch pots, \$8.00 per 100; \$75.00 per 1000.
10 and 11-inch tubs, very handsome plants, \$2.50, \$3.00 and \$3.50 each.

The above variety is a greatly improved Boston and very similar to the new President Roosevelt Fern, having the same wavy appearance to the fronds.

NEPHROLEPIS GIATRASII (New).

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.

4-inch pots, \$25.00 per 100.
5-inch pots, \$6.00 per dozen.

NEPHROLEPIS AMERPOHLII—LACE FERN.

2½-inch pots, \$6.00 per 100.
4-inch pots, \$20.00 per 100.
6-inch pots, \$6.00 per dozen.

ADIANTUM HYBRIDUM.

The finest variety, both as a pot plant or for cut fronds.
2½-inch pots, \$6.00 per 100; \$50.00 per 1000.

ASPARAGUS PLUMOSUS.

2½-inch pots, \$4.00 per 100; \$35.00 per 1000.

GENISTAS.

Fine stock for basket work in the smaller sizes.

3½-inch pots, \$2.50 per dozen; \$20.00 per 100.
4-inch and 4½-inch pots, \$3.00 and \$4.00 per dozen.
5½-inch and 6-inch pots, \$6.00 and \$9.00 per dozen.

CROTONS.

The Croton, with its highly colored foliage, is indispensable for the coming season. We have the largest and most complete collection of Crotons in America, of the very highest quality.

3-inch pots, \$25.00 per 100.
4-inch pots, \$30.00 per 100.
5-inch pots, \$6.00 and \$9.00 per dozen.
6-inch pots, \$1.00, \$1.25, \$1.50 and \$2.00 each.

Large plants, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00 and \$7.50 each.
We desire to make special mention of our new seedling varieties, delivery June, 1911. We are disseminating set of 12 new varieties, strong plants.

4-inch pots, \$60.00 per dozen.

DRACAENA MASSANGEANA.

The variety with the golden stripe down the middle of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

6-inch pots, \$15.00, \$18.00 and \$24.00 per dozen.
12-inch tubs, very handsome, \$6.00 and \$7.50 each.

DRACAENA FRAGRANS—Strong Plants.

6-inch pots, \$6.00 and \$9.00 per dozen.

DRACAENA TERMINALIS.

Perfect foliage and highly colored.

2½-inch pots, for growing on, June delivery, \$8.00 per 100; \$75.00 per 1000.
4-inch pots, \$35.00 per 100.

PHOENIX ROEBELENI.

This is unquestionably one of the great palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine:

8-inch pots, \$30.00 and \$36.00 per dozen.
8-inch tubs, \$3.50, \$4.00 and \$5.00 each.

PANDANUS UTILIS—Superb Stock.

8-inch pots, strong plants, \$18.00 and \$24.00 per dozen.

PANDANUS VEITCHII.

Well colored plants.

2½-inch pots, \$4.00 per dozen; \$30.00 per 100.
4-inch pots, \$6.00 per dozen; \$45.00 per 100.
6-inch pots, \$12.00 per dozen; \$90.00 per 100.
7-inch pots, very heavy, \$18.00 and \$24.00 per dozen.
The above stock will be scarce this spring.

ARECA LUTESCENS.

Perfect plants with rich, dark green foliage. Our stock is in splendid condition.

7-inch pots, heavy, 3 plants, 36 inches tall, \$24.00 per dozen.
7-inch pots, heavy, 3 plants, 40 inches tall, \$30.00 per dozen.
7 and 8-inch pots, heavy, 3 plants, from 44 to 60 inches tall, \$3.00, \$3.50, \$4.00 and \$5.00 each.

BOXWOOD—Very Fine Stock.

Bush and Ball Shape, \$1.00, \$1.25 and \$1.50 each.
Pyramid, in tubs, \$3.00, \$3.50, \$4.00 and \$5.00 each.

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.

6-inch pots, 2 feet tall, \$2.00 each.
6-inch pots, 2½ feet tall, \$2.50 each.
7-inch pots, 3 feet tall, \$3.00 each.
8-inch pots, 4 feet tall, \$4.00 each.
10-inch and 11-inch tubs, 5 to 7 feet tall, \$5.00, \$6.00 and \$7.50 each.

The large plants are unusually fine. Branch plants, exceptionally fine, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each.

GARDENIA VEITCHII.

2½-inch pots, \$8.00 per 100; \$75.00 per 1000.
6-inch pots, heavy, \$6.00 and \$9.00 per dozen.

SPECIAL—CARNATION NORWOOD.

This variety has been grown by us for four years and has proven to be the best white carnation we have ever grown.

Pure white of good form, about 3½ inches in diameter, exceedingly fragrant, never known to split, and a free and continuous bloomer. The most profitable carnation we have ever grown. An ideal commercial variety.

Rooted cuttings, delivery at once, \$10.00 per 100; \$75.00 per 1000.
2½-inch pot plants, \$12.00 per 100; \$100.00 per 1000.

BEGONIAS.

We desire to call the attention of prospective buyers to Begonia Lorraine, Begonia Lonsdale, Begonia Norwood and Begonia Cincinnati. Begonias have been one of our specialties for years. This year we are growing more Begonias than ever before, being the largest Begonia Growers in the world of the above varieties.

This branch of our business has been built up on the quality of the goods we have delivered to our many customers. We never lose a Begonia buyer the second year. We establish ourselves so strongly with him on his first purchase that naturally he falls in line each succeeding year. We desire that each and every Begonia grower send us his order, or at least a share of it, for comparison sake. Don't delay. Orders booked now will be delivered in June. All plants to be twice shifted and shipped from 2½-inch pots. All of the very highest quality.

BEGONIA NORWOOD.

We are also disseminating this year the new dark sport of Begonia Lonsdale, which will positively hold its flowers longer than any variety known to us. The flowers will die right on the plant. Plants that flowered as early as October 15th are still in full bloom. It will be the ideal variety in 4, 5 and 6-inch pots for fine hamper work.

Prices of these varieties, from 2½-inch pots, twice shifted:

Begonia Norwood, \$20.00 per 100; \$175.00 per 1000.
Begonia Lorraine, \$15.00 per 100; \$140.00 per 1000.
Begonia Lonsdale, Light Sport, \$15.00 per 100; \$140.00 per 1000.
Begonia Glory of Cincinnati, \$25.00 per 100; \$200.00 per 1000.

pany, 4900 Market St., Philadelphia, Pa.
BRANCH, NORWOOD, PA.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, June 20 to 22, 1911.

ORLO NICHOLS has opened a seed store at Balfour, N. D.

FRANK GRIFFEL, with the Salzer Seed Co., La Crosse, Wis., and Miss Caroline Johnson were married March 13.

SEEDSMEN consider that they are harassed by legislation—but they can thank their lucky stars that they are not in the nursery business.

THOMAS THYNE, the oldest seedsman at Dundee, Scotland, is dead. He was 75 years of age and had been in the seed trade sixty-two years.

J. W. JUNG, of the J. W. Jung Seed Co., Randolph, Wis., says business has been good from the start of the season and he expects to round up a total three times as great as in the season of 1910.

WAS March 20 big Monday this year or will it be March 27? Last week there was so much cold weather all over the country that a good many catalogue houses think next Monday likely to bring more mail orders than last Monday brought.

IN consequence of the recent death of two partners in the well known English firm of H. Cannell & Sons, Swanley, R. W. Cannell has been appointed receiver of the business and has taken possession of the assets. It is anticipated that the business will pay all claims in full and leave a substantial surplus for the partners.

THE mail order trade is now on the down grade, with counter trade heavy in the warmer sections, but only just beginning in most sections. The catalogues have brought no unusual response thus far this year, but favorable weather the next few weeks will do much to improve the record. The seed trade hopes for a long season for garden making.

CABBAGE IN WASHINGTON.

Everything is looking fine in the Pacific northwest. Writing under date of March 14, Mr. Leckenby, of the Chas. H. Lilly Co., Seattle, said: "Cabbage passed through the winter in good shape and I do not look for any setback from now on. The only trouble is that there is a smaller acreage than usual to harvest in 1911."

CALIFORNIA SEED CROPS.

L. W. Wheeler, of the Pieters-Wheeler Seed Co., Hollister, Cal., does not believe that irreparable damage has been done to seed crops by the excessive rains, though all crops must necessarily be late. March 15 he said:


"During the early winter, prior to January 10, we had no rain and found it nearly impossible to make the ground ready for planting. After the rains finally commenced we received considerably too much in a short period. In consequence, a large acreage of seed crops is yet unplanted, which should have been in before January 1. We were fortunate enough to complete all the planting on our own ranch before the last heavy rain, which has done

FLORISTS AND SEEDSMEN

SELL YOUR OWN SCRATCH OR POULTRY FOOD. We will make it for you under your own brand for \$28.00 per ton. Send today for sample 100-lb. bag, \$1.50. Mr. C. E. Jenson, of Atlantic County, N. J., on Oct. 27, 1910, writes as follows: "I want to state that your three grades of poultry food—Chick Starter, Developing Food and 'Square Deal' Scratch or Poultry Food—stand without an equal today. They are perfect mixtures and sound in grain and a pleasure to handle."

J. BOLGIANO & SON, IMPORTERS AND WHOLESALE BALTIMORE, MD.
Established for 92 Years
Mention The Review when you write.

Pieters-Wheeler Seed Company

Hollister, - - California
 **Growers of High Grade Seeds**
Onion, Radish, Lettuce,
Sweet Peas, etc. : : :
Correspondence Solicited.

Lennon Seed and Plant Co.

Lompoc, Santa Barbara Co., Cal.

Contract growers of Beans, Peas, Kale, Mustard, Squash, Pumpkin, Cucumbers, Carrots, etc.; Flower Seed in variety. Your orders for 1911 crop solicited. Can also furnish an extra fine grade of Eucalyptus Globulus (Blue Gum) and Cupressus Macrocarpa (Monterey Cypress) Seed.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

 **THE H. LILLY CO.**

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade

CARPINTERIA, - CAL.

considerable damage, we understand, in some of the other seed growing sections of the state, although we received no injurious effects. Over six and one-half inches of rain fell in forty-eight hours in one of the valleys where seed is grown. We believe all crops will be late and some of the items will probably be short, but unless we have exceptionally late spring rains, which have not obtained for the last few years, we do not look for any great shortage. We think, however, that rad-

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street

Yokohama Nursery Co.

IMPORTERS

Japanese Bulbs, Plants, Seeds
and Bamboo Stakes.

New York, N. Y. London, England
Yokohama, Japan

-THE-

J. C. Robinson Seed Co.

Waterloo, Neb.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

Bean, Cucumber, Tomato, Radish, Pea, Squash, Muskmelon, Watermelon, Sweet Corn.

Correspondence Solicited

Ant. C. Zvolanek

Originator of all winter-flowering Sweet Peas, all colors. Correspondence invited.

Bound Brook, New Jersey

BEECHWOOD SEED FARMS

Contract Growers

Okra, Pearl Millet, Seven Top and Frost King Turnip.

Correspondence invited.

H. H. ARRINGTON, Prop., Rome, Ga.

Wilbert E. Ashcraft

SWEDESBORO, N. J.

WHOLESALE SEED GROWER

Specialties: Tomato, Pepper and Eggplant

Any kind of seed grown by contract

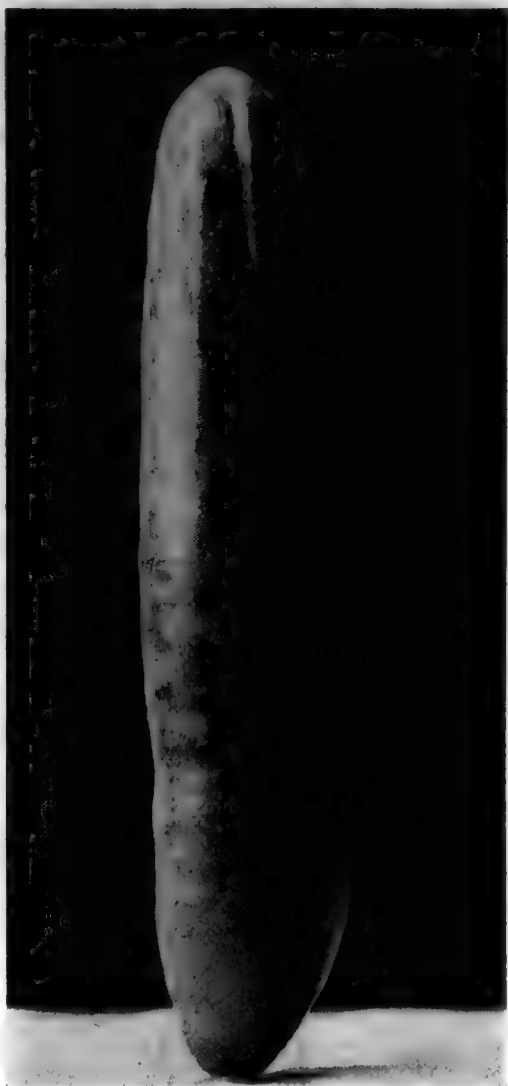
The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High Grade Seeds.

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.
Mention The Review when you write.

ish and some other crops will be under the normal from the present outlook. Some of the onion crops were under water for several days and cannot help being injured."



NEW DAVIS PERFECT CUCUMBER

Grown under irrigation by

Western Seed and Irrigation Co.

Seed Growers and Dealers. Specialties:
Cucumber, Musk and Watermelon, Pump-
kin, Squash, Sweet and Field Corn.

FREMONT, :: :: NEBRASKA

Mention The Review when you write.

THE CALIFORNIA STORM.

Of the storm in the seed growing section of California M. W. Williams, secretary and general manager of the Braslan Seed Growers' Co., San Jose, wrote as follows March 16:

"California has experienced a most severe storm. We have had this season over twice as much rain as last year and all of this rainfall came in two months instead of being spread through the months of October, November and December. This, of course, made an excessive amount of water, which has flooded many districts. There is no question but what the onion seed crops will suffer by this excessive moisture. There will be considerable acreage drowned out and that which still remains will be so thoroughly water-soaked that a large percentage of onions will rot. It is impossible at this writing to tell the exact damage, but we will be glad to advise you further as soon as we know definitely something to report."

CANADA'S SEED IMPORTS.

Under the pending American-Canadian reciprocity agreement, flaxseed or linseed, cotton seed, and other oil seeds; grass seed, including timothy and clover seed; garden, field and other seeds, except flower seeds not specially mentioned, when in packages weighing over one pound each, will enter the Dominion free of duty.

A consular report says that the value of imports by Canada of seeds and bulbous roots declined from \$3,559,454 in

LAWN GRASS
IN BULK
AND
PACKAGES

SEEDS

For Lawns, Parks and Cemeteries

BLUE GRASS
RED TOP
WHITE CLOVER
ETC., ETC.

Minneapolis

THE ALBERT DICKINSON CO.

Chicago

Arkansas Valley Seed Co. LAKIN, KANSAS

Contract Growers of Muskmelon, Watermelon and Cucumber Seeds

Twenty years' experience growing these seeds in the famous Arkansas Valley, where irrigation and sunshine are abundant. Write today for contract price list and also our surplus list of Muskmelon, Watermelon and Cucumber Seed.

Mention The Review when you write.

ONION SETS

Finest Stock. Yellow, Red, White. We can make prompt shipment.

WRITE FOR PRICES

Kirkeby & Gundestrup Seed Co., 5221 Norwood Pk. Ave. CHICAGO, ILL.

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LEONARD SEED CO.

PRODUCERS AND
WHOLESALE
MERCHANTS

Onion Sets.

Largest Growers of Peas, Beans and Garden
Seed. Headquarters

WRITE US FOR PRICES

228-230
W. KINZIE STREET, CHICAGO

Mention The Review when you write.

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

C. C. MORSE & CO.
WHOLESALE SEED GROWERS
SAN FRANCISCO CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

ONION SEED—ONION SETS

We are extensive growers and dealers. Write for prices on the 1910 crop. We are also submitting contract figures for the 1911 crop of Onion Seed.

SCHILDER BROS., CHILLICOTHE OHIO

Mention The Review when you write.

ONION SETS

Sound, Clean and Dry
WRITE FOR PRICES

D. J. TAMMINGA

10816-10818 Michigan Ave., CHICAGO

Always mention the Florists' Review when writing advertisers.

PEAS and BEANS

We are Growers for the Wholesale Seed Trade.

ALFRED J. BROWN SEED CO.

GRAND RAPIDS, MICH.

Mention The Review when you write.

W. N. SCARFF

C. C. VALE

MIAMI VALLEY SEED CO.

NEW CARLISLE, OHIO

We grow all the standard varieties of field corn. Write for wholesale prices.

Always mention the Florists' Review when writing advertisers.

COLD STORAGE LILIAM Giganteum

	Per case	1000
7/ 9 (300 to case)	\$21.00	\$ 70.00
9/10 (200 to case)	20.00	100.00

Write for Complete Catalogue

G. H. HUNKEL CO., Seedsmen, MILWAUKEE, WIS.

LILIUM GIGANTEUM

A No. 1 Quality, 7x9—300 per Case

Write for Price

D. RUSCONI

128 W. 6th St., CINCINNATI, O.

1908 to \$2,083,619 in 1909 and to \$1,181,173 in 1910. Of the 1910 imports \$1,030,218 worth came from the United States. Freed from duty and under the stimulus which agriculture in the Dominion is likely to receive with the unhampered admission to the United States of farm products, American seeds and bulbous roots will be in great demand in the Canadian provinces. The principal imports in the fiscal year ending March 31, 1910, in this line were: Mangolds and beet, \$44,241; carrots, \$9,421; grass and clover, \$855,440; other field and garden seeds, \$291,613; mustard, \$21,761; rape seed, \$9,407; turnip seed, \$10,867.

IMPORTS.

The imports of seed through the port of New York for the week ending March 4 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	282	\$ 3,320	Coriander ..	114	\$ 445
Canary ...	250	1,509	Grass	5	108
Caraway ..	300	1,557	Mustard	365	2,636
Cardamom. .	5	696	Poppy	771	4,252
Castor ...	1,097	5,499	Sugar beet...	50	50
Clover ...	606	18,427	Other		9,046

In the same period the imports of bulbs, trees and plants were valued at \$58,032.

The imports of seed through the port of New York for the week ending March 11 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ...	205	\$1,231	Lycopod'm ..	20	\$2,072
Anise	61	527	Millet	215	745
Caraway	24	439	Mustard	300	1,850
Cardamon	2	267	Rape	200	1,386
Clover	604	16,326	Sugar beet ..	95	215
Cummin	25	310	Other		2,329
Grass	155	2,505			

In the same period the imports of bulbs, trees and plants were valued at \$13,810.

SPRING IN HOLLAND.

It has previously been reported in this column that the Holland bulb growers were getting along without a winter between their seasons. Last year there was practically no winter and again this season climatic conditions have been such that there was scarcely any stop to the growth of vegetation. March opened with a spring rain that brought the bulbs to life as if by magic and the last of the winter covering was whisked away. The winter season was dry, so that the rains have done no harm and growth started considerably earlier than usual. Should there be no severe late frosts, the blooming season will be here before April arrives; April 1 is likely to find the bulb fields in the height of their glory and Easter most likely will see the greater part of the flowers at least past their best.

The bulb growers have been shipping gladiolus bulbs in greater quantities than ever before and the close of the season is likely to find the stocks well cleaned up.

All Leading Varieties

FLOWER SEEDS

Vick's Asters, Sweet Peas, Nasturtiums, Poppies, Marigolds, Gourds.

VEGETABLE SEEDS

Beans, Beets, Cabbage, Corn, Cucumber, Lettuce, Onions, Peas, Radish, Squash.

Lawn, Grass and Clover Seeds, Best Grades of Farm Seeds.

Dahlias, Tuberoses, Gladioli, Tuberous Begonias, Lycoris, Cannas, Coleus, Geraniums.

Hardy Flowering and Foliage Plants.
Vines, Shrubs and Roses.

James Vick's Sons, Seedsmen,
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If you take interest in Cabbage, Cauliflower,
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Write today for catalogues, they will interest you.

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years. The result of many years of practical experience.

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An Excellent Stimulant.

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Complete line of high grade **Ornamental Trees, Shrubs, Evergreens and Bulbs**

Specialties: Acer, Aesculus, Ampelopsis, Aristolochia, Azalea, Buxus, Clematis,
Dielytra, Funkia, Hydrangea, Kalmia, Magnolia, Paeonia, Phlox, Rhododendron,
Roses, Standard Roses, Conifers, Tulips, Hyacinths, Narcissus, Crocus, Palms, Bay
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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus,
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Importers of Azaleas, Rhododendrons,
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German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

Stumpp & Walter Co.'s **BEGONIA and GLOXINIA BULBS**



We have the finest stock of these bulbs, and have been supplying the most critical trade for a number of years.

All carefully selected and graded, true to name and color.

Every florist should grow at least a few of these bulbs, for selling in pots during the summer months, and can also, by transplanting in large pots, grow specimen plants for September and October blooming.

We offer them in the following names and colors:

Begonia Bulbs Single flowering. White, yellow, pink, nan-keen, rose, red, dark red, salmon, orange, or mixed, dozen, 40c; 100, \$2.50; 1000, \$20.00.

Begonia Duke of Zeppelin, dozen, \$1.00; 100, \$7.00.

Begonia La Fayette, dozen, \$1.50; 100, \$10.00.

Begonia Bulbs Double flowering. White, orange, yellow, rose, dark rose, dark red, red, salmon, or mixed, dozen, 60c; 100, \$4.00; 1000, \$35.00.

Begonia Worthiana, dozen, \$2.00; 100, \$15.00.

Begonia Butterfly, dozen, \$3.00; 100, \$20.00.

Gloxinia Bulbs The handsomest of our blooming plants, the rich and varied coloring of the flowers being interesting in the extreme, many of them beautifully speckled; flowers 3 inches long by 2 inches in diameter, upright and pendulous; colors various and exceedingly rich in appearance.

Emperor Frederick, red bordered white.

Emperor William, violet bordered white.

Princess Elizabeth, white bordered blue.

Princess Mathilda, white bordered rose.

Mont Blanc, pure white.

Violacea, dark violet.

Madame Helene, white crowned violet.

Queen Wilhelmina, dark rose.

Defiance, scarlet.

King of the Reds, deep scarlet.

Prince Albert, dark violet.

Fine mixed.

Per dozen, 75c; per 100, \$5.00; per 1000, \$47.50.

Stumpp & Walter Co. **50 Barclay Street, NEW YORK**

Mention The Review when you write

SOUTH TEXAS THE GARDEN.

The South Texas Truck Growers' Association, which does the marketing for the Bermuda onion growers of the Mission section as well as for those of the other parts of south Texas, has issued a report showing that last season the acreage of that product in the neighborhood of Mission was 135 acres, which yielded 61,985 crates. The crop on the 135 acres netted the growers a total of \$73,560.41, or a little more than \$541 per acre. On practically all of this 135 acres on which onions were grown, one or two additional crops of other kinds were harvested during the year, thus, according to the association management, bringing up the net revenue from the land to more than \$650 per acre per annum. It is claimed that this record is not exceeded in any agricultural district in the United States.

FERTILIZERS FOR FLORISTS.

[Continued from page 20.]

manure, on the other hand, is a warm manure, fermenting rapidly and giving a high temperature, which is injurious to plant growth.

Sheep manure is used in a dry state and is somewhat stronger than cow manure. It also heats on fermenting and so caution should be observed in its use. It should, then, be used in much smaller quantities than decayed manures.

Hen manure is a highly nitrogenous manure and should be used in extremely small quantities.

Cattle manure is now put upon the market in a dry form and is much used for mulching purposes. It should be kept

—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

GLADIOLI

Brenchleyensis, 1st size, \$8.00 per 1000; 2nd size, \$6.00 per 1000.
I. Buchanan, 2nd size, \$15.00 per 1000.
May, 2nd size, \$8.00 per 1000.

JOHN H. UMPLEBY, Lake View, N. Y.

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ASPARAGUS SEED TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

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in mind that this manure differs somewhat from ordinary barnyard manure, in that it has little foreign matter mixed

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Growers of high grade

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quality stock, write us.

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High Grade Seeds and Bulbs
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Send List of Bulbs wanted NOW.



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You get Growers' Prices.
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Paper Whites
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Dutch Bulbs from Holland in August and Sept.
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Price List Free.

Shipped in July
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You pay NO Cartage.

You pay NO Consular Certificate.

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You pay NO Broker's Fees.

We are sales agents for a large French export grower and a big Holland grower; both have been selling customers in the United States over 15 years. We import bulbs from no other source and last year returned late orders they could not fill. Being ourselves large forcers of Bulbs and having imported for over 20 years, we know from experience the only safe plan to get good bulbs is to buy only of growers who send out good stock.

HOME GROWN BULBS—We offer Emperor, Southern Queen, Lady Alba, Ornatus, Barri Conspicuus. We have other kinds but none good enough to force.

Send 6 cents for postage on 80-page catalogue and prices of bulbs.

TERMS:

Accounts due at Easter 1912, except French shipments due in 90 days. Unknown customers must give local bank, and trade references. Liberal discount for cash before shipment or after receipt of bulbs. Import orders pay ocean freight and duty (\$1.00 per 1000), on arrival, and deduct from our bill. Our references: Greenville Bank, Express Agent, or Postmaster.

ROSE GARDENS, Importers and Wholesale Growers, **North Emporia, Va.**

with it. This makes it stronger and so it should be applied in smaller quantities.

Commercial Fertilizers.

Commercial fertilizers, or chemical fertilizers, as they are also called, are used merely to supply nitrogen, phosphorus and potassium, and so naturally fall into three groups. Of those bearing nitrogen there are several of importance in greenhouse work. Dried blood, which should contain fourteen to fifteen per cent of nitrogen, is insoluble and so must decompose before the nitrogen is available. This makes a good form both for incorporating with the soil and also for a mulch.

Sodium nitrate is the only nitrogen salt that can be used in solution, as all the other soluble salts of nitrogen become fixed as soon as they come in contact with the soil. However, they become available in a short time. The released sodium may correct soil acidity or may liberate calcium, potassium or magnesium from the soil. Care must be exercised in the use of sodium, as it deflocculates the soil, leaving behind the carbonate of soda. When this happens, the clay soils are likely to become sour.

Ammonia salts increase the amount of lime removed from the soil. The sulphates and chlorides act as acids and the soil finally becomes sour. This is partly caused by molds using the nitrogen and setting the acids free. As nitrogen can only be taken into the plant in the form of the nitrate, these compounds must be converted into nitrates before being available. Bacteria play an important part in this conversion. Ammonium sulphate is the more useful of the two, owing to its greater abundance and lower cost.

Phosphorus and Potassium.

Phosphorus may be secured from several sources. Steamed bone carries from twelve to fourteen per cent of phosphorus. It should be well steamed and finely ground. The steaming removes most of the nitrogen, which is in the form of fats. The organic structure of the bone is also destroyed, making it soft and so reducing it to a finer state of division. The more finely ground, the larger the surface exposed to the agencies of decay, and so the sooner it will give up its phosphorus.

Natural rock phosphate is not readily enough available for greenhouse crops, and so should not be used unless mixed in the compost heap, where it is made available by the fermentation. When used in this way, it should be quite efficient and has the advantage of not being injurious when used in large quantities.

Acid phosphate, which is the natural rock treated with acid, is likely to be corrosive and injure plants unless mixed with the soil several days before planting.

All phosphorous fertilizers should be added to the soil before planting.

Potassium salts in the form of the sulphates and chlorides may also deflocculate the soil. Potassium sulphate is perhaps the best of the potassium salts to use. Kainit is a mixture of soluble salts of potassium, magnesium and sodium as it is mined. Considering the potassium only, it is one-fourth as strong as commercial potassium sulphate. Wood ash is another source of potassium, but, to be of value, it must contain at least five per cent of potassium. Wood ash also contains large quantities of lime.

Probably the best forms of commercial fertilizers for greenhouse work are dried blood, ammonium sulphate and sodium

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219 Market Street

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I can supply **MADAME MONNERET** in 1st, 2nd and 3rd sizes, in large quantities. Write for prices. America, Mrs. King, Easter, Eugene Scribe, Florida, Geo. Paul, Klondyke, President Taft, Golden Queen and many others.

Send for trade list.

E. E. STEWART, Rives Junction, Mich.

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NEW CROP FLORISTS' FLOWER SEEDS

Vinca, separate colors and mixed, oz., 50c.
Verbena, mammoth, in colors or mixed, oz., 60c.
Salvia splendens, oz., \$1.25; Bonfire, oz., \$2.00.
Cobaea scandens, Stocks, Lobelia, etc.
Write for Wholesale Catalogue

WEEBER & DON

Seed Merchants and Growers
114 Chambers St., New York City

Mention The Review when you write.

Aster Seed

And all other **SEEDS** for the Florist. Send **want list** and get prices by return mail.

Davis Nursery & Seed Co.,
UTICA, NEW YORK

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ASPARAGUS SEED

TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. :: SEEDSMEN

MILWAUKEE, WIS.

Headquarters for

Spring Bulbs

Send for Trade List

JOHN LEWIS CHILDS, FLOWERFIELD,
Long Island, N. Y.

Mention The Review when you write.

nitrate for nitrogen; acid phosphate, steamed bone and natural rock phosphate for potassium. To this list might be added many more, but their great cost

Flower Seeds For Early Sowing...

Asparagus Plumosus Nanus, true greenhouse-grown seed, 1000 seeds, \$4.00; 5000 seeds, \$18.75.

Asparagus Sprengeri, 1000 seeds, 75c; 5000 seeds, \$3.25.

	Tr. Pkt.	Oz.
Alyssum Little Gem.....	\$0.10	\$0.35
Candytuft, Giant Hyacinth.....	.10	.25
Cobaea Scandens, blue.....	.10	.30
Dracaena Indivisa.....	.10	.30
Forget-Me-Not Victoria.....	.15	1.00
Lobelia Speciosa, trailing.....	.10	.50
Lobelia Crystal Palace Compacta.....	.15	1.00
Mignonette Giant Machet.....	.10	.50
Mignonette Allen's Defiance.....	.10	.30
Petunia Giants of California.....	.25	
Salvia Splendens.....	.15	1.00
Salvia Clara Bedman.....	.25	2.25
Smilax, new crop.....	.10	.25
Stocks, Ten Weeks.....	.25	2.00
Verbena, Mammoth.....	.15	1.00

Complete catalogue Free. Ask for it.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.
Mention The Review when you write.

FRESH SEED

PRIMULA

Chinensis, Obconica

Unrivalled for size of flower, purity of color and highest development. They represent **THE BEST** specialists have so far produced.

My seeds, absolutely fresh, of Primula Chinensis, Forbesi, Kewensis, Obconica, Ronsdorfer & Lattmann's Hybrids are now on hand. List free.

J. L. SCHILLER, Toledo, O.

Mention The Review when you write.

Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50;
10,000 seeds, \$30.00.

Sprengeri, 25c per 250 seeds; 75c per 1000 seeds;
\$2.75 per 5000 seeds.

Our Flower Seed Catalogue free on application.

THE MOORE SEED CO., 339 Market St.,
Philadelphia

Mention The Review when you write.

XXX SEEDS FOR FLORISTS

LIBERAL TRADE PACKETS.

ASPARAGUS SPRENGERI, new crop, per oz., 50c.
PETUNIA STAR, improved, finest marked flowers, very fine, pkt., 20c.
PETUNIA GIANT, single fringed, large and fine, pkt., 20c.
PHLOX DRUM. PUMILA, very dwarf, grand for pots, fine color, pkt., 20c.
CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1/2 pkt., 50c.
PRIMULA KEWENSIS, the grand new sweet-scented yellow Primrose, pkt., 20c.
PRIMULA OBOVATA, large flowering hybrids, mixed, very fine; 1500 seeds, 50c.
CINERARIA, large-flowering dwarf, mixed, 1,000 seeds, 50c; 1/2 pkt., 25c.
GIANT PANSY, finest grown, critically selected, 6,000 seeds, \$1.00; 1/2 pkt., 50c; oz., \$2.50. Pkt. Mme. Perret with every \$1.00 pkt.
COLEUS, New Hybrids, fine colors, pkt., 20c. Grand. The best new giants.
TORENIA FOURNIERI, new giant, extra fine pot plant, pkt., 20c. Showy.
THUNBERGIA, finest mixed; pkt., 20c.
COBAEA SCANDENS, purple; pkt., 20c.
ALYSSUM COMPACTUM, Most dwarf and compact variety grown; pkt., 20c.
VERBENA, finest giants mixed; pkt., 20c.
CASH, Liberal extra count.

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JOHN F. RUPP, Florist Seedsman.
 Shiremanstown, Pa.

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Thorburn's Seeds

For FLORISTS and MARKET GARDENERS

All highest grade
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J. M. Thorburn & Co. 33 Barclay St.
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AMERICAN PANSY SEEDS

Hesperian Strain. A selection of the most beautiful varieties, noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; 1/2 oz., \$1.25; 1/4 oz., \$2.25; oz., \$7.00. Price list of other mixtures and separate varieties free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, Baraboo, Wis.

ASPARAGUS SEED TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.
 Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. SEEDSMEN
 MILWAUKEE, WIS.

SOW NOW!

Fresh crop only. **Asparagus Plumosus Nanus**, true greenhouse-grown seed only. Per 1000 seeds, \$4.50; per 5000 seeds, \$20.00. For larger lots, special prices. This seed has been selected by hand and will germinate over 90 per cent by right treatment. Ask also for my catalogue. It's free.

O. V. ZANGEN, Seedsman
 Hoboken, New Jersey
 Mention The Review when you write.

SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Bg. beautiful catalogue free. Write today.

ARCHIAN'S SEED STORE, Box 53, SEDALIA, MO.
 Mention The Review when you write.

Chinese Peonies

Exceptionally Fine Roots, 2 to 7 eyes.

	Dos.	100
Double White	\$1.50	\$7.00
Double Pink	1.25	6.00
Double Red	1.25	6.00
Double Mixed	1.25	6.00

Vines

	Dos.	100
MADEIRA VINE	\$0.25	\$1.25
CINNAMON VINE .....	.35	2.50

Tuberous Begonias

Large Plump Bulbs from a Prize Strain.

	Dos.	100
Single mixed	\$0.35	\$2.00
Single separate colors .....	.40	2.25
Double mixed .....	.60	3.50
Double separate colors .....	.65	3.75

Tuberose

	Dos.	100
DOUBLE PEARL , 4 to 6 inches. \$0.20	\$0.20	\$1.25

Send for Florists' Wholesale List.

JOHNSON SEED CO.

217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write

or their scarcity makes their use prohibitive.

The Action of Lime.

To the list of commercial fertilizers should be added one other, namely, lime. While this substance adds but little directly to the nutritive substances of the soil, it does much to improve the physical condition of the soil and helps to make other forms more readily available.

Lime influences the soil under three different heads. First, it affects its mechanical condition by causing flocculation, as in the case of heavy soils. The soil is thus made more open. It also helps to bind sandy soils. Second, it affects its chemical composition by ridding it of many acids formed by the decay of organic manure, or, in other words, keeps it sweet. It renders other plant foods available. It supplies needed plant food. Third, it affects its biological conditions by favoring bacterial growth and affecting insects and fungous growths.

Lime may be used in the form of air-slaked lime, ground lime, stone and marl. Air-slaked lime differs little from ground limestone, except in the fact that it is separated into smaller particles. Fresh lime should never be used, on account of its caustic properties. Ground limestone is perhaps the best, as it can be applied in quantity without injury to the plants.

It must always be kept in mind that commercial fertilizers are so much stronger than natural manures that great caution must be observed in their use. It is hard to realize that an exceedingly small amount of commercial fertilizer may be equal in fertilizing value to a large quantity of natural manure.

With the increasing scarcity of natural manures, there is no doubt that commercial fertilizers will have to replace them in part. Experiments being carried on at the present time will, without doubt, show that just as good flowers and plants can be grown with chemical fertilizers, when supplemented by a small quantity of natural manures, as when grown with natural manures alone. H. B. Dorner.

Kalamazoo, Mich.—The H. A. Fisher Co., at present located on West South street, has leased the store at 110 West Main street and will remove to it as soon as the work of remodeling it is completed. The firm expects to make the new establishment one of the finest of its kind in southern Michigan.

You can just as well buy your French bulbs from the most reliable source of supply as not, because they don't cost any more money and they will average better returns than most bulbs of various brands on the market. The house of Bremond in Ollioules, France, is the home of the French bulb industry. The standard of quality maintained for so many years is marvelous, considering the various seasons and conditions at times to be contended with.

If you knew what care is taken by Mr. Bremond to assure his clients of superior quality, you would never buy other brands. The Horseshoe Brand in French bulbs are Bremond's goods and are from the choicest fields in France.

Write for prices.



**RALPH M. WARD
& CO.**

12 West Broadway

Not How Cheap
But How Good

NEW YORK

Try a few of the "Yellow Paper Whites" this year.

Write us:

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business conditions are about the same as last reported. Stock is becoming more plentiful, especially the bulbous varieties, and there is therefore a slight decline in prices. Daffodils are in bloom in the yards; they are rather short, but serve the purpose for table work. Tulips and hyacinths are the principal potted plants and move well.

Carnations are in greater volume, but are not a surplus. Callas and Easter lilies are about the same. The last few weeks of sunny, spring weather have started outside planting quite extensively, therefore the nurserymen are experiencing an unusually busy season.

St. Patrick's day created a demand, confined principally to green carnations and potted shamrocks, and appropriate window displays were noticeable on all sides.

Various Notes.

The Heilig Flower Shop is the latest. It was recently opened by R. L. Scott in the Heilig theater building, and although somewhat small, it is quite unique in appearance and caters to the best class of trade. J. A. Davis is in charge.

E. R. C.

SAN FRANCISCO.

The Market.

After several months of hard fighting, we have finally been able to get the weather regulated so as to have some sunshine instead of nothing but rain, and we shall probably be able to do some business in consequence. Flowers of all kinds have shown a decided tendency to get lower in price and we can look for further reductions soon all along the line. Carnations, which have been held at 3 and 4 cents for the last month and even longer, can now be had for about one-half those figures, and roses are now being offered to the stores at from 50 cents to 75 cents per dozen, which is a reduction in about the same proportion.

Easter lilies, from present indications, will be in ample supply for some time to come. They cost the retailers from \$2 to \$4 per dozen. Violets are begging at any price. The street hucksters have lowered the price to 5 cents a bunch, which is cheaper than they have ever been sold before, even on the sidewalks. Daffodils, except the later blooming varieties, are not so plentiful as they have been and the same can be said of tulips, snowdrops and freesias. Wild flowers of many kinds help to keep up the show and fruit blossoms are now at the top of their season.

Various Notes.

The next meeting of the Pacific Coast Horticultural Society will be held in Red Men's hall, on the evening of March 25. This is made necessary because the spring bulb show will take place on the regular meeting night, which would be one week later.

Louis F. Scribner, of Pasadena, passed through town on his way home from Sebastopol, Cal., where he has extensive nursery interests.

Cattleya Dowiana

Large importation of this beautiful yellow Cattleya just received from our collector in fine condition, via the **Pacific route**. Plants were only sixteen days on the journey. All strong and well leaved, running from 10 to 50 bulbs.

Due to arrive in a few days—four thousand

Phalaenopsis Schilleriana and Amabilis

Prices per dozen, 100 or 1000 on application.

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL.

Nurseries, SAN MATEO, CAL.

Mention The Review when you write

Wholesale Only

We desire your orders for cut flowers and decorative green. Our flowers are all first-class and our stock is ample at all times. Our prices are as follows:

Violets \$1.00 per doz. bunches
Sweet Peas \$1.00 per doz. bunches
Freesias—Purity (February) \$1.50 per 100 stems
Paper White Narcissus \$1.50 per 100 stems
Hothouse Roses \$4.00 to \$8.00 per 100
Hothouse Carnations \$2.50 to \$4.00 per 100
Field Carnations \$1.00 to \$1.50 per 100
Plumous Sprays \$1.00 per 100
Sprenger Sprays \$1.00 per 100
Plumous Strings, 10 feet 25 cents
Floral Baskets, Wire Work, Etc.

Los Angeles Flower Market

414½ South Broadway, Los Angeles, Cal.
Mention The Review when you write

Bedding Plants

By the Thousand.

Giant Ruffled Petunias, single, 2-in., 2c; double, 3c. Verbenas, transplanted in flats, 75c per 100. Mme. Sallerol Geraniums, in flats, 1c. S. A. Nutt, 2½-in., strong, 3c. Double Daisies, large, field-grown plants, 1c. Rooted Carnation and Chrysanthemum Cuttings and many others.

Asters, Sample's Branching, 75c per 100.
Salvia Splendens, transplanted, \$1.00 per 100.

Also Vegetable Plants.

F. G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write

Western Headquarters

for decorative material. Dagger Ferns, \$1.50 per 1000. Salal, price furnished on application. Sample sent on request. All shipments f. o. b. Portland.

R. STADELI, Arleta, Oregon

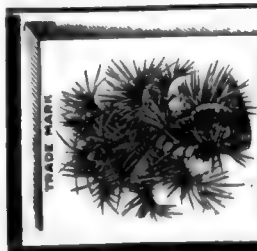
Send in your order NOW for CUT FLOWERS

We are growing Daffodils, Paper White Narcissus, etc., of the finest quality, in such large quantity that we can maintain a constant supply on all Pacific Coast markets. If you wish regular shipments or rush orders filled at reasonable prices, telegraph or write The Leedham Bulb Co., Santa Cruz, Cal. Gladiolus America, Tulips, Spanish Iris, etc., in season.

Carnation Plants

4000 transplanted Winona, from flats, \$2.50 per 100.

Bassett's Floral Gardens
LOOMIS, CAL.



Seaforthia Elegans
well established in
boxes.

7 to 8 ft. \$8.00
8 to 9 ft. 8.00

Write for our Palm list
EXOTIC NURSERIES
1420 State Street,
Santa Barbara, Cal.

Shasta Daisies

Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicum Giganteum, nice plants, full of buds, 3, 4 and 5-in. pots, at \$7.00, \$10.00 and \$25.00.

Delphinium Hybridum Grandiflorum, extra select field plants 1-year-old, all shades of blue, \$7.50 per 100. King of Delphiniums, dark blue with large white eye, 3-in. pots \$6.00 per 100. Queen Wilhelmina, the best of the new delphiniums, light blue with white eye, 2 in. across, \$6.00 per 100.

Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; ½ oz., \$3.00; oz., \$15.00. Ruffled Giants, tr. pkt., 35c; 1000 seeds, 60c; ½ oz., \$3.50; oz., \$17.50. Send for list of other choice plants and seeds.

Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write

PHOENIX CANARIENSIS

By the
Thousands



Stocky plants, balled from clay ground, perfect shape, sure to give satisfaction.

2 to 2½-ft. \$0.65
2½ to 3 -ft.75
3 to 3½-ft. 1.00
3½ to 4 -ft. 1.25

Kentia Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	100	1000
Dorothy Gordon.....	\$5.00	\$40.00
Alma Ward.....	7.50	65.00
Victory.....	2.00	18.00
Harlowarden.....	1.75	15.00
Admiration.....	4.00	30.00
Eldorado.....	1.75	15.00

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., B. F. Rodden & Son,
Proprs.
Loomis, Placer Co., California

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

A-sortment of Bedding Plants. Write for price list.

Mention The Review when you write.

Wholesale Only

	Per 100	Per 1000
Shasta Daisy plants.....	\$2.00	\$12.00
Golden Glow plants.....	2.00	12.00
Goldenrod plants.....	2.00	12.00
Carnation plants, California outdoor varieties.....	2.00	15.00
Sprenger plants, 3-in. pots.....	3.50	30.00
Asparagus plumosus, 3-in. pots.....	5.00	40.00
Violet plants, Princess of Wales....	.75	6.00

Los Angeles Flower Market

414 1/2 South Broadway, Los Angeles, Cal.
Mention The Review when you write.

FOR RENT

Near San Francisco; 9000 feet of glass; for roses or carnations; steam heat; water free. Reference required. For particulars,

LACY CO.,
R. D. No. 189, Fruitvale, Oakland, Cal.

Chas. E. Morton, of the Los Angeles Flower Market, is in town interviewing the local dealers on the subject of Asparagus plumosus seed. He will handle over one million this season.

Charles Armstrong, formerly of Los Angeles, has opened a flower shop at 23 Telegraph avenue, Oakland.

Pelicano, Rossi & Co. are extra busy at present fitting up their new quarters at 123 Kearney street, which will be ready about April 1, and will be of most elaborate design and finish.

George Roeding, of Fresno, Cal., is in town on a short visit. G.

Vegetable Forcing.

VEGETABLE MARKETS.

Chicago, March 21.—Cucumbers, \$1.50 to \$1.75 doz.; lettuce, 20c to 22 1/2c case.

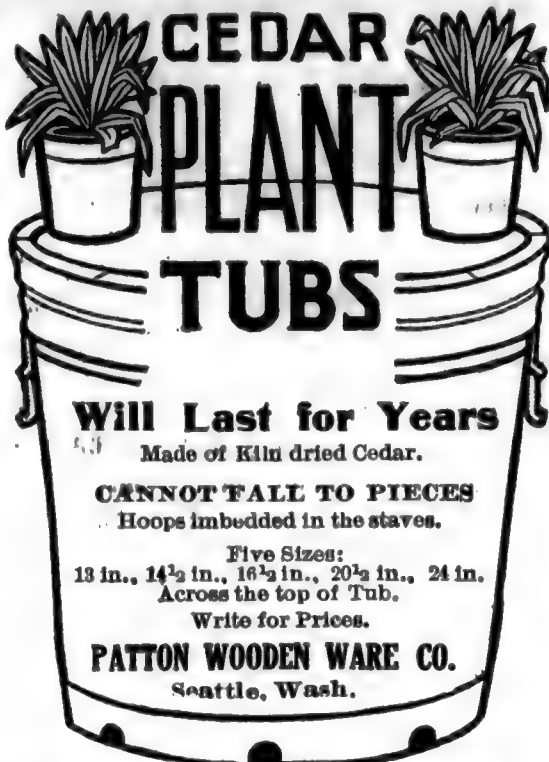
Boston, March 20.—Cucumbers, \$3.50 to \$9 box; lettuce, 50c to 75c box; mint, \$1 to \$1.25 doz.; tomatoes, 35c to 50c lb.; beets, \$1.25 to \$1.75 dozen bunches; carrots, 75c to \$1 dozen bunches; radishes, 25c to 30c dozen bunches; rhubarb, 7c lb.; mushrooms, 35c to 45c lb.; romaine, 75c to \$1 doz.; escarole, 50c to 75c doz.; parsley, \$1.25 to \$1.50 bushel.

New York, March 20.—Mushrooms in light receipt and firm. Cucumbers firm. Lettuce neglected. Radishes moving slowly. Tomatoes weak. Beet tops, 75c to \$1 box; cucumbers, 75c to \$1.25 doz.; lettuce, 50c to \$1 strap; mint, 75c to \$1 dozen bunches; mushrooms, 50c to \$1.50 4-lb. basket; radishes, \$2 to \$2.50 hundred bunches; rhubarb, 15c to 50c dozen bunches; tomatoes, 6c to 20c lb.

TOMATOES TO FOLLOW VIOLETS.

I intend to follow violets with Comet tomatoes. What temperature, day and night, suits them best? Should they be trained to a single stem? I shall appreciate any cultural instructions you can give me. E. A. P.

Tomatoes make an excellent crop to follow violets with, and you could have no better variety than Comet. The violet soil should receive a liberal coating of rotted cow manure and this should be well spaded in. In midwinter tomatoes need a quite restricted root run, but it is otherwise now, with lengthening days and the steadily increasing heat of the sun. If you have narrow, old-fashioned houses, train the plants up the roof. If the houses are wide and your violets are grown on the ground, they are best trained upright and to single stems. They can be set quite closely; sixteen to eighteen inches apart each way suffices. Some set them even closer than this. I prefer to allow twenty-four inches between the rows and run the plants rather close in the rows. They can be supported by brown twine strung to overhead galvanized wires.



Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited.
Catalogue on request.

Routledge SEED & FLORAL CO.
100 SECOND ST., PORTLAND, ORE.

Mention The Review when you write.

A night temperature as near 62 degrees as possible, increasing to 65 degrees later, suits tomatoes. If you prefer to grow them without fire heat they will grow, but will fruit later. They at all times want a dry atmosphere, the exact opposite of that for cucumbers. No artificial pollination will be necessary. Removal of the side laterals must be attended to every few days and, if the plants are pinched after setting five bunches, you are assured of a good crop. All the attention after this consists in removing side shoots and giving the plants a good water supply. When the plants are heavily set, soakings of liquid manure once a week will be found beneficial. The day temperature at this season can run up to 75 degrees with sun; without sun, 70 degrees is a sufficient maximum. Later in the season these temperatures can be increased, of course. Never keep the house close. A free circulation of air assists in setting the fruit and makes the plants more stocky. Never syringe the plants. For white fly, gas fumigation is the only remedy. C. W.

FOR A SUMMER CROP.

We operate vegetable greenhouses and are wondering whether there is not something profitable for us to grow in our houses, in the florists' line, during the summer months, when our beds are idle in the houses. Any pointers will be appreciated. We are close to Indianapolis and to three cities of about 10,000 inhabitants. We are also in touch with Cincinnati, though a little farther away from it. We would want to sell the product at wholesale. The houses would be idle about July 1. S. A. M.

Chrysanthemums are the only crop of cut flowers that could be grown under the conditions described, and several vegetable growers use them in that way. First of all, you must have fine,



Strawberry Plants

by the million are ready for shipment at our Kirkersville Farms. All our plants are sound, thrifty specimens, with a root system that makes transplanting an absolute certainty. They will be dug, carefully packed and shipped promptly, under the supervision of our most competent men.

The Four "Finest"

Bubach, Clyde, Haverland and Senator Dunlap. Uniform price for above 4 sorts, by express, at purchaser's expense: 250 for \$1.25; 500 for \$2.00; 1000 for \$3.75; 4000 or more at \$3.50 per 1000.

Other Good Standard Sorts

Pars'ns' Beauty, Bederwood, Brandywine, Livingston, Uncle Jim, Warfield and Wm. Belt. Uniform price for above 7 sorts: 250 for \$1.10; 500 for \$1.90; 1000 for \$3.50; 5000 or more at \$3.00 per 1000.

Write for special prices on larger quantities.

Livingston Seed Co., Desk R, Columbus, Ohio

Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. American Spawn Co., St. Paul, Minn.
Mention The Review when you write.

TOMATO SEED NEW STONE

Pure, clean stock, single pound, \$1.25, postage paid. Special price quoted on larger quantities. Correspondence solicited.

H. AUSTIN CO., Felton, Del.

Mention The Review when you write.

healthy plants of the best early varieties. These would have to be purchased, or grown in a separate house where proper conditions are possible. This other house would also be needed to start the lettuce plants in later in the season, when the mums are nearly all cut and sold, so as to have fine, large lettuce plants ready to transplant into the beds as soon as the last mums are cut.

If you have never grown chrysanthemums, it would probably be better to buy the plants in June from one of the most reliable dealers. Use only two or three varieties and no culls left over from what someone has not needed to fill his own beds. Good, healthy plants, kept that way, are necessary to success with mums. H. G.

New York State Grown Roses

General variety of Nursery Stock. Florists' wants a specialty.

Berberis Thunbergii, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Evergreens, Azaleas, Rhododendrons, Weigellas, Spiraeas, Clematis Paniculata.

W. & T. SMITH COMPANY, Geneva, N. Y.

64 Years.

Write for our Spring Trade List.

800 Acres.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

THE trade is looking forward to a big gathering of nurserymen at St. Louis in June.

JOHN A. PEYTON, of Louisiana, Mo., becomes a partner in the Boonville Nurseries, Boonville, Mo., April 1.

NORTHWESTERN nurserymen say that demand never was so good as now, and that supply never was lighter, relatively speaking.

THE spring season is opening with every prospect that, given favorable weather conditions, a banner business will be done.

It is said that George R. Murray, the nurseryman of Oregon, Mo., has received 2,000 scions of the Delicious apple, to be grafted on young stock in his orchards.

D. G. WIEGAND BRUSS, Boskoop, who is well known in this country through his many trips here, now is treasurer of the Protective Association of Holland Nurserymen.

MR. J. VAN LEEUWEN, proprietor of the Continental Nurseries, in Franklin, Mass., has purchased the Slade greenhouses, on Central street, Franklin, from William Doel, of Pascoag, R. I.

WALTER BARTH, formerly gardener on the estate of Samuel Untermyer, Yonkers, N. Y., has bought a farm of 130 acres at Great Barrington, Mass., and will start in business as the Green River Nursery Co.

SOME idea of the activity this season in the line of small fruits may perhaps be gathered from the fact that J. F. Cathcart & Sons, of Bristol, Ind., recently received an order from Illinois for 100,000 strawberry plants, said to be the largest order of the kind ever received by Bristol nurserymen.

WHEN August Rolker & Sons, New York, were sustained in their protest at the assessment of duty on Rosa rugosa it cut their duty from \$100 to \$2.50, for the importation in question consisted of 2,500 plants. Rolker & Sons say their case was won largely because of the work done by F. W. Kelsey & Co., whose successful protest under the former tariff law, as reported in The Review of March 16, was the basis of the present decision.

Seasonable Stock for Florists

ROSES

Crimson Rambler, Dorothy Perkins, Lady Gay, Philadelphia, Hiawatha, Trier, fine forcing grade, \$12.00 the hundred.

Baby Rambler, crimson and white, \$15.00 the hundred.

Frau Karl Druschki, Gruss an Teplitz, La France, Alfred Colomb, Gen. Jacqueminot, Magna Charta, Margaret Dickson, Marshall P. Wilder, Paul Neyron, Persian Yellow, for potting, \$12.00 the 100.

Standard Roses, fine assortment, \$35.00 the hundred.

Half-Standard Roses, Baby Rambler and Mrs. Cutbush, \$35.00 the hundred.

California Privet, two years, transplanted, bushy, 3 to 4 feet, \$30.00 the thousand; 2 to 3 feet, \$25.00 the thousand; 18 to 24 inches, \$20.00 the thousand; 12 to 18 inches, \$17.50 the thousand.

Tree Hydrangeas, Tree Lilacs, Tree Altheas, 4 to 5 feet, fine, well branched tops on straight stems, named varieties, \$25.00 the hundred.

Berberis Thunbergii, 2 to 3 feet, bushy, \$12.00 the hundred.

And lots of other attractive offers in our new price list; send for copy. And use printed letter-head, please, as we sell to the trade only.

JACKSON & PERKINS CO.,

Newark (Wayne County), New York

Mention The Review when you write.



The United States Nursery Co.
Roseacres, Coahoma Co., MISS.

CALIFORNIA PRIVET.

Fine, well-rooted, well-graded, 2-year stock. 18 to 24 in., 3 or more branches, \$1.50 per 100; \$10.00 per 1000; 2 to 3 ft., 4 or more branches, fine, \$2.00 per 100; \$15.00 per 1000; 2 1/2 to 3 ft., 6 or more branches, strong, \$3.00 per 100; \$25.00 per 1000; 3 to 4 ft., 8 or more branches, extra selected, \$4.00 per 100; \$35.00 per 1000. Only strong branches counted in grading. Special low rates on car lots. All packed to carry safely, free of charge.

Chas. Black, Hightstown, N. J.

Mention The Review when you write.

THE Pontiac Nursery Co., of Pontiac, Mich., has been incorporated, with a capital of \$15,000. The stockholders are Wm. W. Essis and Bert J. Mahan, of Detroit, and Albert A. Arnold, of Pontiac.

California Privet I still have a good stock in all grades of California Privet, and have a surplus of 3 to 4 feet. Let me quote you before buying. I can ship you stock that will make you trade.

Box 13 C. A. BENNETT, Robbinsville, N. J.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. —Write for catalogue and price list—

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

STOCKWELL & BORDEAUT, who have a citrus nursery near Houston, Tex., say the February cold snap did little damage and has given added impetus to the growing of citrus fruits in the gulf section.

Decoration Day Roses

The right time to buy Roses is when they are fresh and well ripened. Roses potted up in the winter become better established and force better, and are more satisfactory in every way, and you can retard or force them at your leisure.

Hardy Perpetual Roses

We offer extra-strong forcing two-year-old dormant, low-budded stock, in the following varieties, true to name:

Price, 75c for 5 (of one variety), \$13.00 per 100, \$120.00 per 1000 (immediate delivery).

Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Large, pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. Satiny pink.
Capt. Christy. Delicate flesh color.
Clio. Satin blush.
Duke of Edinburgh. Bright vermillion.
Fisher Holmes. Dark velvety crimson.
Frau Karl Druschki. The finest white in existence.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Peach blossom pink.
Mme. Charles Wood. Bright Carmine.
Margaret Dickson. White, with pale flesh center.
Marshall P. Wilder. Cherry rose and carmine.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Light, satiny pink.
Mrs. John Laing. Rich, satiny pink.
Mrs. Sharman Crawford. Deep rosy pink.
Paul Neyron. Lovely dark pink.
Persian Yellow. Hardy yellow Rose.
Prince Camille de Rohan. Dark crimson-maroon.
Soleil d'Or. Gold and orange to reddish gold.
Ulrich Brunner. Cherry-red.

For prices see above.

English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground. 75c for 5, \$14.00 per 100.

Baby Rambler Roses

PHYLLIS. Very fine clear pink, highly recommended. \$1.25 for 5, \$20.00 per 100.

PHYLLIS (Grown as a Standard). \$2.00 for 5, \$35.00 per 100.

BOSKOOP BABY. Color beautiful shade of China rose, very free-flowering and easily forced. \$3.25 for 10, \$30.00 per 100.

BABY DOROTHY. "Baby Dorothy," when planted out, flowers perpetually from Spring until Autumn. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$15.00 per 100.

BABY DOROTHY (Grown as a Standard). For description see above. 50c each, \$4.75 for 10, \$45.00 per 100.

CATHERINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. It has the true rose perfume. 85c for 5, \$15.00 per 100.

MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson and exceptionally free-flowering. 85c for 5, \$16.00 per 100.

MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 75c for 5, \$14.00 per 100.

BABY RAMBLER (Grown as a Standard). The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.

Ramblers and Other Climbing Roses

CLIMBING BABY RAMBLER (Miss C. Mesman). A novelty for 1911. Where the Baby Rambler is popular, the climbing type will soon become so too. We have a small stock and offer same as follows. It is a true Polyantha type, color deep rose. 50c each, \$2.25 for 5, \$40.00 per 100.

GLOIRE DE DIJON. Color buff, orange center, very sweet-scented. Field-grown, \$1.50 for 5, \$22.50 per 100.

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 5 feet, \$1.75 for 10, \$15.00 per 100; 4 to 6 feet, \$2.25 for 10, \$20.00 per 100; 7 to 8 feet, extra heavy, \$4.00 for 10, \$35.00 per 100.

DOROTHY PERKINS. Resembles the Crimson Rambler, except in color, which is a lovely shell pink, holding a long time without fading. 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 8 to 9 feet, \$2.00 for 10, \$18.00 per 100.

TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$1.75 for 10, \$15.00 per 100.

TAUSENDSCHON (Grown as a Standard). Fine for forcing. 40c each, \$3.75 for 10, \$35.00 per 100.

Something New in Roses for Florists Half Standard Baby Ramblers

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a novelty for your trade you cannot profitably overlook. Easily forced. They are offered in the following varieties:

BABY DOROTHY (Half Standard). Deep pink. 40c each, \$4.00 per doz., \$30.00 per 100.

BABY RAMBLER (Half Standard). Crimson. 40c each, \$4.00 per doz., \$30.00 per 100.

BABY CATHERINE SEIMETH (Half Standard). White. 40c each, \$4.00 per doz., \$30.00 per 100.

BABY "STARS AND STRIPES" (Half Standard). White and red grafted on the same plant; most attractive. 45c each, \$4.50 per doz., \$35.00 per 100.

PHYLLIS (Half Standard). Carmine pink. 45c each, \$4.50 per doz., \$35.00 per 100.

TAUSENDSCHON (Half Standard). Soft pink. 40c each, \$4.00 per doz., \$30.00 per 100.

MRS. CUTBUSH (Half Standard). Rose pink. 40c each, \$4.00 per doz., \$30.00 per 100.

English Grown Hybrid Tea, or Ever-blooming Roses, etc.

Hybrid Tea or Everblooming Roses are becoming more popular every year. As hardy as the perpetuals, with slight protection in winter, they give a wealth of bloom all through the summer months and late in the fall till frost checks them.

THE GRAND ROSE LYON. Originated by the raiser of Etoile de France. Perpetual flowering. Vigorous grower. The blooms are very large with broad petals, full and globular in form; shrimp-pink at the ends of the petals, center coral-red or salmon-pink shaded with chrome yellow. Very fragrant. 40c each; \$1.75 for bundle of 5; \$30.00 per 100.

THE KILLARNEY ROSE. This is a grand Rose for either indoor or outdoor cultivation; is a strong grower and the blooms, which are of a beautiful pink, are borne in great profusion. Strong, 2-year-old field-grown stock, \$1.25 for bundle of 5; \$22.50 per 100.

MAMAN COCHET ROSES. The best of all Roses for summer-flowering and cutting. **Maman Cochet (Pink).** Color a clear, rich pink changing to silvery rose; very double and fragrant. **Maman Cochet (White).** A sport from the above, with all its characteristics; color a beautiful snow-white, at times tinted with the faintest suggestion of blush, the same as is often found in the Bride. \$1.25 per bundle of 5; \$22.50 per 100.

ROSE, ETOILE DE FRANCE. Flowers large, possessing petals of very good substance; magnificent cupped form. Superb crimson-red velvet, the center of the bloom vivid cerise-red. The flowers are very fragrant and last very long. The Queen of the Everblooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. Strong, 2-year-old plants, field-grown, 85c for bundle of 5; \$15.00 per 100.

BESSIE BROWN. Creamy white, \$2.50 for 10; \$22.50 per 100.

GRUSS AN TEPLITZ. No Rose in commerce can compare with this as a bedder. It is a perfect sheet of richest crimson-scarlet all summer. A strong, vigorous grower, \$1.75 per 10; \$15.00 per 100.

VISCOUNTESS FOLKESTONE. A large, full flower of creamy pink, shading to deep salmon-pink at the center; very floriferous, \$1.25 for 5; \$22.50 per 100.

HERMOSA. Soft pink; flowers full and freely produced; a good grower, \$1.25 for 5; \$20.00 per 100.

RICHMOND. The well known red Rose of commerce, \$1.25 for 10; \$22.50 per 100.

PRESIDENT CARNOT. Almost pure white Rose, shading to soft pink, very distinct and excellent for indoor or outdoor summer growing, \$1.25 for 5; \$22.50 per 100.

BETTY. Coppery yellow, overspread with golden rose. A fine formed Rose, large and moderately full, \$1.75 for 5; \$25.00 per 100.

MADAME ABEL CHATENAY. Carmine-rose, shaded salmon-pink, \$2.50 per 10; \$22.50 per 100.

MILDRED GRANT. Cream, with a faint blush of pale rose, \$2.50 per 10; \$22.50 per 100.

AMERICAN BEAUTY. Almost too well known for description, but as popular today as twenty years ago. Rosy carmine, shaded salmon, flowers large and full; very floriferous. Strong field-grown plants, 75c for bundle of 5; \$14.00 per 100.

CAROLINE TESTOUT. Bright satin rose, with brighter center, large, full and globular; sweet scented, \$1.25 for bundle of 5; \$22.50 per 100.

We carry a much larger list of Hybrid Teas in our retail catalogue, which will be sent on application.

KAISERIN AUGUSTA VICTORIA. An almost pure white Rose. Shaded a beautiful primrose. Fine for indoor or outdoor summer-blooming, \$1.25 for bundle of 5; \$22.50 per 100.

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NEW YORK CITY**

I Offer For Fall....

5000 KUDZU VINE,
8000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs,
Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, **ELIZABETH, N. J.**
Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies.
We have one of the finest stocks anywhere in the
country and should be very glad to figure with
you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, **CHICAGO**

Dahlia Roots

Whole Field Clumps, at \$5.00 per 100 and up.
1000, in 10 distinct kinds, either Show, Decorative or
Cactus, our selection of kinds, for \$40.00 cash.

CANNA ROOTS, Strong Divisions, at \$2.00
per 100, \$12.00 per 1000, and up.

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh
Maryland

Mention The Review when you write.

"Nothing but Roses"

Spring list ready.

200 old and new sorts, 2½ and 4-in., on own roots.

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD-OHIO.

Mention The Review when you write.

J. S. GRIFFIN & SONS, of the Sac City
Nurseries, at Sac City, Ia., have sold their
land adjoining that city and are prepar-
ing to clear the ground of stock.

CHARLES WORDEN, of the Worden Nur-
sery Co., Wellington, Kan., says that
peach trees are the only things in the
nursery that show injury by the unfavor-
able weather that has visited a large part
of the southwest.

THE Dingee & Conard Co., West Grove,
Pa., and **Heller Bros. Co.,** New Castle,
Ind., which, as is well understood, are
parts of the same organization, have just
issued their 1911 rose books. That for
the eastern house is much the larger and
more complete, but both are well printed
and finely illustrated, so that **J. P. Brasel-**
mann, the advertising manager, takes just
pride in them.

COLD STORAGE.

At the recent meeting of the Ten-
nessee Nurserymen's Association **R. C.**
Chase, of Huntsville, Ala., talked on
"Cold Storage of Nursery Stock." **Mr.**
Chase said the practice which they had
found to work most successfully was to
pack the trees in paper-lined boxes and
put them in cold storage, the tempera-
ture of which was kept as near 34 de-
grees as possible. He said that cold
storage should be as good as heeling
out trees. They had found it of the
greatest advantage and recommended
its use to the members of the associa-
tion. Following in discussion, **W. P.**
Stark, of Louisiana, Mo., said that cold
storage for nursery stock is as neces-
sary as for fruit. It made it possible
to do continuous shipping from October
to May. They had had a considerable
experience and in all cases stock had
come out in good shape. **S. W. Crowell,**
of Roseacres, Miss., said that with roses
they had found cold storage an im-
portant feature in their work.

Closing-out Sale of Ornamental Nursery Stock

of the late Samuel C. Moon's "Morrisville Nursery"

Priced Inventory Catalogue, now ready.

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"MORRISVILLE NURSERIES"

WM. H. McCLOSSY, Former Supt. Agent
MORRISVILLE, PA.

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CANNAS Almost
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For the past nine years we have grown very large crops of Cannas, making them our
specialty, and we believe we have a strain of these valuable bedding plants that can not be
excelled; they are true to name, perfectly sound, and they are sure to grow. 8 + classified
advs. of February and March, for list of varieties and prices. We will have half million
started plants ready April 15th; send for price list.

CLEAR VIEW GARDENS, Meridian, Miss.

The Cummings Co., Inc., Proprietors and Successors to Frank Cummings Bulb & Plant Co.

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ALL FIRST-CLASS FIELD
GROWN STOCK.

	Per 100
Aquilegia Coerulea.....	\$4.00
Asclepias Tuberosa.....	4.00
Baptisia Australis.....	4.00
Callirhoe Involucrata.....	3.00
Delphinium Formosum.....	3.50
Dictamnus Alba.....	5.00
Erianthus Ravennae.....	4.00
Gypsophila Paniculata.....	3.00
Helenium Riverton Beauty.....	4.00
Hibiscus Crimson Eye.....	3.00
German Iris, Mme. Chereau.....	3.00
Japan Iris, Gold Bound.....	5.00
Liatris Pycnostachya.....	3.00
Monarda Cambridge Scarlet.....	3.00
Plumbago Larpentæ.....	4.00
Rudbeckia Newmanii.....	3.00
Rudbeckia Golden Glow.....	3.00
Stokesia Cyanea.....	3.00
Veronica Amethystina.....	3.00
Improved Shasta Daisy.....	4.00
Vinca Minor.....	4.00
Yucca Filamentosa.....	5.00
Clematis Paniculata, 2 yr.....	6.00

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OAKS AND MAPLES, PINES
AND HEMLOCKS**ANDORRA NURSERIES**

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

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landscape gardener in charge of the grounds
around the United States public buildings of
Washington, D. C. He planted our Cannas ex-
clusively and with them decorated the grounds
about the nation's capitol and the White House,
where they are viewed by thousands of people
from all parts of the United States.

12 SUPERIOR SORTS

For You to Grow.

NOVELTIES	Size	Doz.	Price 100
Mrs. Carl Kelsey, orange scarlet.....	5 ft.	\$5.00	\$20.00
Gladiflora, variegated....	3½ ft.	2.50	15.00
REDS			
Brandywine, bronze leaf....	3½ ft.	.75	4.00
Jupiter, extra fine.....	6 ft.	.75	4.00
Triumph, an excellent dwarf.....	2½ ft.	.60	3.00
YELLOWS			
Brilliant, yellow with red throat.....	4 ft.	.90	7.00
Buttercup.....	3 ft.	.75	5.00
Wyoming, bronze foliage, orange foliage.....	7 ft.	.75	5.00
PINK			
West Grove, beautiful....	4½ ft.	.75	4.00
Venus, "A revelation"....	4 ft.	1.00	7.00
VARIEGATED			
Duke of York, pink, deli- cately edged cream.....	4½ ft.	.75	5.00
Gladiator, a yellow, most distinctly spotted red...	5 ft.	.75	5.00

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Boddington's Quality Cannas

true to name, have two to three good eyes, are well cured, sound and dormant, and give absolute satisfaction. Our sales last year were nearly 700,000, and not an overgrown kick.

CRIMSON SHADES

	100	1000
Alphonse Bouvier, 5 ft....	\$1.75	\$15.00
Black Prince, 3 to 4 ft.....	2.50	22.50
Charles Henderson, 4 ft....	1.75	14.00
J. D. Eisele, 5 ft.....	2.00	17.50
Explorateur Crampel, 5 1/2 ft.....	2.00	15.00
Louisiana, 7 ft.....	1.75	15.00
Phlar of Fire, 6 to 7 ft.....	2.75	25.00
Tarrytown, 3 1/2 ft.....	2.25	20.00

PINK SHADES

L. Patry, 4 1/2 ft.....	\$1.75	\$15.00
Louise, 4 1/2 ft.....	1.75	15.00
Mlle. Berat, 4 1/2 ft.....	1.75	15.00

ORANGE SHADES

Mrs. Kate Gray, 6 ft.....	\$1.75	\$15.00
Pennsylvania, 5 ft.....	2.00	15.00
Wyoming, 7 ft.....	2.00	17.50

RED, GOLD-EDGED

	100	1000
Mme. Crozy, 5 1/2 ft.....	\$2.25	\$20.00
Souv. d'Antoine Crozy, 4 ft.....	2.75	25.00

YELLOW SHADES

Gladiator, 4 ft.....	\$2.75	\$25.00
Florence Vaughan, 5 ft.....	1.50	14.00
Newbury, 4 ft.....	2.75	25.00
Queen Charlotte, 3 1/2 ft.....	2.75	25.00

WHITE SHADES

Alsace, 3 1/2 ft.....	\$1.75	\$15.00
-----------------------	--------	---------

BRONZE-LEAVED

Brandywine, 4 to 5.....	\$2.25	\$20.00
Egandale, 4 ft.....	1.75	15.00
King Humbert, 4 ft.....	2.75	25.00
Leonard Vaughan, 4 1/2 ft....	2.75	25.00
Musafolia, 10 ft.....	2.75	25.00
Robusta, 6 to 8 ft.....	2.00	17.50
Shenandoah, 6 ft.....	1.75	15.00

ORCHID-FLOWERING

Allemania, 4 to 5 ft.....	\$1.75	\$15.00
Austria, 5 ft.....	1.50	14.00
Indiana, 4 1/2 ft.....	1.75	15.00
Italia, 4 1/2 ft.....	1.75	15.00

Our Cannas are packed 250 (of one variety) in a box; two can be "cleated" together and shipped as one. One box of 250 (one variety) sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. 25 (one variety) at 100 rate.

ARTHUR T. BODDINGTON

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342 West 14th Street, NEW YORK

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WINTERSON'S SEED STORE, 45-47-49 Wabash Avenue, CHICAGO

Chicago and Western Agents for our Cannas.

Extra Choice Grafted Rose Plants

Pink and White Killarney, Richmond and Maryland, in 2½-inch pots,
\$12.00 per 100. Ready for delivery April 15.

Kaiserin, own root, \$4.00 per 100; \$35.00 per 1000.

Bassett & Washburn

Office and Store, 76 Wabash Avenue, Chicago

Greenhouses, Hinsdale, Ill.

Mention The Review when you write.

BALTIMORE.

The Market.

The feature of last week was a tremendous glut of all kinds of cut stock. Roses are abundant, and while good flowers sell fairly well, large numbers are sold extremely low and street fakers are now able to secure an abundance of stock at their own prices. Killarney and White Killarney are the real leaders.

Carnations are especially numerous and prices have sunk to a low ebb, although the quality is exceptionally good. The southern jonquils have arrived and can be seen in every nook and corner; one dealer had 30,000 last Saturday and sold them at 6 cents per dozen. Violets are not coming in such large quantities and will soon be over, especially those grown inside; in fact, some growers have already taken them out to make room for Easter stock.

Sweet peas are beginning to wane; the stems are exceedingly short and good stock is hard to get. Harrisii and callas are both plentiful and lower in price. Bulbous stock is plentiful indeed, and only the best can be moved. Miniature hyacinths are hard to move this season; some pans with five or six bulbs are sold for 25 cents. Extra fine single and double tulips are to be had in all shades.

Various Notes.

At the annual election of officers of the Gardeners' and Florists' Club, March 13, the following were chosen for the ensuing year: Robert L. Graham, president; Wm. Christie, vice-president; N. F. Flitton, secretary; Geo. Talbott, financial secretary; Fred G. Burger, treasurer, and Chas. M. Wagner, librarian. After the election the members went to the Hotel Raleigh, where an enjoyable banquet was given. Certificates of merit were awarded to Wm. Kleinheinz, of Ogontz, Pa., for a vase of seedling red carnations; to Henry Eichholz, of Waynesboro, Pa., for a vase of red carnations, and to G. A. Lotze, of Glenburnie, Md., for a vase of white carnations named John J. Perry.

On Monday, March 20, R. A. Vincent entertained the distinguished English horticulturists and also the members of the club at his residence at Cowenton.

Fred Bauer, of Govanstown, has donated a handsome silver cup to be used as a bowling prize at the S. A. F. convention next August. Q.

THE MUM MANUAL, by Elmer D. Smith, for 40 cents sent to The Review.

Carnations

WHITE HOUSE. The quality white. Won the Silver Cup at Morristown for best undisseminated variety; Bronze Medal at Pittsburg, and five other certificates. Absolutely non-bursting, clean and kind in growth and a variety that will make good. We have 10,000 for March delivery and that is all we will be in a position to supply of this variety.

PRINCESS CHARMING. The finest thing in sight in the Enchantress shade of pink. Every bud a perfect flower and your net returns per square foot will surprise you.

Our stock is limited, but we are still in a position to supply first-class, rooted cuttings of both these varieties at \$12.00 per 100; \$100.00 per 1000.

Chrysanthemums

We catalogue over 500 varieties and surely we have the kind you want.

Chas. H. Totty, Madison, N. J.

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What! No More Split Carnations?

Not if you use Tank's Artificial Calyx. A sure preventive. Prevention is better than cure! So simple that a boy can put them on and when the bud has reached a certain stage it is taken off and put on another.

\$20 per 1000. Cash or C. O. D. from unknown parties

Send \$1 for sample of 50 by mail postpaid

MORTON R. TANK,
CHATHAM, NEW YORK

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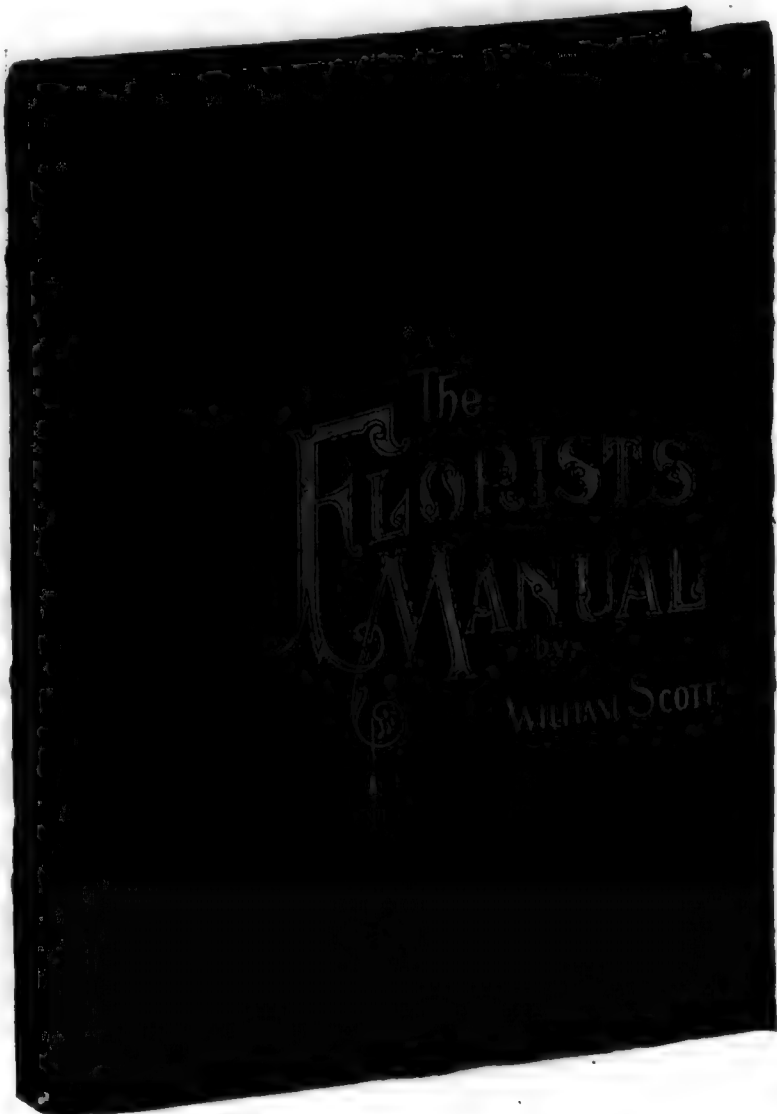
This is The Florists' Manual

By William Scott

SECOND EDITION

THOROUGHLY REVISED AND
BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE



"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual."
—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed \$5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

Abutilon	Araucaria	Camellia	Decorative pl'ts	Gloxinia	Libonia	Packing flowers	Seed sowing
Acacia	Ardisia	Candytuft	Deutzia	Grasses	Lilium	Packing plants	Selaginella
Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthophaenix	Asparagus	Carludovica	Dracæna	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimenes	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobæa	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alternanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropæolum
Amaranthus	Bottom heat	Crinum	Floral Arrange-ments	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocus	Freesia	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
Ananas	Bromeliads	Cycas	Fungicides	Iresine	Nepenthes	Rhododendron	Ventilation
Annals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Richardia	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Ricinus	Verbena
Anthurium	Cactus	Dahlia	Gesnera	Koeniga	Orange	Rose	Vinca
Antirrhinum	Caladium	Decorations	Gladiolus	Lantana	Orchid	Salvia	Violet
Aponogeton	Calamus	Decorative ma-terial	Glazing	Lapageria	Othonna	Santolina	Watering
Aquatics	Calceolaria		Glechoma	Lawns	Oxalis	Sedum	Zinnia

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Rose Cuttings

	Per 100	Per 1000
Perle	\$2.00	\$17.50
Richmond	1.50	12.50
Uncle John	1.50	12.50
Ivory	1.50	12.50

**Strong
Clean
Well
Rooted
Sure
To
Please.**

Carnation Cuttings

	Per 100	Per 1000
White Enchantress	\$3.00	\$25.00
Enchantress	2.00	17.50
White Perfection	2.00	17.50
Rose-pink Enchantress	2.00	17.50
White Lawson	1.50	12.50
Winsor	1.50	12.50
Mrs. Lawson	1.50	12.50

Peter Reinberg,

**35 Randolph Street,
CHICAGO, ILL.**

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Every one reports business as good during the last week. Flowers are now in good supply, with the demand also good. Carnations retail at 60 cents and 75 cents per dozen and roses at \$1 and \$1.50 per dozen; these are quite plentiful. Violets sell at \$1 per hundred blooms, sweet peas at \$1 and \$1.50 per hundred, and callas at \$2 per dozen. Bulb stock is quite plentiful. Paper Whites, tulips and daffodils retail at 50 cents per dozen, double Murillo tulips at 75 cents per dozen, and snapdragons at 75 cents and \$1 per dozen.

Plant trade in good. Pans of hyacinths, tulips and daffodils and pots of azaleas, cyclamens and primroses sell well. Shamrocks were in fair demand.

On Wednesday, March 15, there was a severe cold spell here.

Various Notes.

E. H. Chamberlain had the decorations for the Dartmouth Club banquet at the Parker House last week. He used lots of palms, potted plants and flowers.

Wm. P. Peirce had some nice shamrocks in pots.

A. B. Hathaway is cutting some excellent daffodils; the varieties are Emperor, Victoria, Princeps and Golden Spur.

H. V. Sowle is cutting nice bulb stock. The fakers were selling carnations on Saturday, March 18, at 25 cents per dozen.

W. L.

"ACME" Nicotine Insecticides SOLD DIRECT TO THE CONSUMER

Acme Nicotine Liquid, a strong solution of pure Nicotine of uniform strength. For killing Thrips, Aphids, Red Spider, Mealy Bug and all other insects affected by tobacco.

Will not injure foliage. One gallon makes 700 gallons of strong spray material.

Pint, \$1.10; Half-gallon, \$4.25; Gallon, \$8.00

"ACME" Nicotine Fumigating Paper

For fumigating greenhouses and hotbeds. Packed in air-tight cans.

24 long sheets, 80c; 288 long sheets, \$5.50

J. P. BEERMAKER, 9 Washington Ave.
ST. LOUIS, MO.

POCAHONTAS

If you grow any crimson carnations, then why not grow a variety that will give you quality equal to the best varieties in the other colors? POCAHONTAS will do this, and you will also find it productive enough to be highly profitable.

STRONG ROOTED CUTTINGS—READY NOW

\$12.00 per 100; \$100.00 per 1000

Geraniums

We have ready now, in fine young plants, strong 2-inch stock: Marvel (deep red), Decorator (orange scarlet), Castellane (red), J. Viaud (pink), Castries (pink), Harcourt (white). \$2.50 per 100; \$20.00 per 1000.

BAUR & SMITH

38th Street and Senate Avenue,

INDIANAPOLIS, IND.

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Roses

High Quality
Ready Now

Carnations

	2½-inch, per 100	1000
Pink Killarney	\$6.00	\$55.00
White Killarney	6.00	55.00
Maryland	5.50	50.00
Richmond	5.00	45.00
Perle, ready April 1st	5.50	50.00
Richmond, now ready 3½-inch	8.00	65.00
Cut back benched Pink Killarney, good, strong stock		60.00

	R. C. 1000	2½-in. 1000
Victory	\$25.00	\$35.00
May Day	25.00	35.00
Pink Lawson	25.00	35.00
Sangamo	30.00	45.00
Winona		30.00
White Perfection	25.00	35.00
Scarlet Glow	50.00	65.00

POEHLMANN BROS. COMPANY

Morton Grove, Ill.

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ROSES

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ROSES

If you are in the market for Rose Stock, and are looking for the best that can be produced, we are ready to serve you.

Double Pink Killarney

Grafted plants only. Each, 75c; per dozen, \$6.00; per 25, \$10.00; per 50, \$17.50; per 100, \$30.00; per 250, \$70.00; per 1000, \$250.00.

Dark Pink Killarney

Grafted plants only. 40c each; \$3.00 per dozen; \$20.00 per 100; \$180.00 per 1000.

Lady Cromwell

Grafted plants only. 75c each; \$10.00 per 25; \$17.50 per 50; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

Mrs. Aaron Ward

Grafted stock: 40c each; \$4.00 per dozen; \$25.00 per 100; \$200.00 per 1000. Own root stock: 25c each; \$2.50 per dozen; \$12.00 per 100; \$100.00 per 1000.

Melody

Own root plants only. 75c each; \$6.00 per dozen; \$10.00 per 25; \$17.50 per 50; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

Radiance

Grafted stock: \$18.00 per 100; \$150.00 per 1000. Own root stock: \$10.00 per 100; \$90.00 per 1000.

Prince de Bulgarie

Grafted stock: 2 1/4-inch pots, \$3.00 per dozen; \$20.00 per 100; \$180.00 per 1000. Own root stock: 2 1/2-inch pots, \$2.50 per dozen; \$15.00 per 100; \$120.00 per 1000.

Grafted Roses of Standard Varieties

Killarney
Richmond
White Killarney
Bridesmaid
Golden Gate

My Maryland
Kaiserin Augusta Victoria
Bride
Bon Silene
Ivory
Uncle John

and other varieties for forcing.

Selected plants for March delivery, grafted, \$15.00 per 100; \$120.00 per 1000. A special price quoted on 5000 or more plants.

Roses on Their Own Roots

Killarney
White Killarney
Richmond

Perle Des Jardins
Sunrise
Kaiserin Augusta Victoria

From 2 1/2-inch pots, \$6.00 per 100; \$50.00 per 1000.

Mention The Review when you write

The Two New Carnations for 1911

White Wonder

The largest and most productive White Carnation. Has all the white varieties out-classed.

Gloriosa

Pure, glistening, bright pink. A decided improvement over all the pink varieties in color and every other respect.

The two Carnations that will prove to please all growers and the most critical buyers. Commercially, they will head the list of varieties grown in the future. Do not fail to grow these varieties that have been inspected and have met the approval of many of our best Carnation growers.

If you have not already ordered, do so now. Next delivery—White Wonder, March 27th, and Gloriosa, April 4th. Our March 15th delivery of White Wonder and March 15th and 27th delivery of Gloriosa were all sold in 5 days after our adv. appeared.

PRICE: \$12.00 per 100; \$100.00 per 1000; 2500 for \$237.50; 5000 for \$450.00

F. Dorner & Sons Co., LaFayette, Ind.

Mention The Review when you write

Carnation Rooted Cuttings

Strong, clean, well rooted stock.

Winsor, \$2.50 per 100; \$20.00 per 1000.

Enchantress, \$3.00 per 100; \$25.00 per 1000.

ALFRED M. CAMPBELL

1510 Sansom St., Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

Scarlet Carnation (NO NAME)

Best commercial seedling on the market. Very heavy bearer. 2-in. pot plants, \$10.00 per 100; rooted cuttings, \$6.00 per 100.

EDWIN WICKERSHAM & CO.,

Pottstown, Pa.

ALWAYS MENTION THE

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

Rose-Pink Enchantress

We have a very large stock of exceptionally fine cuttings FROM SOIL of this popular variety, which we offer at \$2.50 per 100, \$20.00 per 1000

Enchantress (April 1), Perfection (ready now), Beacon (March 25), \$3.00 100; \$25.00 1000

We can fill orders from 1000 to 100,000 and guarantee the stock.

Chrysanthemum Cuttings

—NOW READY—

WHITE	Per 100	Per 1000	PINK	Per 100	Per 1000	YELLOW	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00	Balfour.....	\$2.00	\$15.00	Golden Glow.....	\$2.00	\$15.00
Kalb.....	2.00	15.00	Enguehard.....	2.00	15.00	Oct. Sunshine.....	2.00	15.00
V. Poehlmann.....	2.00	15.00	Pacific Supreme....	2.00	15.00	Appleton.....	2.00	15.00
Touset.....	2.00	15.00	Gloria.....	2.50	20.00	Halliday.....	2.00	15.00
A. Byron.....	2.00	15.00	Amorita.....	2.50	20.00	Bonnaillon.....	2.00	15.00
			Jeanne Rosette.....	2.00	15.00			

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

CLEVELAND.

The Market.

Last week was good, both as to supply of stock and the demand. Killarney roses are fine and white roses are not so hard to get as they have been. American Beauties are still scarce, as are also good Richmond. Carnations are plentiful, but move well. Valley and violets are moving slowly. Bulbous stock is in good demand and there is a fair call for flowering plants. Adiantum continues plentiful and of good quality. Asparagus plumosus is not of the black variety we have had to put up with for several weeks.

Various Notes.

A team of Alliance florists came to Cleveland March 18 and beat the locals by a narrow margin. H. P. Knoble bowled the highest score, making 232. After the match the Alliance men were entertained at the Bismarck. The visitors remained in Cleveland over Sunday, visiting the plants of the Cleveland Cut Flower Co. and the J. M. Gasser Co.

The Cleveland Florists' Club will hold a dancing party shortly after Easter.

Ben Feldner, of the Roseville Potteries, was in town this week.

Several of the Cleveland florists and their wives leave for Boston March 24.

March 13 several of the florists entertained their ladies at the club rooms. The ladies, forming the Cherry Pickers, won three games out of four from the High Rollers, the men, at bowling.

C. D. F.

Worcester, Mass.—At the first spring show of the Worcester County Horticultural Society, held in Horticultural hall, numerous prizes were won by H. F. A. Lange; by L. C. Midgley, of the Worcester Conservatories, and by Edward W. Breed, of Clinton, Mass. Special prizes were awarded to Mr. Lange for valley, roses, potted plants, tulips, hyacinths and narcissi, and to Mr. Breed for schizanthus.

Carnation Norwood

This variety has been grown by us for four years and has proven to be the best White Carnation we have ever grown.

NORWOOD is a Pure White, of good form, about 3½ inches in diameter, exceedingly fragrant, never known to split, and a free and continuous bloomer. The most profitable Carnation we have ever grown. **An ideal commercial variety. Rooted cuttings (immediate delivery), \$10.00 per 100; \$75.00 per 1000.**

It will pay every Carnation Grower to plant this variety—there's money in it.

ROBERT CRAIG CO.

4800 Market Street,

PHILADELPHIA, PA.

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ROSES!—ROSES!—ROSES!

Special Own Root Stock.

WHITE KILLARNEY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. JARDINE, AMERICAN BEAUTY.

2½-inch pots \$7.00 per 100
3 -inch pots 9.00 per 100

BRIDE, BRIDESMAID, PERLE, SUNRISE, KAISERIN, CHATENAY, GOLDEN GATE.

2½-inch pots \$5.00 per 100
3 -inch pots 7.00 per 100

Stock ready for shipping in small pots. Standard varieties of Carnations ready in cuttings or 2½-inch pots. Send for Circular.

J. L. DILLON,

Bloomsburg, Pa.

Mention The Review when you write.

MELODY, own root, from 2½-in. pots, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

DOUBLE PINK KILLARNEY, own root, \$4.00 per dozen; \$20.00 per 100; \$40.00 per 250; \$150.00 per 1000. Grafted plants on Dickson's Manetti stock, \$10.00 extra per 100.

ROBERT SCOTT & SON,

SHARON HILL, Delaware Co., PA.

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Roses

See our list in classified columns.
Best varieties and best quality.
Order today.

Stock will be reserved.

WAGNER PARK CONSERVATORIES, Sidney, O.

Mention The Review when you write

DREER'S ADIANTUM FARLEYENSE



For Fine Decorations		
	Per doz.	Per 100
Splendid 4-inch pots.....	\$5.00	\$40.00
Splendid 5-inch pots.....	9.00	70.00

NEPHROLEPIS IN VARIETY		
		Each
Scholzeli, 6-inch pots.....		\$0.50
Scholzeli, 10-inch pans.....		2.00
Scottii, 6-inch pots.....		.50
Scottii, 10-inch pans.....		2.00
Whitmani, 6-inch pots.....		.50
Whitmani, 10-inch pans.....		2.00

ASPLENIUM NIDUS AVIS (The Bird's Nest Fern)		
	Per doz.	Per 100
Splendid 3-inch pots.....	\$3.50	\$25.00
Splendid 4-inch pots.....	5.00	40.00

CIBOTIUM SCHIEDEI		
		Each
Elegant plants in 6-inch pots.....		\$1.50

ADIANTUM HYBRIDUM		
Good 3-inch pots, splendid stock for growing on in pots or for planting out for cuttings, \$1.25 per doz.; \$8.00 per 100; \$70.00 per 1000.		

MIXED FERNS FOR FERN DISHES		
	Per 100	Per 1000
2 1/4-inch pots.....	\$3.50	\$30.00
3-inch pots.....	6.00	50.00

The above Prices are intended for the Trade only.

HENRY A. DREER, 714 Chestnut St., PHILADELPHIA

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Carnation Cuttings

ROOTED

Dorothy Gordon, \$6.00 per 100.
Beacon, \$3.50 per 100.
White Perfection, Winsor, Enchantress,
Rose-pink Enchantress, Winona, Viola Sinclair and Wanoka, \$3.00 per 100.
Lawson, \$2.00 per 100.

1000 rate on application.

Littlefield & Wyman

North Abington, Mass.

CARNATIONS

Enchantress
Rose - pink Enchantress
Perfection
Beacon
Dorothy Gordon
Scarlet Glow

Rooted Cuttings or plants in 2-in. pots.
Prices on application.

A. Jablonsky

Olivette, St. Louis County, Mo.

CARNATIONS

A surplus of exceptionally fine, healthy stock, grown for our own use:
Per 100
1000 Lawson, out of 2-inch pots.....\$2.50
800 Welcome, out of 2-inch pots.....2.50
500 Imperial, out of 2-inch pots.....2.50
1000 Rose pink Enchantress, out of 2-inch pots.. 3.00
1000 Mrs. C. W. Ward, out of 2-inch pots..... 6.00
Asparagus Sprenger, out of 2 1/2-inch pots, ready for 4 inch pots..... 2.50
Pandanus Utilis, out of 2 1/4-inch pots, ready for 4-inch pots..... 7.00

Cash with order.

A.L. Miller, opp. Schenck Ave., Brooklyn, N. Y.

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EASTER PLANTS IN FINE CONDITION

SEND FOR PRICE LIST.

Azaleas, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00 and \$5.00 each.
Firefly, 25c, 35c and 50c.
Hydrangeas, 75c, \$1.00, \$1.50 and \$2.00.
Lilacs, \$1.50.
Spiraea Gladstone, 35c, 50c and 75c.
Deutzia Gracilis, 75c and \$1.00.
Cinerarias, 4-inch, 10c; 5-inch, 20c; 6-inch, 30c.
Begonia Vernon, in bloom, 4-inch, 10c.
Begonia Thurstoni, 2 1/4-inch, 5c; 4-inch, 10c.
Funkia Variegata, 4-inch, 25c; 5-inch, 40c.
Baby Rambler Roses, 25c, 35c, 50c, \$1.00 and \$1.50.
Easter Lilies, Giganteums. Price on application.
Pot Hyacinths, 10c each.
Tulips, 2 in a pot, 10c; 4 in a pot, 20c.
Boston, Piersoni, Whitmani, Scottii and Scholzeli, 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, \$1.00.
Table Ferns, 2 1/4-inch, \$3.00 per 100.
Rubbers, 4-inch, 25c; 5-inch, 35c; 6-inch, 50c and 75c each.
Ficus Pandurata, fine plants, \$2.00 each.
Araucaria Excelsa, 5-inch, 50c; 6-inch, 75c.
Araucaria Compacta, 5-inch, \$1.25; 6-inch, \$1.75.
Kentias, Belmoreana and Forsteriana, 4-inch, 25c and 35c; 5-inch, 50c and 75c; 6-inch, \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.
Vinca Rosea, Rosa Alba and Alba Pura, 2-in., branched, \$2.50 per 100; fine plants, ready to shift.

All our plants are in fine condition.

JOHN BADER CO., 43 Ravine Street, N. S., PITTSBURG, PA.

PENNSYLVANIA Pink Boston Market

A seedling of Boston Market and Harlowarden that has been under test for the past five years and which has shown up so well under all conditions that I now feel confident it is one of the best commercial varieties and have pleasure in offering it for the first time for spring delivery 1911.
The color is a shade lighter pink than Lawson; form high built, much like Boston Market; stem long and graceful; healthy grower; blooms freely from November all through the season.
This new variety I am confident will prove a money-maker—a pink Boston Market—only much larger and better and destined to be one of the most popular commercial varieties.
Come and see it growing. I guarantee same to be in perfect health. \$6.00 per 100; \$50.00 per 1000

P. M. DeWITT, - Bridgewater, Bucks Co., Pa.

Or through my selling agents

S. S. PENNOCK-MEEHAN CO., 1608 Ludlow Street, Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

NEW ORLEANS.

The Market.

The lenten season has its effects upon the disposal of the regular stock of cut flowers the retailers are carrying, as well as on the great quantities of flowering plants, such as azaleas, hydrangeas, rhododendrons, spiraeas, lilies, etc. The different nurseries growing these plants, as well as the stores, are more or less overstocked and it is doubtful if by Easter the same beautiful plants as one sees now can be produced, on account of the lateness of the season and the continued warm weather. Although the killing frost in January did enough damage to the private gardens all over the city and in the country towns to justify a big demand for all kinds of outdoor plants, the sales up to now have not come up to the expectations of the growers, who have an enormous and first-class stock on hand. Iris Hispanica is seen in bloom everywhere and *Lilium giganteum* and *Harrisii* planted outdoors early are showing advanced buds; some of them are beginning to bloom and by Easter thousands of flowers will be ready to cut. Sweet peas are not up to the usual standard; the flowers are good, but the stems are too short. Snapdragons grown under glass are producing good flower spikes, but outdoor stock is entirely too late and weak in the stem; the first plants of the latter were killed in January. On account of the extremely warm and dry weather, the outdoor roses, which are, as a rule, by this time of the year perfect in flower and stem, are only fit for cheap work. Today we have the first rain for seven weeks and a great deal more is needed to improve the outdoor vegetation in general.

Club Meeting.

The New Orleans Horticultural Society held its regular monthly meeting March 16, at Kolb's German Tavern. The attendance was fair. P. A. Chopin presided in the absence of Richard Eichling, who was out of town. The meeting was made interesting through the lecture of J. A. Newsham, our local orchid specialist, on "Orchids for Commercial Purposes." Mr. Newsham referred to the large increase in the demand for orchids in general, especially of other varieties than cattleyas, all over the country. Of these he reported a large demand for *Oncidium splendidum*, having shipped 1,000 plants to a large grower for the New York market. The lecturer's son, Dan, is expected to arrive this week from a two months' trip through Central America. Dan Newsham is only 16 years of age and this is his second successful journey through the wilds of Central America in search of commercial orchids.

At the next meeting, in April, a lecture will be delivered by P. A. Chopin.

J. A. Newsham exhibited some beautiful clusters of *Dendrobium thyrsiflorum* and *D. crepidatum*. Metairie Ridge Nursery Co. showed a nice collection of well grown young roses. R. E.

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

New Tradescantia SILVER QUEEN

Best selling and most satisfactory plant for the house or window boxes. Whether in the bright sun or shade, always a beauty

Strong 2-in. pot plants, \$1.00 doz.

OTTO DEMMLER, Eau Claire, Wis.

WAKE UP!

Do not delay ordering your plants for Easter.

Aschmann Bros. have the finest stock in the country.

Our nine greenhouses are filled from end to end with the finest plants for Easter.

LILIUM MULTIFLORUM AND GIGANTEUM. We have 5000 of them in 5½-in. pots, green from bottom to top, 4 buds and over, 10c per bud; less than 4 buds to a plant, 12c per bud.

HYDRANGEA OTAKSA, 6 and 7-in. pots, 4 to 10 buds to a plant, 75c, \$1.00, \$1.25, \$1.50 each.

SPIRAEA GLADSTONE. We have 1500 of them, big, bushy plants in 6-in. pots, with plenty of spikes, the finest in the country, 50c and 75c.

DAISIES. Queen Alexandra, in 5 and 5½-in. pots, \$3.00 per doz.

AZALEAS. We have a fine lot of them in 6-in. pots, all well budded.

MME. VAN DER CRUYSEN (pink), 75c, \$1.00, \$1.25. **DE SCHRYVERIANA**, double, variegated, 75c and \$1.00. **VERVENEANA**, variegated, \$1.00 and \$1.25. **NIOBE**, double white, \$1.25 and \$1.50. **OTHER SORTS**, \$1.00, \$1.25 and \$1.50.

FERNS. We have a fine large assortment; all good stock.

NEPHROLEPIS WHITMANI, 7-in. pots, \$1.00 each; 6-in., 50c.

NEPHROLEPIS BOSTONIENSIS, 7-in. pots, \$1.00 each; 6-in., 40c and 50c each.

NEPHROLEPIS SCOTTII, 7-in. pots, 75c each; 5½-in., 40c and 50c each.

NEPHROLEPIS SCHOLZELI, 4-in. pots, 15c each; 5½-in., 35c each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 5½-in., 50c each.

ARAUCARIA EXCELSA. We have 1000 fine plants in 5½ and 6-in. pots, 60c, 75c and \$1.00 each.

FIGUS ELASTICA, 5½-in. pots, 40c and 50c each.

ASPARAGUS PLUMOSUS, 4-in. pots, \$10 per 100.

IPOMOEA NOCTIFLORA (moonvine), 2½-in. pots, \$5.00 per 100.

Cash with order.

Please state if you want the pots or not.

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave.,

PHILADELPHIA, PA.

When visiting Philadelphia call and see us. Our greenhouses are located four miles north of Market street. Take car on Fifth street, marked Foxchase or Olney, get off at Bristol street and walk 2 squares east—only 25-minute ride.

Mention The Review when you write.

Seasonable Stock

Azalea Mollis. Bushy Seedlings, 12 to 15 in., \$25.00 per 100; 15 to 18 in., \$35.00 per 100.

Rhododendrons, best named varieties, 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100; bushy seedlings, 18 to 24 in., \$60.00; 24 to 30 in., \$75.00 per 100.

Roses. Baby Dorothy, White Baby Rambler and Clothilde Soupert, one-year, field-grown plants, cut back and grown cool in three and four-inch pots all winter, now in full growth, fine stock, \$10.00 per 100.

Nephrolepis Scholzei, strong 5-in., \$5.00 per dozen; \$35.00 per 100.

Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.

Primula Kewensis, 3-in., \$5.00 per 100.

Moonflower, *Ipomoea Grandiflora* 3.00 per 100.

Anthericum Variegatum, 2½-in., \$3.00 per 100.

Dracaena Indivisa, fine 2½-in., for growing on, \$3.00 per 100.

Kentia Belmoreana. Young stock, in fine condition, 2½-in., \$8.00 per 100; 3-in., \$15.00 per 100; 4-in., \$35.00 per 100; 5-in., \$50.00 per 100.

Kentia Forsteriana. Bushy made-up plants in tubs 40 to 44-in. high, \$4.00 each; 44 to 48-in. high, \$5.00 each; 52 to 56-in. high, \$7.00 each.

Areca Lutescens, 7-in. pots, 3 in a pot, 26 to 28 in., \$1.00 each; 8-in. pots, 3 in a pot, 34 to 36 in., \$2.50 each.

Send for catalogue No. 5 if you have not received it.

THE STORRS & HARRISON CO.

Painesville, Ohio

Mention The Review when you write.

Rooted Cuttings

Salvias, Heliotropes, \$1.00 per 100, \$8.00 per 1000.

Petunias, \$1.25 per 100, \$10.00 per 1000.

Coleus, 70c per 100, \$6.00 per 1000.

Alyssum, 80c per 100.

Ageratum, 60c per 100, \$5.00 per 1000.

Lobelia, 80c per 100.

Pelargoniums, \$2.50 per 100.

Express paid. Cash with order.

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

ALTERNANTHERAS

Strong rooted cuttings, the kind that will please you.

P. Major (red).....50c per 100; \$4.00 per 1000

A. Nana (yellow).....50c per 100; 4.00 per 1000

Brilliantissima.....60c per 100; 5.00 per 1000

Salvias from 2-in. pots, Bonfire or Zurich, \$2.00 per 100

J. W. DAVIS, 225 W. 16th St., Davenport, Iowa.

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G. DREYER

Tel. 228 Newtown
Jackson Ave., ELMHURST, L. I.

DECORATIVE PLANTS

SPECIALTIES: Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

DREYERII FERN, \$25 per 100; \$200 per 1000.

Mention The Review when you write.

CHRYSANTHEMUMS

AND

ASTER SEED

ELMER D. SMITH & CO.

ADRIAN, MICH.

Mention The Review when you write.



Easter Pot Plants

All winter long we have been developing our stock of Easter plants—**Blooming, Decorative, Bedding**—and they are now in such fine condition that we can offer them with the assurance that they will please you, please your customers and bring them back for more.

BLOOMING STOCK

Easter Lilies, in Pots **Azalea Vander Cruysen**
Per 100 flowers \$12.00 Each... 75c. \$1.00, \$1.50, \$2.00 and \$2.50
Plants with 4 flowers and up. An especially fine lot of these.

Leave the selection to us and you will be satisfied

Baby Rambler Roses

Pink **White**
4-in. pots / per doz., \$3.00 4-in. pots .. per doz., \$3.00
5-in. pots .. per doz., 4.00 5-in. pots ... per doz., 4.00

Spiraea Gladstone
6-in. pots.....per doz., \$6.00

Japan Maples
7-in. pots, nicely colored.....per doz., \$12.00

SURPLUS BEDDING STOCK

Ageratum **Cobaea Scandens**
3-in. potsper doz., 50c; per 100, \$4.00; per 1000, \$35.00 3-in. potsper 100, \$ 4.00
Cuttingsper 100, .50; per 1000, 5.00 4-in. potsper doz., \$1.50; per 100, 10.00

Send for complete list of
Decorative Stock—Palms, Ferns, etc.



The Geo. Wittbold Co., 737-39 Buckingham Pl., **Chicago**
Phone Graceland 1112

Your Carnation Trade Wants "Dorothy Gordon"

Some new carnations look good when they first come out, but fail to measure up to their promise and the claims of the disseminator.

In this connection, you can profitably remember that Carnation "Dorothy Gordon" has been tried and proved, and is still making good. Its merits were well known to us before we advertised a single cutting for sale, and the trade has had ample time since to get fully acquainted with this variety. As a result "Dorothy Gordon" is making money for more florists this winter than ever.

With its large flowers of uniform flesh pink; its long, stiff stems and unusually fine lasting qualities, "Dorothy Gordon" has won the favor of florists whose customers demand the best and are ready to pay for it. The flowers bring a higher price—we grew it for years beside Enchantress, and got practically 50% more for "Dorothy Gordon." We have an exceptionally good stock of rooted cuttings—you ought to have some of them. Send us your order **now** or write for further particulars.

Its Color, Substance and Durability Bring You Customers Who STAY.

Rooted Cuttings: \$6 per 100, \$50 per 1000

When in Philadelphia, Be Sure to Look Us Up

Joseph Heacock Company, Wyncote, Penna.

RAILWAY STATION
JENKINTOWN

Our Home-Grown Palms Will Help You Make Money

**Kentias,
Areca's,
Cocos, etc.**

Send for list

After a busy winter's trade in palms, using them for decorating, etc., you're doubtless in need of a fresh stock. Then, too, spring is close at hand, and with the warmer days will come new calls from customers who want palms for use on veranda and lawn during the summer months.

Your cue is to be ready **now**—to get right on the job with the finest palms you can procure. If you place your order here, you'll be sure of getting just that kind of stock. First of all, you know we have the men and the equipment to grow Palms as they should be grown—plenty of room, the right housing and the right care. We grow them from the start and always have hundreds of thousands of plants coming on, in all sizes. Heacock's Palms are as clean, bright and strong specimens as you can find anywhere.

Customers who buy once, nearly always stay with us and come often. Our Palms are in every way vastly superior to imported stock—yet cost **you** no more. We pack carefully; can ship at very short notice.

When in Philadelphia, Be Sure to Look Us Up

Joseph Heacock Company, Wyncote, Penna.

RAILWAY STATION
JENKINTOWN



The New Fern Nephrolepis Dreyerii. (Sport of Boston.)

The New Fern Nephrolepis Dreyerii

(SPORT OF BOSTON)

GROWN BY

G. DREYER, Elmhurst, Long Island, New York

THIS New Fern, when exhibited at the S. A. F. & O. H. Convention last August, received the following description: "Nephrolepis Dreyerii has many good points which will render it popular. It makes a quick growth, is compact, of good color, and stands considerable rough treatment, adapting itself to almost any condition. It is of the Scottii type, but not as stiff, the fronds drooping gracefully, giving the plant a very attractive appearance."

Price: 2 1/4-inch pots, per 100, \$25.00; per 1000, \$200.00.

KESSLER BROS., 136-138 W. 28th St., NEW YORK CITY
Telephone 2336 Madison Square.

Mention The Review when you write

BUFFALO.**The Market.**

Typical March weather has prevailed, but, much to our surprise, the coldest day of the winter came last week. The temperature dropped from 45 degrees to zero in twenty-four hours. Stock is being used up to good advantage and with the exception of bulbous stock there is not much glut as yet. Bulbous stock, however, is thinning out, as the bulk of it is nearly gone. Roses have a good call and carnations, owing to St. Patrick's day, were cleaned up. White were much in demand and brought 4 cents for the best. The Saturday sales cleaned up the balance. Last week was the spring opening week for the stores, and it is reported to have been a good thing for the florists. Many flowering plants were used and not so much of the palm stock, which takes a lot of work and gives little profit. One store used 125 azaleas and several other large plants, all flowering.

Various Notes.

The regular meeting of the Florists' Club will be held the first Tuesday in April. The new officers will then be installed and a large attendance is looked for.

Several florists visited Buffalo last week to attend the bowling congress. The Buffalo boys also took part, but did not get in the prize money. R. A. S.

White Plains, N. Y.—James Davidson, who for many years has been connected with Arthur Dummett, Inc., has opened a flower shop at 11 Spring street, in the store formerly occupied by the Dummett company.

Auburn, N. Y.—Dobbs & Son have found shipping tags effective means of advertising in the retail end of their business. They had the Dennison Mfg. Co. prepare for them a handsome tag, the reverse side of which carried an illustration, or rather a series of illustrations, for one tag shows the exterior of the greenhouses, another the new plant just started for cut flowers, a third the portraits of the firm members, etc.

Easter Bargains

HYACINTHS, 4-in., light blue, dark blue, pink, and white, right for Easter, \$9.00 per 100.
TULIPS, 4-in., 3 to pot, \$10.00 per 100.
PRIMULA OBCONICA, 4-in., mixed colors, full of buds and bloom, \$5.00 per 100.
CHINESE PRIMROSES, mixed colors, \$8.00 per 100.
GERANIUMS, 4-in., in bud and bloom. Poitevine, Ricard, La Favorite, and 5 fancy kinds, \$7.00 per 100.
RUBBER PLANTS, 6-in. pots, fine plants, 50c each.
MARGUERITES, 3 1/2-in., in bud and bloom, \$5.00 per 100; 2 1/2-in., in bud and bloom, \$2.50 per 100.
FUNKIA, VARIEGATED, 3 1/2-in., \$10.00 per 100.
2 1/2-in. **ALTERNANTHERAS**, red and yellow, fine plants, \$2.50 per 100.
3-in. **ABUTILONS**, 7 kinds, \$5.00 per 100.
2 1/2-in. **AGERATUMS**, \$2.00 per 100.
3-in. **BEGONIAS**, flowering, 7 fine kinds, \$5.00 per 100.
2 1/2-in. **COLEUS**, red, yellow or 5 kinds, \$2.50 per 100.
2 1/2-in. **FUCHSIAS**, 8 varieties, fine plants, \$2.50 per 100.
3-in. **DOUBLE PETUNIAS**, 4 kinds, \$5.00 per 100.
3 1/2-in. **SNAPDRAGONS**, bud and bloom, \$5.00 per 100.
4-in. **HELIOTROPES**, in bloom, mixed, \$7.00 per 100.
2 1/2-in. **MME. SALLEROI GERANIUMS**, \$2.00 per 100.
FERNS, Whitman, Scottii, Piersoni, Boston, nice plants, 10c, 15c, 25c each.
CANNA ROOTS, fancy varieties mixed, \$1.50 per 100.
TOMATO, CABBAGE, CAULIFLOWER, LETTUCE, PEPPERS AND OTHER VEGETABLE PLANTS BY THE MILLION. CORRESPONDENCE SOLICITED.

Send your order today and we will ship when you are ready. Although our stock is large and in grand shape, this adv. may not appear again.

ALONZO J. BRYAN, WHOLESALE FLORIST, Washington, N. J.

Princess of Wales Violet Cuttings

Strong, crown cuttings, well rooted, from strictly gilt edged stock, no better in the country, \$1.00 per 100; \$8.00 per 1000.

Cash with order.

Everett E. Cummings
Violet Specialist, Woburn, Mass.

Mention The Review when you write.

CHOICE Easter Stock

Lilies that can be shipped to you at any time that will be in just right for Easter, at 12 1/2c per bud.

Imported Hydrangeas, 6-inch, 6 to 8 heads, at \$1.00 and \$1.25; 8-inch, 8 to 12 heads, at \$1.50 to \$2.00 each; 9-inch, 10 to 20 heads, at \$2.00 to \$2.50 each.

Spiraeas, three varieties and sizes, at 35c, 50c and 75c. Pink variety at 50c, 75c and \$1.00 each.

Baby Rambler Roses, 3 1/2-inch at 20c; large bushy plants in 6-inch, at 75c and \$1.00 each.

White Ramblers, 4-inch, \$20.00; 5-inch, \$50.00.

Hermosa and Souper Roses, 3 1/2-inch, 20c; 4-inch, 25c; 5-inch, 50c each.

Cinerarias, 5-inch, at 25c each.

Bulb Stock. We shall have 4, 5 and 6-inch pans of Hyacinths, as well as Daffodils and Paper Whites. Ask for our prices.

Besides other stock, we shall have about 1000 large 4-inch Geraniums and 400 or 500 5-inch ones in full bloom for Easter.

We have a few special things we will close out cheap for cash.

Violets Princess of Wales, out of bench, \$2.50 per 100 for plants, or 20c for the clumps.

Hydrangeas Otaksa, 2 1/2-inch, at \$5.00 per 100.

Ask for our list of Ferns and Decorative Plants for Easter, as we have a very large stock; also soft wooded plants, including Coleus, Silver Leaf Geraniums, Salvias, etc.

GEO. A. KUHL
Wholesale Grower, PEKIN, ILL.

Mention The Review when you write.

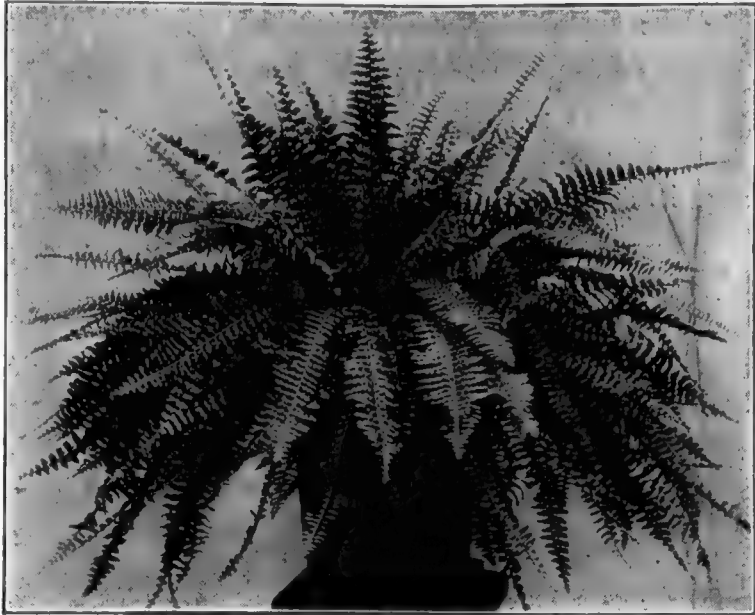
CHAS. D. BALL
GROWER OF
PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

THE GRANDEST FERN OF THE AGE

NEPHROLEPIS ROOSEVELT

NEPHROLEPIS ROOSEVELT is a sport from Nephrolepis Bostoniensis, but a wonderful improvement over the parent variety and others of stiff, upright growing habit, known as Harrisii or the Harrisii type. It is a stronger maker of fronds and young plants than any other variety and will produce a larger finished plant in a six-inch pot than Boston or Harrisii will produce in a larger size.

The finished fronds of Nephrolepis Roosevelt are at least a third wider than Boston and have more graceful drooping habit. The pinnae are distinctly undulated, giving them a beautiful wavy effect which attracts the eye instantly. Cut flower dealers will find fronds of Roosevelt invaluable for design work. A single plant of Roosevelt grown in a six-inch pot will when finished almost double the number of fronds produced by Boston or Harrisii type varieties and while Boston and Harrisii show stiff, upright growth in a six-inch, the wide, wavy fronds of Roosevelt droop gracefully over the pot, hiding it completely from view. Finished three-inch plants of Roosevelt are equally large and more attractive than the average well-grown four-inch Boston, and growers of Harrisii and the Harrisii type admit they cannot produce attractive plants of these varieties in pots smaller than ten-inch. Without an exception Nephrolepis Roosevelt is the most valuable fern ever offered for florists' use. It has the vitality to withstand more rough treatment than other varieties and does not revert to the parent type. In our long experience we have never offered the trade any plant with greater assurance of entire satisfaction and predict Nephrolepis Roosevelt will very soon lead in popular demand, sweeping from the list Boston, Harrisii and the Harrisii type. We are booking orders for delivery June 1st, 1911, and will fill them in strict rotation as to the date received. Get yours in early; you will not be disappointed in this fern.

ment than other varieties and does not revert to the parent type. In our long experience we have never offered the trade any plant with greater assurance of entire satisfaction and predict Nephrolepis Roosevelt will very soon lead in popular demand, sweeping from the list Boston, Harrisii and the Harrisii type. We are booking orders for delivery June 1st, 1911, and will fill them in strict rotation as to the date received. Get yours in early; you will not be disappointed in this fern.

2 1/4-inch pots, 40c each; \$3.50 per dozen; \$25.00 per 100; \$200.00 per 1000

25 plants at 100 rate; 250 plants at 1000 rate

Good & Reese Co.,

LARGEST ROSE GROWERS
IN THE WORLD

Springfield, Ohio

JULIUS ROEHRS COMPANY

Orchids—Palms—Bays and Box Trees

Stove Plants—Begonia Lorraine

Cyclamens—and—Easter Novelties

RUTHERFORD, NEW JERSEY

ORCHIDS

Our importations of **Cattleyas, Trianae, Labiata, Gigas, Sanderiana** and **Schroederæ**, are on the way. Later we will receive **Cattleyas, Mossiae, Gaskelliana, Percivaliana, Warnerii, Dowiana, etc.**; also **Dendrobium Formosum, Laelia Purpurata, Oncidium Varicosum**, and several others.

We collect and import nothing but the choicest of plants. No greater mistake can be made than to buy cheap Orchids. We specialize in supplying the trade. Write us.

CARRILLO & BALDWIN,

Mamaroneck, N. Y.

Mention The Review when you write.

PITTSBURG.

The Market.

Pittsburg had some weather experiences last week; the worst was Wednesday night, when the thermometer fell to zero, with the strongest wind we have had this winter, and it kept up all night and gave the firemen the time of their lives to keep the heat up in the greenhouses, but there were no freeze-ups reported.

Roses get more plentiful every day and carnations and bulb flowers are coming in a rush. Violets are a glut, with little demand for them.

The retail shops complain that they have been compelled to place their hopes on the dead, and there has not been a great deal doing in that line; however, things look brighter for April, as there are quite a few good orders already booked for large social affairs.

Various Notes.

Harry J. Hamm, of Hamilton avenue, east end, erected a large conservatory in the rear of his store, which has a novel heating system of his father's invention, which seems to be the cheapest and best that we have ever seen. Mr. Hamm, Sr., is quite a genius in the mechanical line, and has a number of inventions of his own, which are all time-savers for men in the business.

Pittsburg will be well represented at the National Flower Show, although they will not all get away together, as they usually do. Those already reported are: Fred Burki, P. S. Randolph, Paul Randolph, Stewart Randolph, E. C. Reine-man, Wm. Falconer, DeForest Ludwig, George Burki, Samuel McClements, Albert Lorch, J. W. McNeil, John Walker, of Youngstown, O.; Mr. and Mrs. Kiger, Marietta, O., and others yet to hear from.

Phipps Conservatory, Schenley park, has on exhibition the finest show of cinerarias ever seen in this city.

Lincoln I. Neff, who has been known here in the trade for many years, has the sympathy of all in the loss of his wife, Alice Viola Gordon, in her forty-fifth year, who died suddenly Thursday, March 16. Burial was from the family residence, 661 Orchard avenue, Bellevue.

Hoo-Hoo.

The McCallum Co. is featuring a fine line of white lilac.

Cromwell, Conn.—A. N. Pierson, Inc., has ordered material for a house 70x383 from the King Construction Co.

SEASONABLE STOCK That you will need

	2-in. Per 100	3-in. Per 100
Geraniums, in a good assortment	\$2.00	\$3.00
Ivy Geraniums, 5 varieties, including Rycroft's Surprise	2.00	3.00
Ivy Geraniums, variegated foliage, L'Eleganta, Duke of Edinburgh	3.00	4.00
Variegated Geraniums, Silver Leaf S. A. Nutt, and Sophie Dumaresque	3.00	4.00
Petunias, double, white and mixed colors	2.00	3.00
Alyssum, double dwarf and giant	2.00	
Alternantheras, six varieties	2.00	
Coleus, Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Lyons, Hero, etc.	2.00	3.00
Fuchsias, six varieties	2.00	3.00
Lemon Verbenas, Aloysia Citriodora	2.00	3.00
Lobelias, Kathleen Mallard and Newport Model	2.00	
Tradescantia Zebrina Multicolor	3.00	
Cuphea, Cigar Plant	2.00	
Swainsona Alba	2.00	3.00
Salvias, Bonfire and Zurich	2.00	3.00
Asters, Dreer's Peerless Pink and Pink Beauty, 2-inch pots, \$3.00 per 100; \$25.00 per 1000.		
Asters, Vick's Early and Late Branching, rose-pink and white, 2-inch, \$2.00 per 100; \$18.50 per 1000.		
Coleus cuttings, 60c per 100; \$5.00 per 1000.		

CASH WITH ORDER, PLEASE

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

SPECIAL Cibotium Schiedei

Specimen plants in 11-inch pots.

Single crowns, \$7.50;

Double, \$10.00 each.

Also Scottii and Boston Ferns, and
Pandanus Veitchii.

JOHN SCOTT

Rutland Road and E. 45th St., BROOKLYN, N. Y.

Mention The Review when you write.

FERNS FOR DISHES

Assorted varieties, 2 1/4-in. pots, \$3.00 per 100;
\$30.00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHSLIN

4911 W. Quincy Street,

CHICAGO, ILL.

Mention The Review when you write.



Begonia Gloire de Lorraine, Begonia Lonsdale,
\$15.00 per 100; \$140.00 per 1000.

Begonia Glory of Cincinnati,
\$25.00 per 100; \$200.00 per 1000. 250 at 1000 rate.

Strong 2 1/4-inch pot plants, twice transplanted. No better stock obtainable. Place your orders early to insure May and June deliveries.

Absolute satisfaction guaranteed.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg., Philadelphia, Pa.

Catalogue for the asking.

Mention The Review when you write

Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Tuberous-rooted Begonias

In five separate colors—white, scarlet, crimson, pink and yellow.
Single, \$2.50 per 100; \$20.00 per 1000. Double, \$4.50 per 100; \$40.00 per 1000.

GLOXINIAS

In four separate colors—white, blue, red and blue bordered white—\$4.50 per 100. Finest Mixed, all colors, \$3.50 per 100.

FINE FERNS

Ready for Immediate Retail Sale

We have an exceptionally fine and large stock of the following varieties—first-class plants of exceptionally good value, plants that will please the most critical buyers, both in regard to quality and value.

Nephrolepis Elegantissima (Improved). The finest of

CROTONS. Fine assortment, well colored, 5-in. pots, \$9.00 per dozen.

F. R. PIERSON CO., - Tarrytown-on-Hudson, New York

this type—never showing a Boston frond; it has not reverted in the last four years. Fine plants, 6-in. pots, \$6.00 per doz.; 8-in., \$12.00 to \$18.00 per doz.; large specimens in 12-in. pans, \$3.00 to \$5.00 each.

Nephrolepis Elegantissima Compacta. This bears the same relation to *Elegantissima* that *Scottii* does to *Bostoniensis*. It is a dwarf, compact plant, especially fine in the small sizes. Fine plants, 6 in. pots, \$6.00 per doz.; 8-in., \$18.00 per doz.; extra fine specimens, 12-in. pans, \$5.00 each.

Small Ferns for Fern Pans. Best and hardiest varieties, assorted: *Pteris Mayii*, *Wimsettii*, *Adiantoides*, *Aspidium Tsusimensense*, *Cyrtomium Falcatum*, etc. Nice plants, 2½-in. pots, \$3.50 per 100.

Mention The Review when you write

PROVIDENCE.

The Market.

The florists are experiencing the usual quiet that precedes the Easter hurly-burly and all are on a still hunt among the growers for the best of everything for the great festival. The report from a majority of the growers is that everything is coming along promisingly and that the supply will be sufficient to meet all demands. Several of the growers are complaining that bulbs have proven somewhat below the standard, but otherwise it is believed that the showing will be equal to that of previous years. Already a number of large bookings have been made.

Last week was a normal one for the season, few large funerals occurring. There was a shortage of white carnations the first of the week, the entire market being practically taken to supply the green carnations for March 17. These and small potted shamrocks had enormous sales. Otherwise the week was simply fair.

Various Notes.

Gibson Bros. had a large wedding decoration at Newport, March 18.

A movement is on foot to form a horticultural society at Greystone and a meeting has been called for Friday evening, March 24, for that purpose.

Samuel Kinder has been reappointed tree warden of Bristol.

Charles H. Hunt has a large, fine lot of bulb stock coming along for Easter.

Edward J. Brooks, manager for T. J. Johnston & Co., was in New York for several days last week.

A delegation of upwards of fifty florists and growers from this city and vicinity are contemplating the trip to the National Flower Show with the Florists' and Gardeners' Club of Rhode Island.

Joseph Kopelman has just added a new delivery wagon to his equipment.

Paul De Nave, orchid grower of Fall River, was in the city last week with a fine lot of blooms.

William Mackay, lately gardener for E. T. Gerry at Newport, is now in charge of the Henry A. C. Taylor estate in that city.

Alexander Macrae, of F. Macrae & Sons, was in New York last week on business.

Visitor: Jacob Brunner, representing Climax Mfg. Co., Castorland, N. Y.

W. H. M.

Baytrees.:Boxwood.:Rhododendrons

Orders booked now for immediate or spring delivery.

Special low prices quoted by mail.

F. W. O. SCHMITZ, Importer and Exporter, Prince Bay, N.Y.

Mention The Review when you write.

Whitmani Ferns

2½-inch \$3.00 per 100

Calla Devonensis, 3-in. \$ 4.00

Daisies (Nicholson's white and yellow, best for forcing) 4.00

Dracaena Indivisa, 5-in. 20.00

Asparagus Sprengeri, strong 3-in. 4.00

STRONG, WELL-ROOTED CARNATION CUTTINGS

Victory, Beacon, May Day, Afterglow, Enchantress, White and Rose-pink Enchantress, at rock-bottom prices.

At the home of the
Richmond Rose ...

FRED H. LEMON & CO.
RICHMOND, IND.

Mention The Review when you write.

Asparagus

	Per 100
Asparagus Plumosus Nanus, 2-in.	\$2.00
Asparagus Plumosus Nanus, 3-in.	4.00
Asparagus Sprengeri 3-in.	3.00
Primula Obconica, 3-in.	3.00
Heliotropes, purple and white, 3-in.	2.50
Geraniums, Rose, 3-in.	3.00
Geraniums, Mme. Sallerol, 2-in.	2.50
Lantanas, 2 varieties, 2½-in.	2.00
Pileas, 2-in.	2.00
Oliver Plants, 2-in.	2.00
Coleus, 10 sorts, 2-in.	1.75
Achyranthes, red and green, 2½-in.	2.00
Canna Austria, dry roots, 2 to 3 eyes	1.00
Vinca, trailing, 2 sorts, rooted cuttings, per 1000, \$9.00	1.00

Satisfaction Guaranteed

Miller's, Florists, Newark, O.

Mention The Review when you write

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Easter Stock

Baby Ramblers. 6-in. pots, nicely budded, just right for Easter; with 5 to 7 clusters of buds, clean, healthy foliage, no mildew; height, 15 to 18 inches above pot, \$6.00 per doz.; \$47.50 per 100.

Spiraea Gladstone. 6 and 7-in. pots, perfect foliage, budded, fine stock, \$4.50 per doz.; \$35.00 per 100.

Hydrangea Otaksa. This stock is nicely budded, will be right for Easter; these are good sellers. Order now, 6-in. pots, \$4.50 and \$6.00 per doz.; \$35.00 and \$47.50 per 100; 7-in. pots, \$7.50 and \$9.00 per doz.; \$60.00 and \$70.00 per 100.

Seedlings that are ready now.

	Per 100	1000
Kentia Belmoreana Palms ...	\$2.50	\$20.00
Asparagus Plumosus Nanus (write for prices on larger quantity) ..	1.25	10.00
Asparagus Sprengeri ....	.75	8.00
Cyclamen Persicum Giganteum, 4-5 colors. Order quick, as only about 5000 are left	1.50	12.50

Bedding Stock

	Per doz.	100	1000
2-in. Asparagus Sprengeri	\$2.50	\$25.00	\$25.00
3-in. Asparagus Sprengeri	\$0.75	6.00	
3 in. Obconica Primroses	1.00	7.00	
4-in. Obconica Primroses	2.00		
3-in. Asparagus Plumosus Nanus ..	1.00	7.00	
2-in. Queen Alexandra Daisies. ...	.40	3.00	
Rooted cuttings Salvia Splendens ..	1.00		
Rooted cuttings Ageratum, blue ..	.75		
1½-in. Dracaena Indivisa	2.50		
2½-in. Dracaena Indivisa .....	.40	3.00	
3-in. Dracaena Indivisa .....	.75	6.00	
2-in. Mme. Sallerol Geranium .....	.40	3.00	
1½-in. Lobelia K. Mallard .....	.40	3.00	
2 in. English Ivy .....	.40	3.00	
2-in. Ferns Aspidium Tsusimensense ..	2.50	20.00	

All this stock is seasonable and if you can use any at all it would be well to get same early, as you know how hard it is to get good stock as season advances. Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

D. U. AUGSPURGER & SONS CO.
PEORIA, ILL.

English Ivy

2-inch, choice stock.
\$4.00 per 100; \$30.00 per 1000.
Order at once, stock limited.

JACOB SCHULZ

550 S. Fourth Avenue, LOUISVILLE, KY.

The old reliable firm, GODFREY ASCHMANN, is not connected with any other firm and is more active than ever

Unexpected business prevents us from exhibiting our stock at the Boston Flower Show, March 25, but we kindly ask all of our many customers of the past, and now, if possible to come direct to our establishment, the Great Factory of Live Stock, a Plant Producing Mill that Never Closes, and make a personal inspection of our stock. The Germantown, Chestnut Hill, or Willow Grove trolley, at 13th and 8th and Market, will take you to West Ontario street and from there walk two squares east.

Prepare for Easter

Keep cool! Don't worry! Don't be downhearted! Cheer up! Your old, reliable friend of Philadelphia, Godfrey Aschmann, thinks of you, takes care of you and provides for you in hard times, in war times, in all times. His big stock and his cheap prices of Easter stock will certainly pull you through Easter, 1911.

If you would know the fairest sight your eyes can ever see,
Where the most perfect plants are grown, to Aschmann's come with me.
Why! Ne'er since flowers began to bloom was such a glorious show
Of all the best that florists need found in one place to grow.
The lilies are the very best yet seen on Easter day.
Azaleas are whole sheets of flowers, perfect in every way.
The Araucarias matchless are, so are the ferns all green,
With bulbs, and plumed Spiraea, the best you've ever seen.
And Aschmann gives a challenge, let every florist hear,
For flowers or prices, either, no rival does he fear.
If you wish to gather dollars like violets in the spring,
Then send your largest order, his plants the cash will bring.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific oceans, for many years past, is sufficient guarantee to prove our ability.

No joke—we have this year an immense stock of Lilies—Lilies to burn, to beat the band. Order now

Easter Lilies, *Lilium multiflorum*, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crack-erjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots; in all heights, green as grass, good foliage from bottom up.

Spiraea Gladstone for Easter

What is a Home? What is a Store? What is a Church? What is an Easter present without having a few plants of the so much admired and so greatly in demand *Spiraea Gladstone*? Oh, those charming sprays of beautiful pure white flowers! And the foliage, too, with its waxy, deep green color is a jewel in itself. Mixed with beautiful lilies and other blooming plants it will complete the flower decorations for your happy, joyful Easter of 1911. Knowing the great demand for this plant the past Easters, when not half our customers could be supplied, we are well prepared this year for the rush and in spite of the scarcity last fall in Holland when other florists' supplies were cut short by Holland growers, we were fortunate in obtaining enough of the bulbs to fill two houses and we are able to supply all incoming orders promptly; 5½, 6 to 7-in. pots, full of buds and flowers, and some are as big as a wash tub, 25c, 35c, 50c, 75c and \$1.00 each; dozen or more the same.

Go to Headquarters for Azaleas

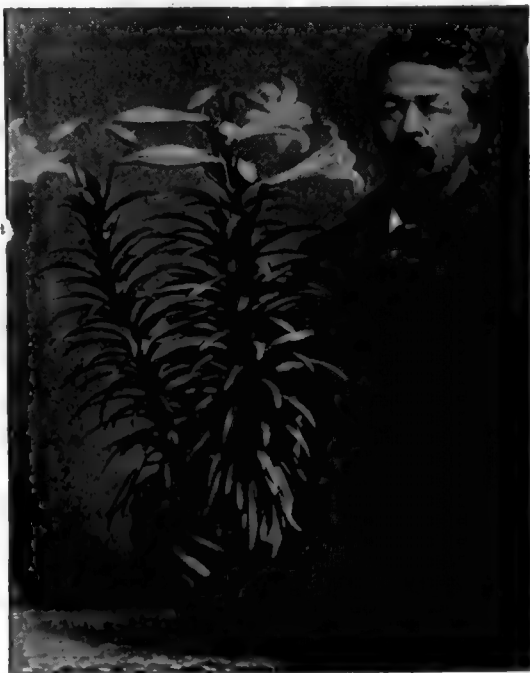
Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have four houses full of the choicest. Only best well-known American varieties are imported, and are

now in excellent condition, covered with buds, just right for Easter. We ship only good stock, full of buds and flowers.

What is the name of the best double pink azalea? Mme. Van der Cruyssen is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. 6 to 7-in. pots, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Deutsche Perle. This is the best pure double white, 6-in. pots, 50c, 75c, \$1.00 to \$1.50.

Bernard Andrea alba (white). We have mostly big plants, \$1.50, \$2.00 to \$3.00 each; a few smaller sizes, 75c, \$1.00 to \$1.25; *Niobe*, also white, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. *Vervaneana*, *De Schryveriana* (double variegated), 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50. *Simon Mardner*, 50c, 75c to \$1.00. *Empereur du Bresil*, 75c to \$1.00.



Professeur Wolters, 75c, \$1.00, \$1.25 to \$1.50. *Pres. Oswald de Kerchove*, \$1.00, \$1.25 to \$2.00. *Empress of India*, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. *Apollo* (red), 50c, 60c, 75c to \$1.00. Other good varieties, such as *Helene Thelemann*, etc., 75c, \$1.00, \$1.25, \$1.50 to \$2.00. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Hydrangea Otaksa never was as good as this year, green as grass, full of buds, every branch stocked up. 5½, 6 to 7-in. pots, 35c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Murillo Tulips, double, pinkish pearl, valued very highly as a pot tulip, 3 bulbs in a 4-in. pot, \$1.80 per dozen pots; \$14.00 per 100; right for Easter.

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Primula Obconica. 5-in., \$2.00 to \$2.50 per dozen.

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Cannas, Austria, \$1.00 per 100. Italia, Penn-sylvania, Egandale, Grand Rouge, Parthenope, \$1.25 per 100. King Edward, Pillar of Fire, H. Wendlandt, Mile. Berat, \$1.50 per 100. Cash, please.
John F. Flood, Montvale, Mass.

Cannas. Richard Wallace and C. Henderson, \$1.50 per 100. King Humbert and Queen Char-lotte, \$2.00 per 100. Sound bulbs from soil. Cash.
J. B. Baker, Aberdeen, Md.

Cannas. F. Vaughan, Chas. Henderson, Marl-borough and America, extra good, plump 2 to 3-eye roots, \$2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Cannas. Burbank, Kate Gray, Chas. Hender-son, J. C. Vaughan, 2c; Souv. d'Antoine Crozy, Egandale, F. Vaughan, 2 1/2 c.
A. J. Baldwin, Newark, Ohio.

Canna roots. Ex. Crampbel, Austria, Chas. Henderson, Mile. Berat, Chicago, Iroquois Chief, Alsace and David Harum, \$2.50 per 100.
Mosbak Greenhouse Co., Onarga, Ill.

CANNAS. Sec. Chabanne, Cinnabar, M. Berat, \$1.75 per 100; Mrs. Kate Gray, \$2.00; Robusta and mixed (all good sorts), \$1.00.
Wagner Park Conservatories, Sidney, Ohio.

BEST CANNAS IN THE WORLD.
Send for our new list of latest and best 55 kinds. Stock excellent. Prices right.
Conard & Jones Co., West Grove, Pa.

Cannas, 10 varieties, my selection, 3 1/2-in. pots, April 10, \$4.00 per 100. King Humbert, \$6.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Austria canna roots, extra strong, healthy stock, \$1.50 per 100.
Fifth Ave. Floral Co., Columbus, Ohio.

Cannas, strong divisions. King Humbert, \$2.50 per 100; \$20.00 per 1000.
Furrow & Co., Guthrie, Okla.

Cannas. Chas. Henderson, strong, selected roots, \$1.50 per 100; \$13.00 per 1000.
J. L. Johnson, DeKalb, Ill.

Canna King Humbert, dormant, \$3.00 per 100; started plants, from soil, \$2.50 per 100.
A. B. Campbell, Cochranville, Pa.

CARNATIONS.

ROOTED CARNATION CUTTINGS.
We offer below a list of carnation cuttings from the most successful carnation growers. We guarantee every shipment we make, thus assur-ing you of the very finest and choicest stock.

100	1000
Mrs. C. W. Ward.....\$ 6.00	\$ 50.00
Alma Ward 7.50	60.00
Sangamo 6.00	50.00
Dorothy Gordon 6.00	50.00
Pink Delight 6.00	50.00
White Perfection 3.00	25.00
Winsor 3.00	25.00
Beacon 3.50	30.00
Enchantress 3.00	25.00
Pennsylvania (Pink Boston Mar-ket) 6.00	50.00
Norwood (Craig) 10.00	75.00
White Wonder 12.00	100.00
Gloriosa 12.00	100.00
Princess Charming 12.00	100.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.
Washington, cerise, a sport from 100 1000
Enchantress\$10.00 \$75.00
Princess Charming, flesh pink... 12.00 100.00
Christmas Cheer, scarlet..... 15.00 120.00
Shasta, white 6.00 50.00
Sangamo, brilliant pink..... 5.00 40.00
Pink Delight, flesh..... 6.00 50.00
Mary Tolman, deep flesh..... 6.00 50.00
Scarlet Glow, intense scarlet.... 6.00 50.00
May Day, flesh pink..... 3.00 25.00
Enchantress 3.00 25.00
Beacon, orange scarlet..... 3.00 25.00
Alvina, cerise 3.00 25.00
White Enchantress 3.00 25.00
Victory 3.00 25.00
O. P. Bassett, scarlet..... 3.00 25.00
When you buy from us you get the best.

CHICAGO CARNATION CO.,
35 Randolph St., Chicago.

ROOTED CARNATION CUTTINGS.
Perfectly healthy and well rooted.

100	1000
Sangamo .....\$5.00	\$45.00
Conquest 5.00	45.00
May Day 3.00	25.00
White Perfection 3.00	25.00
Enchantress 3.00	25.00
Alvina 2.50	20.00
Harlowarden 2.00	15.00
Lawsons 2.00	15.00
Boston Market 2.00	15.00
Moonlight, white 1.00	10.00
Canary Bird, yellow..... 6.00	50.00

Cash with order or C.O.D.
John Bauscher, Jr., Freeport, Ill.

ROOTED CARNATION CUTTINGS.
100 1000
Washington\$10.00 \$75.00
Sangamo 6.00 50.00
Mary Tolman 6.00 50.00
White Perfection 2.50 20.00
Enchantress 2.50 20.00
May Day 3.00 25.00
Beacon 3.00 25.00
Satisfaction guaranteed.
DES PLAINES FLORAL CO., Des Plaines, Ill.

CARNATIONS—Continued.

Extra fine strong cuttings and 2-in. stock.				
	R.C.	R.C.	2-in.	2-in.
	100	1000	100	1000
Alma Ward	\$7.50	\$80.00	\$8.00	\$75.00
Mrs. C. W. Ward	6.00	50.00	6.50	60.00
Dorothy Gordon	6.00	50.00	6.50	60.00
J. Whitcomb Riley	6.00	50.00	.....	.....
Sangamo	5.00	40.00	.....	.....
Enchantress	3.00	25.00	.....	.....
White Perfection	3.00	25.00	.....	.....
Victory	3.00	25.00	.....	.....

CARNATION ROOTED CUTTINGS.

Perfectly healthy; excellent condition.				
	Enchantress	Rose-pink Enchantress	White Enchantress	White Perfection
	100	100	100	100
Enchantress	\$3.00	\$3.00	\$3.00	\$3.00
Rose-pink Enchantress	3.00	3.00	3.00	3.00
White Enchantress	3.00	3.00	3.00	3.00
White Perfection	3.00	3.00	3.00	3.00
Dorothy Gordon	5.00	5.00	5.00	5.00
Mrs. C. W. Ward	5.00	5.00	5.00	5.00
Alma Ward	6.00	6.00	6.00	6.00

Stock guaranteed to be as represented. Cash with order or good references.
SMITH & GANNETT, GENEVA, N. Y.

ROSE-PINK ENCHANTRESS.
 We have an exceptionally fine, large lot of cuttings from soil of this popular variety, which we offer at \$2.50 per 100; \$20.00 per 1000.
 Enchantress, April 1.....\$3.00 100; \$25.00 1000
 Perfection

CARNATION ROOTED CUTTINGS.				
Strong, healthy stock.				
	Enchantress	Rose-pink Enchantress	White Perfection	Pure White Enchantress
	100	100	100	100
Enchantress	\$3.00	\$3.00	\$3.00	\$3.00
Rose-pink Enchantress	3.00	3.00	3.00	3.00
White Perfection	3.00	3.00	3.00	3.00
Pure White Enchantress	3.50	3.50	3.50	3.50
Beacon	3.50	3.50	3.50	3.50

Cash with order or reference.
A. A. GANNETT, GENEVA, N. Y.

CARNATION CUTTINGS.
 Fine, strong, well rooted stock.
 Per 100 Per 1000
 6,000 Enchantress

CARNATION ROOTED CUTTINGS.				
Good, healthy stock, now ready.				
	Sangamo	Lawson-Enchantress	White Perfection	Victory
	100	100	100	100
Sangamo	\$5.00	\$5.00	\$5.00	\$5.00
Lawson-Enchantress	2.50	2.50	2.50	2.50
White Perfection	2.50	2.50	2.50	2.50
Victory	2.50	2.50	2.50	2.50
Lawson	1.50	1.50	1.50	1.50

ROSE-PINK ENCHANTRESS.
 We have an exceptionally fine, large lot of cuttings from soil of this popular variety, which we offer at \$2.50 per 100; \$20.00 per 1000.
 Enchantress, April 1.....\$3.00 100; \$25.00 1000
 Perfection

CARNATION ROOTED CUTTINGS.				
Good, healthy stock, now ready.				
	Sangamo	Scarlet Glow	J. W. Riley, yellow	White Enchantress
	100	100	100	100
Sangamo	\$6.00	\$6.00	\$6.00	\$6.00
Scarlet Glow	6.00	6.00	6.00	6.00
J. W. Riley, yellow	6.00	6.00	6.00	6.00
White Enchantress	3.00	3.00	3.00	3.00
White Perfection	3.00	3.00	3.00	3.00

ROOTED CARNATION CUTTINGS.
 Good, healthy stock, now ready.
 Per 100 Per 1000
 6,000 Enchantress

CARNATIONS.
 New carnation, White House, the best and largest white in cultivation; Washington, a cerise sport from Enchantress; Princess Charming, splendid free growing light pink; Christmas Cheer, a scarlet to make money on at Christmas. All the above, \$12.00 per 100; \$100.00 per 1000.
Chas. H. Totty, Madison, N. J.

CARNATIONS, 2-in. pots, fine stock, \$3.50 per 100.
 Cash, please.
 Enchantress. Melody.
 R. P. Enchantress. Lawson.
 Winsor. White Perfection.
South View Floral Co., Fair Haven, Pa.

ROOTED CARNATION CUTTINGS.
 Rose-pink Enchantress.....\$2.00 100; \$15.00 1000
 Winsor

ROOTED CARNATION CUTTINGS.
 Rose-pink Enchantress.....\$2.00 100; \$15.00 1000
 Winsor

We have a fine lot of Enchantress and Rose-pink Enchantress rooted cuttings to offer at \$3.00 per 100; \$25.00 per 1000. This Rose-pink is an extra good strain, we have been selecting for several years. Would exchange, in part, at above valuation, for 8-in. Vinca variegata.
Nixon H. Gano, Martinsville, Ind.

SCARLET CARNATION.
 (No name)
 Best commercial seedling on the market; very heavy bearer. 2-in. pot plants, \$10.00 per 100; rooted cuttings, \$8.00 per 100.
Edwin Wickersham & Co., Pottstown, Pa.

ROOTED CARNATION CUTTINGS.
 Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.
H. P. Smith, Piqua, Ohio.

STRONG, HEALTHY CARNATION ROOTED CUTTINGS.
 2000 Pure White Enchantress, 2000 Beacon, 1000 White Perfection, 1500 May Day, 600 Victory, \$2.50 per 100; \$20.00 per 1000.
Davis Bros., Centerville, Ind.

CARNATIONS FROM 2-IN. POTS, READY TO SHIP.
 White Enchantress, Enchantress, Victory, Afterglow, Rose-pink Enchantress, \$4.00 per 100; \$35.00 per 1000. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

GOOD STRONG, WELL ROOTED ENCHANTRESS CARNATION CUTTINGS.
 \$2.00 per 100; \$18.00 per 1000. Lawson-Enchantress, \$1.50 per 100; \$15.00 per 1000. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

SEE THE PRICE, \$3.00 100. CASH.
 2-in. carnations in following varieties, Al stock: 300 Lawson, 1200 Winsor.
Johnson Floral Co., Kendallville, Ind.

CARNATIONS, CLEAN, WELL ROOTED.
 Enchantress, Winona and Victory, \$20.00 1000. Dorothy and Queen, \$15.00 1000. Cash.
Roney Bros., West Grove, Pa.

CARNATIONS, 2½-IN., FINE STOCK, \$3.00 PER 100.
 Cash. Beacon, White Enchantress, Rose-pink Enchantress, Enchantress and White Perfection.
Lebanon Floral Co., Lebanon, Tenn.

STRONG HEALTHY CARNATION CUTTINGS FROM FLATS.
 1000 F. Maid, 500 Harlowarden, 500 Queen, 400 Lawson, \$2.25 per 100.
Albion D. Emerson, Westville, N. H.

CARNATIONS, ENCHANTRESS (READY NOW), W. PERFECTION AND MAY DAY (READY APRIL 1), \$2.50 PER 100; \$20.00 PER 1000.
W. Frank & Sons, Portland, Ind.

WELL ROOTED MAY DAY AND BEACON CARNATIONS, IMMEDIATE DELIVERY, \$25.00 PER 1000.
Chas. Knopf Floral Co., Richmond, Ind.

CARNATION ROOTED CUTTINGS AS GOOD AS THE BEST, BETTER THAN THE AVERAGE. SEND FOR LIST AND PRICES.
 Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

STRONG, HEALTHY ENCHANTRESS CARNATION ROOTED CUTTINGS, FROM SAND OR SOIL; \$2.50 PER 100; \$20.00 PER 1000.
A. C. Butterbaugh, Waynesboro, Pa.

NEW AND STANDARD CARNATION ROOTED CUTTINGS. SEND FOR PRICE LIST.
Wm. Swayne, Kennett Square, Pa.

CARNATION CUTTINGS, WELL ROOTED. LAWSON, BOSTON MARKET AND QUEEN, \$12.00 PER 1000.
E. D. Kaulback & Son, Malden, Mass.

ROOTED CUTTINGS OF MRS. C. W. WARD AND DOROTHY GORDON, \$4.00 PER 100; \$40.00 PER 1000. TERMS CASH. C. K. Matthews, Hempstead, N. Y.

ENCHANTRESS AND WINSOR, STRONG ROOTED CUTTINGS, \$2.00 PER 100; \$18.00 PER 1000, PREPAID.
C. Humfeld, Clay Center, Kan.

ENCHANTRESS ROOTED CUTTINGS, \$2.50 PER 100.
W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

CARNATION BOSTON MARKET, 2½-IN., 2½-C.
Mosbæk Greenhouse Co., Onarga, Ill.

1000 ALMA WARD CARNATIONS FROM 2-IN. POTS.
South Side Floral Co., Denver, Colo.

CENTAUREAS.

DUSTY MILLERS, 2½-IN., \$2.00 PER 100; 300 FOR \$5.00.
J. C. Schmidt, Bristol, Pa.

CHRYSANTHEMUMS.

CHRYSANTHEMUM CUTTINGS.				
Now ready.				
	WHITE—Oct. Frost	100	1000	
WHITE—Oct. Frost	\$2.00	\$2.00	\$15.00	
Kalb	2.00	2.00	15.00	
V. Poehlmann	2.00	2.00	15.00	
Touset	2.00	2.00	15.00	
A. Byron	2.00	2.00	15.00	
PINK—Balfour	2.00	2.00	15.00	
Enguehard	2.00	2.00	15.00	
Pacific Supreme	2.00	2.00	15.00	
Gloria	2.50	2.50	20.00	
Amorita	2.50	2.50	20.00	
Jeanne Rosette	2.00	2.00	15.00	
YELLOW—Golden Glow	2.00	2.00	15.00	
Oct. Sunshine	2.00	2.00	15.00	
Appleton	2.00	2.00	15.00	
Halliday	2.00	2.00	15.00	
Bonnafon	2.00	2.00	15.00	

CHRYSANTHEMUMS.
 A full list of the best commercial sorts. Write us for list and prices. We can furnish excellent stock in quantity.
S. J. Reuter & Son, Inc., Westerly, R. I.

CHRYSANTHEMUM CUTTINGS.

Strong, clean, well rooted-stock.				
	Per 100	Per 1000		
YELLOW—Golden Glow, earliest.....	\$1.75	\$15.00		
Col. Appleton	2.00	15.00		
Yellow Eaton	2.50	20.00		
Major Bonnaffon	2.00	15.00		
Golden Chadwick	2.50	20.00		
WHITE—Pres. Taft	4.00	35.00		
Mrs. Henry Robinson	1.75	15.00		
Alice Byron	2.50	20.00		
W. H. Chadwick	2.50	20.00		
Clementine Touset	2.00	15.00		
Convention Hall	2.50	20.00		
White Ivory	1.75	15.00		
PINK—Dr. Enguehard	1.75	15.00		
Mary Liger	1.75	15.00		
Monogram	1.75	15.00		

YELLOW TOUSET.
 Certificate of Horticulture Society of St. Louis. Grown by us for three years, being an early yellow, color as deep as any of mid-season varieties. Cuttings, \$6.00 per 100; \$55.00 per 1000. Plants, \$8.00 per 100; \$75.00 per 1000. NOW READY. Also Ivory, \$12.50 per 1000; J. Nonin, Byron and C. Touset, \$15.00 per 1000; W. H. Chadwick, G. Wedding, \$3.00 per 100; \$25.00 per 1000. Ready last of this month and later. Stock guaranteed.
West End Floral Park, Belleville, Ill.

CHRYSANTHEMUMS.
 2000 PINK AND WHITE
MAUD DEAN CHRYSANTHEMUMS.
 Mixed, 2½-in., well rooted stock.
 \$3.00 per 100; \$25.00 per 1000.
 The lot for \$45.00.
 For immediate shipment.
 Cash, please.
HENRY WEBER, Buffalo, N. Y.

CHRYSANTHEMUM ROOTED CUTTINGS, \$1.50 PER 100.
 Buckbee, W. Ivory, W. Bonnaffon, Kalb, Opah, Touset, Early Snow, Diana, Polly Rose, Amorita, Pink Ivory, Dr. Enguehard, Glory of Pacific, Pacific Supreme, Maud Dean, Intensity, Oct. Sunshine, Monrovia, Golden Wedding and Y. Bonnaffon. Will exchange for rooted cuttings of Enchantress, White Enchantress, Winsor carnations or Bride rose cuttings.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

CHRYSANTHEMUMS.
 Pickett's Crimson, the finest crimson; Mrs. O. H. Kahn, easily the finest bronze; Miriam Hankey, the best late pink; Col. Appleton, the well known yellow variety.
 Mrs. H. Partridge, Polly Rose, Wm. Duckham, Jeanne Nonin and Leslie Morrison, now ready for sale, 2½-in. pots, immediate delivery, splendid stock, \$3.00 per 100; \$25.00 per 1000.
C. H. Totty, Madison, N. J.

CHRYSANTHEMUM ROOTED CUTTINGS.
 From clean, bench-grown stock.
 Golden Glow

CHRYSANTHEMUM ROOTED CUTTINGS, \$2.00 PER 100.
 Golden Chadwick. Opah.
 White Chadwick. White Bonnaffon.
 Mary Jane. Yellow Bonnaffon.
 T. Eaton. Lynnwood Hall.
 Mrs. Weeks. Mayor Weaver.
 Dolly Dimple. Nonin.
 October Frost.

CHRYSANTHEMUMS, STRONG 2½-IN. STOCK, READY FOR A SHIFT.
 400 Halliday, 350 Monrovia, 100 Bailey, 425 Byron, 450 Enguehard, 325 Nonin, 425 Mutual Friend, for immediate delivery; exceptional values but we need the room, \$3.00 per 100. Cash, please, from unknown correspondents.
A. Spath, Jr., & Son, Florists, Embila Park, Baltimore, Md.

CHRYSANTHEMUMS, 2½-IN. STRONG, HEALTHY, WELL ROOTED PLANTS.
 Golden Glow

CHRYSANTHEMUM ROOTED CUTTINGS.
 Opah, Oct. Frost, Estelle, Poehlmann, White Ivory, Silver Wedding, White Bonnaffon, Golden Glow, Cremo, Monrovia, Whildin, Halliday, Bonnaffon, Pacific, Enguehard, Bailey, Rosette, Black Hawk, \$1.25 100; \$12.00 1000. Golden Wedding, \$2.00 100.
T. W. Baylis & Sons, West Grove, Pa.

CHRYSANTHEMUMS, A No. 1, 2-IN. READY FOR SHIFT, FINE FOR CATALOGUE TRADE OR PLANTING, \$1.50 PER 100; \$12.00 PER 1000.
 Major Bonnaffon, Estelle, Glory Pacific, Mrs. H. Robinson, Pres. W. R. Smith, Golden Wedding, Black Beauty, Robt. B. Laird. Cash, please.
S. W. Carey, Urbana, Ohio.

CHRYSANTHEMUM ROOTED CUTTINGS.
 White Bonnaffon, Pink Chadwick, Enguehard, October Frost, Touset, Lynnwood Hall, Gloria, Pacific Supreme, Golden Eagle, Eaton, Helen Frick, White Frick, \$3.00 100; \$25.00 1000.
Lakeside Floral Co., Houghton, Mich.

CHRYSANTHEMUM ROOTED CUTTINGS.
 Supreme, pure white; Glory Pacific, pink; Golden Glow, \$20.00 per 1000.
Chas. E. Sharp, Mt. Vernon, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Chrysanthemum rooted cuttings for March 15 delivery; very strong. Bonnaffon, Enguehard, T. Eaton and Appleton, \$12.00 per 1000, or will exchange for 4000 Golden Glow rooted cuttings of like quality. Wheatland Aquarium & Greenhouse Co., Lancaster, Pa.

Strong 2½-in. pot plants, \$2.00 per 100. Cash. Dr. Enguehard, Golden Age, Marion Newell, Major Bonnaffon, Col. Appleton, Pacific Supreme, Clementine Touse, Niveus, Timothy Eaton, Golden Wedding.

Wilson Floral Co., Box 663, Des Moines, Ia.

Chrysanthemum rooted cuttings. R. Halliday, Amorita, Y. Bonnaffon, White Jones, Rosiere, Y. Jones, Golden Glow, M. Bailey, \$10.00 per 1000. Cash, please. Hilpert & Hammen, Belair Road, Baltimore, Md.

Chrysanthemum, a yellow sport of Clementine Touse, beautiful, clear canary yellow; one of the novelties of 1910. Strong rooted cuttings, \$10.00 per 100. Cash, please.

H. P. Smith, Piqua, Ohio.

Chrysanthemums. Elise Papworth, 2-in., 5c; Taft, 2-in., 4c. Rooted cuttings, E. Papworth, Edmond Albe, 4c; Chadwick, Taft and J. Nonin, 3c.

Chrysanthemum stock plants or rooted cuttings. Write for prices or will exchange for others stock. What have you? Schneider Floral Co., 426 Euclid Ave., Cleveland, O.

Chrysanthemums, 2½-in., fine stock, \$2.00 per 100. Cash. Golden Wedding, Golden Glow, Appleton and Jones.

Lebanon Floral Co., Lebanon, Tenn.

Chrysanthemums. Polly Rose, Alice Byron, Chadwick, Enguehard, Pacific Supreme, Halliday, rooted cuttings, \$2.00 per 100.

McRae-Jenkinson Co., Cheswick, Pa.

Chrysanthemum rooted cuttings, from soil. White Cloud, Pacific Supreme, Golden Glow, Bailey, fine large pink, \$2.00 per 100.

Chrysanthemums. Enguehard, Bonnaffon, Napier, Polly Rose and Pacific Supreme, strong, healthy 2½-in. plants, \$2.00 per 100; \$18.00 per 1000. Cash. H. E. Mitting, Atchison, Kan.

Chrysanthemum rooted cuttings, strong and clean. Bonnaffon, Enguehard, Oct. Frost, Nonin, Pacific Supreme and many others, \$1.50 per 100.

A. W. Higgins, Westfield, Mass.

Strong, well rooted chrysanthemum cuttings, from soil, twelve leading varieties, \$1.75 100; \$15.00 1000. Cash. Send for list.

Fred C. Greene, Oil City, Pa.

Mum cuttings, strictly first-class stock. Standard pompon and single varieties, \$2.00 per 100; \$15.00 per 1000. Satisfaction guaranteed. Send for list.

Ehmann's, Corfu, N. Y.

BUSINESS BRINGERS—

Review

Classified Advs.

25,000 rooted cuttings of Yellow Bonnaffon chrysanthemums, \$10.00 1000.

J. R. Falkenstein, Naperville, Ill.

Chrysanthemum rooted cuttings, White and Yellow Jones, Bonnaffon, Nonin, \$1.00 per 100, prepaid. Goldsboro Floral Co., Goldsboro, N. C.

Strong, clean, well rooted mum cuttings. Glory Pacific, Y. Bonnaffon, F. Teal, \$1.50 100. Cash. Jas. J. Bates, Akron, N. Y.

Chrysanthemums, 2½-in. White Cloud and Dr. Enguehard, \$2.00 per 100; \$18.00 per 1000.

J. J. Beck & Son, New Castle, Pa.

Chrysanthemum rooted cuttings. 2500 Monrovia, \$1.25 100; \$10.00 1000. 500 Oct. Frost, \$1.25 100. A. M. Cowan, Oxford, Chester Co., Pa.

Large, hardy, rose-pink chrysanthemum, Rosy Morn. Strong, field-grown plants, \$2.00 per 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

Chrysanthemum Pres. Taft, well rooted cuttings, \$2.00 per 100, by mail prepaid.

A. B. Campbell, Cochranville, Pa.

Strong well rooted cuttings of Willowbrook, \$2.00 per 100.

M. S. Wleeking Co., Bluffton, Ind.

Chrysanthemum rooted cuttings. Send for price list.

Wm. Swayne, Kennett Square, Pa.

CINERARIAS.

Cinerarias. A most beautiful strain of the brightest and choicest of colors, clean foliage and right for Easter, 4-in., \$8.00 per 100; 5-in., \$1.50 per dozen.

Cinerarias, Columbian mixture, James Prize, 3-in., \$4.00 per 100. Fine, clean, stock ready for a shift. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Cinerarias. Dreer's stellata, strong healthy plants, 3-in. pots, ready for 4-in., \$4.00 per 100. Cash. Riverside Greenhouses, 1337 Cleveland, St. Paul, Minn.

Cinerarias, strong, thrifty stock, right for Easter, in finest mixed colors, 3½-in., \$6.00 per 100; 4½-in., \$12.00 per 100. Cash, please.

Cinerarias, 2-in., \$2.00 per 100; 3-in., \$3.50 per 100. Cash. These are elegant plants.

John Bauscher, Jr., Freeport, Ill.

Cinerarias, best strain, 4-in., for Easter, \$5.00 per 100.

J. C. Schmidt, Bristol, Pa.

CLEMATIS.

Clematis paniculata, strong 3-year, \$1.00 per 10, \$6.00 per 100; strong 2-year, 75c per 10, \$4.00 per 100; 3-in. pots, 50c per 10, \$3.00 per 100.

F. A. Baller, Bloomington, Ill.

Clematis. A few good large flowering varieties left. 10,000 paniculata, 2-yr., good strong plants. Write for prices.

Parks & Schaufelberger, Penfield, N. Y.

Clematis paniculata. 65,000 from 2-in. pots, \$2.50 per 100; 2-year, field, \$6.00 per 100. Cash, please.

Reeser Plant Co., Springfield, Ohio.

Clematis paniculata, strong, \$10.00 per 100.

Clematis, large flowered, fine 2-year, 18c; 3-year, 30c. Paniculata, 2-year, 8c; 3-year, 15c.

W. H. Salter, Rochester, N. Y.

Clematis paniculata, field roots, 6c.

Levant Cole, Battle Creek, Mich.

Clematis paniculata, 2-year, \$4.00 100; \$30.00 1000.

E. Y. Teas & Son, Centerville, Ind.

COBÆAS.

Cobaea scandens, 3-in., \$4.00 per 100.

Cobaea scandens, 3-in., \$4.00 per 100.

COLEUS.

Coleus rooted cuttings, 75c per 100; \$5.00 per 1000. Such varieties as Golden Bedder, Firebrand, Verschaffeltii, His Majesty and many others. Large stock.

Swan Peterson Floral Co., Gibson City, Ill.

Coleus. Verschaffeltii, Golden Bedder and other varieties, good, clean stock, 2½-in., \$2.00 100. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Coleus, standard varieties, including Golden Bedder and Verschaffeltii. Rooted cuttings, 75c per 100, \$6.00 per 1000; 2½-in., 2c.

Mosbæk Greenhouse Co., Onarga, Ill.

Coleus rooted cuttings. Verschaffeltii, Golden Bedder, Victoria, 75c per 100, \$6.00 per 1000; strong 2-in. stock, \$18.50 per 1000; \$2.00 per 100. Cash.

Rudolf Nagel, Lancaster, Pa.

An offer of your surplus stock, carried in THE REVIEW'S classified department for a week or two, will be seen by nearly every buyer in the trade.

Coleus rooted cuttings, 5 best varieties, including Golden Bedder and Verschaffeltii, 50c 100. Cash, please.

P. Rieth, Downers Grove, Ill.

Coleus rooted cuttings, \$5.00 per 1000. Golden Bedder, Verschaffeltii and other standard sorts, by mail prepaid, 60c per 100.

G. E. Fink, Kenilworth, N. J.

Coleus rooted cuttings, trailing, for vase and basket, 60c, prepaid.

J. F. Sked, Florist, Westerville, O.

Coleus Golden Bedder, good strong, clean cuttings, \$6.00 per 1000.

Albert M. Herr, Lancaster, Pa.

Coleus, 10 best standard sorts, 2-in., 2c; 2½-in., strong and bushy, full of cuttings, 3c.

Green's Greenhouses, Fremont, Neb.

Coleus in great variety, some new, 3-in., \$4.00; 2-in., 1½c.

W. B. Woodruff, Florist, Westfield, N. J.

Coleus, yellow, red and variegated, 2-in., heavy, \$2.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Coleus. Choice collection of 12 leading varieties, 2½-in., \$2.00 per 100.

W. W. Rike, Le Roy, Ill.

Coleus rooted cuttings. Golden Bedder, Verschaffeltii and others, 60c 100; \$5.00 1000.

E. B. Randolph, Delavan, Ill.

Coleus, a grand collection, named, 70c per 100; \$6.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

Coleus, 10 varieties, my selection, 2½-in. pots, \$2.00 per 100. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Coleus rooted cuttings, 12 varieties, \$5.00 per 1000; 2-in., 1½c.

U. G. Harglerode, Shippensburg, Pa.

Coleus, 10 varieties, choice standards, strong, 60c; 2-in., strong plants, \$2.00. Cash.

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Coleus, 2-in., seven varieties, \$2.00 per 100.

W. W. Dederick, Warsaw, Ind.

Coleus R. C., 15 best vars., 60c; prepaid, 70c 100.

A. J. Baldwin, Newark, Ohio.

Coleus R. C., G. Bedder and others, 60c 100; \$5.00 1000.

E. Bushyager, R. 1, Jeannette, Pa.

Coleus, 10 varieties, 2-in., \$2.00 100. Cash, please.

B. H. Klus & Son, Anderson, Ind.

Coleus, choice mixed, 2½-in., 2½c.

Hammerschmidt & Clark, Medina, O.

Coleus rooted cuttings, 10 fine sorts, \$5.00 1000; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

CROTONS.

We have 10 fine varieties for bedding vases, boxes and baskets. You ought to try these, 2½-in., \$4.00 per 100. Cash, please.

Reeser Plant Co., Springfield, Ohio.

CUPHEAS.

Cuphea platycentra, \$2.00 per 100.

Geo. H. Meilen Co., Springfield, Ohio.

Cuphea rooted cuttings, 75c; 2-in., 1½c.

U. G. Harglerode, Shippensburg, Pa.

Cuphea rooted cuttings, 75c 100, prepaid, 2½-in., \$1.50 100. G. E. Fink, Kenilworth, N. J.

Cuphea (cigar plant), \$1.00 per 100; \$8.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Cuphea rooted cuttings, 75c per 100; 2-in., 1½c. Cash.

Byer Bros., Chambersburg, Pa.

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100,000 Giant cyclamen seedlings, ready to shift. To give everyone an opportunity to grow our cyclamens we reduce the price on transplanted seedlings for the next two weeks to \$2.50 per 100; \$20.00 per 1000, 250 at 1000 rate. Our strain is acknowledged by florists who have grown our plants and by others who have seen them at our place, to be the best commercial strain in the country. Cash. Cultural directions with every order.

Cyclamen, transplanted seedlings, the best strains in existence, 15 separate colors. Strong plants, \$2.50 per 100; \$22.50 per 1000; extra select, \$3.00 per 100; \$25.00 per 1000. 500 at 1000 rate. Cash, please.

Cyclamen, in full bloom, 4, 4½ and 5-in., \$1.50, \$2.00 and \$3.00 per doz. Transplanted seedlings, fine, strong plants, ready to pot, 4 to 5 leaves, best strain in existence, 10 varieties, \$2.50 per 100; \$22.50 per 1000. Cash, please.

Cyclamen, transplanted seedlings, BEST GIANT COMMERCIAL STRAIN. Sound, stocky plants, 3 to 5 leaves, 8 separate colors or mixed, 2½c.

Cyclamen, transplanted seedlings, BEST GIANT COMMERCIAL STRAIN. Sound, stocky plants, 3 to 5 leaves, 8 separate colors or mixed, 2½c.

Cyclamen, best varieties in different colors. 3-in. pots, strong plants, \$10.00 per 100; \$80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

Cyclamen, 15 varieties. Strong plants, 2-in., \$3.00 per 100. Cash.

Cyclamen, 2½-in., \$3.00 per 100.

Cyclamen persicum giganteum. See display adv.

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DAHLIAS.

Lyndhurst, Gen. Buller, A. D. Livoni, Catherine Duer, Clifford Bruton, Oriole, Queen Victoria, 50c per doz., \$2.50 per 100, \$20.00 per 1000. Mrs. Hartung, Kriemhilde, Indian Chief, Dainty, Jeanne Charmet, Souv. de M. Moreau, Wm. Agnew, Pretoria, Blanche Keith, Baroness Schroeder, Souv. de Gustave Doazon, Golden Gate, Black Beauty, Jumbo, Camelliaflora, 75c per doz., \$4.00 per 100, \$35.00 per 1000. Per 100, in 10 named kinds, my selection, \$3.00; \$25.00 per 1000. All the above are large division field roots, sound and true to name. Cash, please.

DAHLIAS. 200,000 field grown No. 1 stock. 50,000 clumps, balance separated. Order early for spring delivery. Catalogue free.

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DAHLIAS—Continued.

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Arabella, the best bloomer. Clumps, \$4.00 100.
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45,000 field-grown clumps, 2c and up. List ready. H. W. Koerner, Sta. B., Milwaukee, Wis.

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Shasta daisy seed, \$1.00 per 1000. Saved from selected stock grown in the east from California seed. Cut of 1900 from 4 to 5 1/4 inches in diameter, wholesaled at \$2.00 per 100. Entire crop of 1910 saved for seed.

L. J. Bates, Rock Stream, Yates Co., N. Y.

Daisies Marguerites, Queen Alexandra, 2 1/2-in., \$3.00; 3 1/2-in., \$6.00; 4 1/2-in., \$10.00 per 100. Fine bushy stock. Queen of the Belgians, 2 1/2 and 3 1/2-in., same price. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Daisies. Chrysanthemum maximum, snow white, fine for cutting during spring and summer; hardy anywhere. One-year-old plants, \$1.50 per 100, \$10.00 per 1000, \$75.00 per 10,000. Cash, please.

W. A. Finger, Hicksville, L. I., N. Y.

Bellis daisies, largest double, red and white. Stocky little plants, out of cold-frames, \$2.00 per 1000. 500 at 1000 rate.

Gustav Pitzonka, Bristol, Pa.

Shasta Daisy Alaska. This is an improvement on the old Shasta daisy, 2-in., \$2.50 per 100; field-grown, \$4.00 per 100. Cash, please.

Reeser Plant Co., Springfield, Ohio.

Daisies, marguerites, 4 and 4 1/2-in., nicely budded, \$10.00 per 100. Cash.

John Fuhlbruegge, Winona, Minn.

Shasta daisies, 2 1/4-in., extra strong, cool grown, \$3.00 per 100; \$25.00 per 1000.

O. B. Stevens, Shenandoah, Iowa.

Daisy Queen Alexandra, 2 1/4-in., ready for 4-in., \$2.00 per 100. Clean, healthy stock. Cash, please.

W. Bezdek, Cedar Rapids, Iowa.

Shasta daisies, 2 1/4-in., strong, from divisions, sure to bloom, \$3.00 per 100. Cash.

E. G. Bunyar, Independence, Mo.

Daisies. Queen Alexandra, the giant flowering, 2-in., \$2.50 per 100. Cash.

John Bauscher, Jr., Freeport, Ill.

Marguerites, fine 4-in. stock, well budded, just right for Easter, \$7.00 per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Yellow marguerite daisies, ready to shift, 2 1/2-in., 2c. Bellis, English daisies, mixed, \$2.50 1000.

U. G. Harglerode, Shippensburg, Pa.

UNEXCELLED yellow winter-blooming daisy. Rooted cuttings, \$3.00; 2-in., pots, \$5.00 per 100. Cash.

P. A. Baker, Media, Pa.

Daisies, \$4.00 per 1000.

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Edgebrook, Chicago, Ill.

Bellis daisies, Longfellow, Snowball and Alaska. Seedlings, 50c per 100. Cash. Mailing, 10c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Paris daisy, yellow, 2-in., 2c; white and yellow, rooted cuttings, \$1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Yellow daisies, Etoile d'Or, large 2-in., \$3.00 per 100; \$25.00 per 1000.

Waverly Greenhouses, Waverly, Ill.

Marguerites, white. Nice 2 1/2-in. stock, ready for 4-in., \$3.00 per 100.

Wm. Eschrich Co., North Milwaukee, Wis.

Extra strong, 2-in., forcing daisies, \$2.00 per 100. Cash, please.

J. A. Swartley & Sons, Sterling, Ill.

Marguerites, Queen Alexandra, Yellow Castle and California, \$1.25 per 100, by mail.

S. W. Pike, St. Charles, Ill.

Paris daisies or marguerites, 3-in., well branched, ready for 4-in., \$4.00 per 100.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Daisies, bellis; white and rose. Transplanted seedlings, 50c per 100; \$4.50 per 1000. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Shasta daisies, framegrown, strong 2-in., \$2.00 per 100; 2 1/2-in., \$3.00 per 100.

The East Lawn Gardens, Urbana, Ohio.

Shasta, strong, field-grown, \$2.00 100.

Electric Park Greenhouses, Fort Smith, Ark.

Daisies, bellis, \$2.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Giant double daisies, mixed, 40c 100, prepaid; \$2.50 1000.

Chas. Frost, Kenilworth, N. J.

Queen Alexandra daisies. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Marguerite daisies, white, 2 1/4-in., 2 1/2c; 2 1/2-in., 2 1/2c. Hammerschmidt & Clark, Medina, O.

DRACENAS

Dracaena fragrans, 2 1/2-in., \$1.50 per doz.; 3-in., \$2.00 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.

The Geo. Wittbold Co., Chicago, Illinois.

Dracaena indivisa, 2 1/2-in., \$2.00 per 100. June sown, transplanted, 5 to 10 in. tall, \$1.50 100. October sown, 50c per 100. Cash.

N. P. Colberg, Princeton, Ill.

Dracaena indivisa, 4-in. stock, pot-grown, 8 1/2c each. Need room. Cash.

A. J. Packer, Caro, Mich.

Dracaena indivisa, fine stock for growing on, from 2-in. pots, \$2.00 per 100; 2 1/2-in., \$2.50 per 100. Cash. Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, fine 2 1/2-in., for growing on, \$3.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Dracaena indivisa, 4-in., \$10.00; 5-in., \$20.00; 7-in., \$75.00 per 100.

John Irvine & Sons, Bay City, Mich.

Dracaena indivisa, strong stock, ready for shift, 3-in., \$5.00 100. Cash.

Freeport Floral Co., Freeport, Ill.

Dracaena indivisa, 2 1/2-in., 3c.

Mosbæk Greenhouse Co., Onarga, Ill.

Dracaena indivisa, fine, from 5-in. pots, \$18.00 per 100.

John D. Imlay, Zanesville, O.

Dracaena indivisa, good 4-in., \$10.00 per 100. Cash, please.

Van Aken Bros., Coldwater, Mich.

Dracaena indivisa, 6c.

Levant Cole, Battle Creek, Mich.

5000 Dracaena indivisa. Write for sample and price.

C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, 2 1/2-in. pots, \$2.50. Cash.

Geo. Engel, Xenia, Ohio.

250 dracaenas, 3-in., \$4.00 100.

A. M. Cowan, Oxford, Chester Co., Pa.

Dracaena indivisa. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Dracaena indivisa, 5-in., 20c each.

Fred H. Lemon & Co., Richmond, Ind.

EASTER PLANTS.

Pelargoniums, 4, 5, 6, 7-in., 12c, 18c, 25c, 35c. Cinerarias, 5-in., 12c. Pansy pans, 6c up. Write us.

C. I. Lownsbury, Eskridge, Kans.

EASTER LILIES. Harrisii, Jamesii, formosum and giganteum, in bud and bloom, 10c and 12c per bud.

Smith & Gannett, Geneva, N. Y.

FARFUGIUMS.

Farfugiums (leopard lily), good, strong, well spotted, 4-in., \$15.00; 3-in., \$12.00.

J. H. Milnor & Son, Ada, Ohio.

FERNS.**FERNS.**

Fine stock from 2 1/2-in. pots, ready now.

NEPHROLEPIS BOSTONIENSIS, the Boston fern, \$3.50 per 100; \$30.00 per 1000.

NEPHROLEPIS DAVALLIOIDES FURCANS, the fish tail fern, \$4.00 per 100.

NEPHROLEPIS GOODII, the baby's breath fern (new), a greatly improved Amerpohlii, \$7.00 per 100.

NEPHROLEPIS PIERSONI, the Tarrytown fern, \$3.50 per 100.

NEPHROLEPIS ROOSEVELT, the fountain fern (new), see display adv. March 9th issue of Review. The grandest of all ferns, ready June 1, 1911, \$3.50 per doz., \$25.00 per 100, \$200.00 per 1000.

NEPHROLEPIS SCOTTII, the Newport fern, \$4.00 per 100.

NEPHROLEPIS SPRINGFIELDII, the Springfield fern, upright fern for vases, \$3.50 per 100; \$30.00 per 1000.

NEPHROLEPIS SUPERBISSIMA, the fluffy ruffles fern (new), \$6.00 per 100.

NEPHROLEPIS WHITMANI, the ostrich plume fern, \$3.50 per 100.

DWARF FERNS FOR FERN DISHES, 10 best varieties, \$3.00 per 100; \$27.50 per 1000.

For larger sized ferns, write for prices. Our new trade list of everything you need, now ready, mailed on application. Write today.

THE GOOD & REESE CO.,
The largest rose growers in the world.

SPRINGFIELD, OHIO.

FERNS FOR FERN DISHES.

Excellent stock, best assortment from 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000.

KENTIA BELMOREANA, fine center plants, 3 leaves, 9 to 10 in. high, \$1.20 per doz.; \$8.50 per 100.

CIBOTIUM SCHIEDEI. Don't fail to grow a few specimens of this beautiful fern for next season, nothing prettier nor more profitable.

Strong 4-in. plants, \$7.00 per doz., \$55.00 per 100; 5-in., \$8.50 per doz., \$65.00 per 100; 8-in., \$2.00; 10-in., \$4.00 each.

DICKSONIA ANTARCTICA, most graceful, fast growing tree fern of great commercial value. 4-in. stock, \$7.00 per doz.; \$55.00 per 100.

ASPARAGUS SPRENGERI, splendid full grown 2 1/2-in. stock, \$2.50 per 100; \$20.00 per 1000.

AN ACRE of table fern seedlings in 20 best sorts, ready in June. Orders booked now, \$9.50 per 1000 clumps in or out of flats.

J. F. ANDERSON

Fern Specialist, Short Hills, N. J.

Nephrolepis exaltata Bostoniensis. Booking orders now. Fine, strong runners, \$10.00 per 1000.

Nephrolepis exaltata, same price as above. Nephrolepis davallioides furcans, strong runners, \$2.50 per 100. Elegantissima, \$15.00 per 1000.

J. J. Soar, Little River, Fla.

FERNS FOR IMMEDIATE DELIVERY. EXTRA GOOD QUALITY STOCK.**BOSTON.**

4-inch	.....\$12.00	8-inch	.....\$90.00
5-inch	.....25.00	9-inch	.....each, 1.25
6-inch	.....40.00	10-inch	.....each, 1.50
7-inch	.....60.00	12-inch	.....each, 2.00

WHITMANI.

4-inch	.....\$15.00	7-inch	.....\$60.00
5-inch	.....30.00	8-inch	.....80.00
6-inch	.....45.00		

AMERPOLLII.

5-inch80.00	3-inch10.00
6-inch50.00		

SCOTTII.

3-inch8.00	3-inch10.00
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R. R. Davis Co.,

30,000 FINEST FERNS EVER OFFERED. Express charges prepaid.

Boston, 2 1/2 and 3-in., \$5.00 and \$7.00 100. Whitmani, 2, 2 1/2 and 3-in., \$3.50, \$5.00 and \$7.00 100.

Amerpohlii, 2, 2 1/2 and 3-in., \$3.50, \$5.00 and \$7.00 100.

Pierstoni, 2 1/2 and 3-in., \$5.00 and \$7.00 100. Annie Foster, 2 1/2 and 3-in., \$5.00 and \$7.00 100.

Scottii, 2 1/2 and 3-in., \$5.00 and \$7.00 100. Sword, 2 1/2 and 3-in., \$5.00 and \$7.00 100.

Todeoides, 2 1/2 and 3-in., \$6.00 and \$8.00 100. Write for quotations on larger sizes and varieties. Cash, please. Samples, 10c each.

DOESCHER & JONES,
1861 Gentilly Ave., New Orleans, La.

FINE FERNS FOR RETAIL TRADE.

Order now for Easter; stock will be reserved and shipment made per your order. Guaranteed first quality. Amerpohlii, Boston, Superbissima and Whitmani, 6-in., \$5.00 per doz. Amerpohlii and Whitmani, 2 1/2-in., \$4.00 per 100; 4-in., \$12.00 per 100. J. T. Cherry, Athens, Ill.

BOSTON FERNS.**A 1 STOCKY PLANTS.**

4-in., \$15.00 per 100; 5-in., \$25.00 per 100; 6-in., \$40.00 per 100. Cash with order, please. Money and express refunded if not as advertised.

WIRTH & GAUPP,

SPRINGFIELD, ILLINOIS

Ferns. Boston, Whitmani, Scottii and todeoides, 2 1/2-in., \$3.50 per 100; 3-in., \$8.00 per 100; 4-in., \$12.50 per 100. These ferns are thoroughly established in the pots we list and are ready for shift. We pack them to reach you in first-class shape. Cash, please. See our display adv.

Reeser Plant Co., Springfield, Ohio.

Boston ferns, 2-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$8.00 per 100, \$80.00 per 1000; 4-in., \$1.50 per doz., \$12.00 per 100, \$100.00 per 1000; 500 at 1000 rate.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Ill.

Nephrolepis Scholzei, strong 5-in., \$5.00 per doz.; \$35.00 per 100.

Nephrolepis Bostoniensis, fine 2 1/2-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Boston ferns, 2 1/2-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$6.00 per 100; 4-4 1/2-in., strong plants, \$15.00 per 100; 5-in., strong plants, \$25.00 per 100; 6-in., strong plants, \$40.00 per 100; 7-in., strong plants, \$65.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Beautifully finished Whitmani, 5-in., 30c. Orders booked for finely grown Boston ferns for delivery April 1 on, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., \$1.00. Full values.

Gullett & Sons, Lincoln, Ill.

Boston ferns, fine stock, 5-in., \$25.00 per 100; 6-in., \$40.00 per 100; 7-in., \$75.00 per 100. Table ferns, very good value, \$3.00 per 100; \$25.00 per 1000. Cash.

J. B. Milley, 346 Masten St., Buffalo, N. Y.

5000 Boston ferns, for 6-in., 25c. Choice stock. 25,000 strong runners, Boston and Whitmani, ready for 2 1/2 and 3-in., \$20.00 1000.

A. G. Lake, Wellesley Hills, Mass.

Ferns, 4-in.; heavy, well rooted plants. Pierstoni, Elegantissima, Barrowsii, \$14.00 per 100; Boston, \$15.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Assorted ferns for dishes. Strong healthy plants from 2 1/2-in., \$3.00 100; \$25.00 1000; 3-in., \$6.00 100; 4-in., \$12.00 100; \$100.00 1000.

Frank N. Eskesen, Madison, N. J.

Ferns for dishes, assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Oechslein, 4911 W. Quincy St., Chicago.

Ferns. Boston, Pierstoni, Scottii, 2 1/4-in., 4c; 3-in., 8c. Elegantissima and Whitmani, 2 1/4-in., 5c; 3-in., 10c. Special prices on large specimen ferns.

Mosbæk Greenhouse Co., Onarga, Ill.

Boston ferns, 6-in. pots, fine for box and basket work, \$25.00 per 100.

Fred H. Lemon & Co., Richmond, Ind.

Mixed ferns, from bench. Boston, Pierstoni and Whitmani, ready for 5 and 6-in. pots, 20c. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, extra fine, bushy 6-in. plants, \$4.00 per 10; \$35.00 per 100.

Alois Frey, Crown Point, Ind.

Boston ferns, strong runners, \$10.00 per 1000. Write for special prices on 5,000 to 20,000 lots.

F. M. Soar, Little River, Fla.

Boston ferns, strong, established in 2½-in. pots, \$4.00 per 100; \$40.00 per 1000. Cash.

P. N. Obertin, Kenosha, Wis.

Ferns. Boston, Whitman and todeoides, 2½-in., 3½c; 3-in., 8c; 4-in., 12c; 6-in., 40c and 50c.

A. J. Baldwin, Newark, Ohio.

Nephrolepis Piersoni, 4-in., fine plants, ready for 5-in., \$10.00 per 100.

Carl Hirsch, Hillsdale, Mich.

Whitman and Elegantisima ferns, 2½-in. pots, 8c; 3-in. pots, 8c; 4-in. pots, 12½c; 5-in. pots, 20c. Henry Ernst & Son, Washington, Mo.

Table ferns for dishes, six varieties, \$3.00 per 100. Order now for Easter.

John Irvine & Sons, Bay City, Mich.

Ferns. Whitman, 4-in. pots, \$15.00 100; Boston, 4-in., \$15.00 100; Whitman, 2-in., \$2.50 100. Cash, please. B. H. Klus & Son, Anderson, Ind.

Boston ferns, A No. 1, bushy stock, 6-in., 35c; 5-in., 20c; 4-in., 12c; 3-in., 8c each. Cash with order.

Thos. Salvason, Petersburg, Ill.

Ferns. Boston and Whitman, strong, \$3.50 per 100. Good stock at a bargain. Must sell.

W. B. Woodruff, Florist, Westfield, N. J.

Boston ferns, extra fine 6-in., 40c. Whitman, 5-in., 25c. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Whitman ferns, 2-in., \$3.50 per 100. Cash.

John Bauscher, Jr., Freeport, Ill.

Ferns. Boston, A No. 1, 5-in., \$20.00 per 100. Cash. Daut Bros., 112 E. Prairie, Decatur, Ill.

Aspidium tsussimense. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Boston and Whitman, strong runners, \$2.00 100.

E. D. Kaulback & Son, Malden, Mass.

Extra strong 6-in. Boston ferns, \$35.00 per 100.

Daniel Branch, 313 E. 51st St., Chicago.

FEVERFEW.

Feverfew, large double white. Transplanted seedlings, \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate. Cash, please.

Rober & Radke, Maywood, Ill.

Feverfew, double white, 3½-in., ready for 5-in. or bench, \$6.00 per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Feverfew Little Gem, the best, \$1.25 per 100, \$10.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

Feverfew, dwarf, 2-in., strong, \$1.50 per 100. Cash, please.

J. A. Swartley & Sons, Sterling, Ill.

Feverfew, large double white, 2½-in., \$1.50 per 100; \$12.00 per 1000. Cash, please.

S. W. Carey, Urbana, Ohio.

Feverfew, \$2.50 per 100.

Geo. H. Mellen Co., Springfield, Ohio.

Feverfew, double white, 2½-in., 2½c.

Mosbæk Greenhouse Co., Onarga, Ill.

Feverfew, double white. Strong 2-in., 2c.

Wingert & Ulery, Springfield, Ohio.

Feverfew, double white, 2-in., 2c; 2½-in., 2½c.

Hammerschmidt & Clark, Medina, Ohio.

Feverfew, large double white, B. C., \$1.00 100, prepaid.

Chas. Frost, Kenilworth, N. J.

FUCHSIAS.

Fuchsias. Elm City, double, dark blue corolla, red sepals; Belt Girl, double, white corolla, red sepals. 2½-in., ready to repot, \$3.00 per 100; rooted cuttings, same varieties, \$1.50 per 100.

Louis P. Faulk, R. D. 3, Box 48, Allegheny, Pa.

Fuchsias, extra good 3-in. plants, mixed, mostly double, every one a good variety, 4c, also a few of the same in 2-in., 2½c. Cash, please.

Warren Huckleberry, North Vernon, Ind.

Trailing Queen fuchsias, 2½-in., \$4.00 per 100; 25 for \$1.00; less than 25, 5c each.

N. Greivelding, Merrill, Wis.

Fuchsias in good assortment, 2-in., \$2.50 per 100. Royal Purple and Excelsior, 75c per doz.

N. O. Caswell, Delavan, Ill.

Fuchsias, Lord Byron, Beauty and Phenomenal, 2-in. pots, 2c. Cash, please. South View Floral Co., R. D. No. 1, Fair Haven, Pa.

Finest double fuchsias, dwarf habit. Strong, well rooted cuttings, \$1.00 100; \$8.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Fuchsia rooted cuttings, mixed, 1c.

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Fuchsias, finest market varieties mixed, 2-in., 2c.

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Best fuchsias in the market, 2-in., \$2.00 per 100.

M. Fenton, West Newton, Pa.

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FUNKIA UNDULATA VARIEGATA, hardy, 3 to 5 eyes, will make fine 4-in. pot plants by Decoration day, \$5.00 per 100.

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GENISTAS.

Genistas, nice large plants, all in bud, a good yellow flower for Easter, 4-in., \$10.00 per 100, \$1.25 per doz.; 5-in., \$15.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

GERANIUMS.

ROOTED CUTTINGS.

Strictly A1 stock of the following "BIG FOUR" bedders: S. A. Nutt (greatest dark red), Gen. Grant (best semi-dbl. scarlet), Beante Poitevine (salmon), Mme. Buchner (only dbl. white). Large top cuttings, well rooted, \$1.50 per 100, \$15.00 per 1000. Next delivery about April 10.

W. T. Buckley Co., Springfield, Ill.

Geraniums, strong, out of 2 and 2½-in. pots. Double Grant, S. A. Nutt, La Favorite (Reinout dbl. salmon), \$2.00 per 100. A. Ricard, Mme. Barney, Thos. Meehan, \$2.50 per 100.

Rooted cuttings: Double Grant, La Favorite, \$1.00 per 100; Ricard, Mme. Barney, Thos. Meehan, \$1.25 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

GERANIUMS.

ROOTED CUTTINGS.

Viaud, Ricard, Doyle, Castellane, Poitevine, \$12.00 per 1000. Buchner, \$10.00 per 1000. Cash with order.

PETER BROWN,

124 Ruby St., Lancaster, Pa.

Geraniums, Nutt, Grant, Castellane, Buchner, Hill, Doyle and fine mixed. Rooted cuttings, 1½c, \$11.00 per 1000; 2-in., 2c, \$18.00 per 1000. Lord Cornwallis and Rose geraniums, 2½-in., 4c; 3-in., 8c. Sallerol, 2-in., 2c. See bedding plants. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums. H. L. Hartman (double red), Mme. Buchner (double white), Peter Henderson (double scarlet), Beauty (single salmon), John Doyle (double red), E. G. Hill (single salmon and white). 2-in. stock, well rooted, ready to repot, \$2.25 per 100, \$20.00 per 1000; 500, \$11.00. Louis P. Faulk, R. D. 3, Box 48, Allegheny, Pa.

Geraniums. S. A. Nutt, Poitevine, Viaud and Trego, 2½-in., all sold. Have some fine 3-in., at \$3.00 per 100. Heteranthe, from 2½-in., \$2.00 per 100; \$20.00 per 1000, mixed geraniums, not named, but fine assortment, mostly red, from 2½-in., \$1.75 per 100; \$17.50 per 1000.

Andrew Peterson, Hoopeston, Ill.

Mme. Sallerol geraniums, fine 2½-in., \$2.00 per 100; extra fine 2½-in., ready to shift into 3½-in., \$2.50 per 100. Special rate on 1000 lots. See lantana and Asparagus Sprengerli advs.

S. Dumser, 436 McClure Ave., Elgin, Ill.

Geraniums, 4-in., good, fall struck, stocky plants, in bud and bloom. S. A. Nutt, Ricard, Jean Viaud, Buchner, Marquis de Montmort (purple), \$7.00 per 100; \$65.00 per 1000. Cash with order. L. H. Dornbush, R. R. 2, Dayton, O.

Geraniums, sand rooted cuttings. S. A. Nutt, J. J. Harrison, Viaud, Sue, Landry, Hill, La Favorite and others, \$1.50 per 100; 2-in. Mme. Sallerol, \$2.00 per 100. Cash.

Addams, Morgan & Co., Loda, Ill.

Geraniums, S. A. Nutt, John Doyle and La Favorite. Strong plants from 2½-in. pots, \$2.25 per 100; \$20.00 per 1000. Cash with order.

Rutledge Nurseries, Rutledge, Del. Co., Pa.

10,000 geranium R. C., S. A. Nutt, Gen. Grant and 6 other selected varieties, \$1.50 per 100; 2½-in., \$3.00 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums. Extra strong 2-in. Mme. Sallerol, all guaranteed strong and healthy, \$2.00 per 100. Must have room. Cash, please.

J. A. Swartley & Sons, Sterling, Ill.

Ivy geraniums, 3-in., \$4.00 per 100, \$35.00 per 1000.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Illinois.

Geraniums, 8-in., \$4.00 per 100; 2½-in., \$2.00 per 100. Varieties: Nutt, La Favorite, Double Grant, Jean Viaud, etc.

Crown Point Floral Co., Crown Point, Ind.

Geraniums. Ricard, Poitevine, Bruant, Queen of West, fine 2½-in. stock, \$2.00 per 100. Rose geraniums, same price.

S. M. Harbison, Danville, Ky.

Geraniums, - standard varieties, 2½-in., \$2.50 per 100, \$20.00 per 1000; 3-in., 5c. Rose geraniums, 2½-in., 2½c.

Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums, best named varieties, 3-in., \$4.00; 4-in., \$6.00; 5-in., \$8.00 per 100. Fine, stocky plants, ready to shift. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Geraniums, strong 2½-in. Ricard and La Favorite, \$2.00 per 100. Mme. Sallerol, from 2-in., \$1.50 per 100. Cash.

Ernsberger Bros., Celina, Ohio.

Geranium rooted cuttings. Ricard, Poitevine, Nutt, Perkins and Buchner, for delivery on and after April 18, \$10.00 per 1000.

Albert M. Herr, Lancaster, Pa.

Silver-leaf geranium, Mme. Sallerol. Strong stock, ready for immediate shift, \$2.00 per 100; \$18.00 per 1000. Cash, please. Round Lake Greenhouses, East Lenox, Susq. Co., Pa.

Rose geraniums, cut leaf, 2½-in., \$1.50 per 100; \$12.00 per 1000. Mme. Sallerol, A No. 1 plants, 2½-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.

S. W. Carey, Urbana, Ohio.

Mme. Sallerol geraniums, 2½-in., ready to shift, \$2.00 per 100. Will exchange for anything we can use. Star Greenhouse, Big Rapids, Mich.

Mme. Sallerol geraniums. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Geranium rooted cuttings of the following: Poitevine, Ricard, Castellane, Viaud and Jaulin, \$12.00 per 1000. Fred W. Ritchy, Lancaster, Pa.

Geraniums. S. A. Nutt and six other varieties, my selection, 3-in. pots, \$4.00 per 100. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Geranium S. A. Nutt, 2-in., ready to shift, \$2.00 per 100; rooted cuttings, \$1.00 per 100. Cash.

Lily Pond Nursery, Camden, Maine.

Geraniums, 3000 4-in. Ricard and Grant, strong, bushy plants, \$6.00 per 100 if taken at once.

Thomas Salvason, Petersburg, Ill.

Geranium Mme. Sallerol, potted last fall, will stand dividing, \$2.00 per 100.

Leslie R. Bell, Manlius, N. Y.

Mme. Sallerol, 2½-in., \$2.00 100; \$18.50 1000. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Geraniums, standard varieties, 3½-in., \$6.00 per 100; 2½-in., \$2.50. Fine stock. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Mme. Sallerol rooted cuttings, 1c. Ivy geraniums, 2-in., mixed, 3c.

U. G. Harglerode, Shippensburg, Pa.

Rose geraniums, 3½-in., \$6.00 100. Heteranthe geraniums, 3½-in., \$5.00 100. Cash, please.

P. Rieth, Downers Grove, Ill.

Geranium S. A. Nutt, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

McRae-Jenkinson Co., Cheswick, Pa.

Geraniums, 2½-in. pots. Send for prices.

Geo. A. Relyea, Orchard Place, Poughkeepsie, N. Y.

Geraniums. S. A. Nutt, La Favorite and Poitevine, 2½-in., \$2.50 per 100; \$22.00 per 1000. Cash.

P. N. Obertin, Kenosha, Wis.

Mme. Sallerol geraniums, 2-in., \$2.00 100; rooted cuttings, \$1.50 100. Cash, please.

B. H. Klus & Son, Anderson, Ind.

Geraniums, 2-in. S. A. Nutt, Buchner, La Favorite, \$2.00 per 100; \$18.00 per 1000.

D. R. Herron, OLEAN, N. Y.

Mme. Sallerol, 2½-in., strong plants, \$2.00 per 100; \$18.00 per 1000.

Rober & Radke, 1712 S. 4th Ave., Maywood, Ill.

Geraniums. Mme. Sallerol, 2½-in., strong cool grown plants, \$2.00 per 100; special price on 1000.

J. L. Stone, Trumansburg, N. Y.

Mme. Sallerol geraniums, \$1.25 per 100; \$10.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

Geraniums, strong, from 2½-in. pots, our selection of good varieties, \$2.50 per 100.

S. D. Brant, Clay Center, Kan.

Mme. Sallerol geraniums, 2½-in., heavy plants, \$3.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Mme. Sallerol geraniums, 2-in., strong plants, \$2.00 per 100. S. J. Galloway, Eaton, Ohio.

Geranium Mme. Buchner, strong 2½-in., \$2.50 per 100. Cash. M. M. Lathrop, Cortland, N. Y.

Nutt and Buchner rooted cuttings, \$1.25 100, prepaid.

Chas. Frost, Kenilworth, N. J.

Mme. Sallerol geraniums, 2½-in., 2c.

Hammerschmidt & Clark, Medina, O.

GERBERAS.

Gerbera Jamesoni, my own hybrids, 4-in. pots, will bloom this spring, 15c each, \$12.50 100; 2-in. pots, 75c doz., \$5.00 100.

Henry Klink & Son, St. Paul, Minn.

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GLADIOLUS PINK BEAUTY.

Great forcing early bloomer, throws 2 or 3 spikes; May in character, color pink; straight long spikes, fine for sprays, decorations or stem flowers. \$2.50 per 100; \$20.00 per 1000. 250 at 1000 rate. Cash.

Stevens' Gladioli Co., Saginaw W. S., Mich.

Gladiolus bulbs, Groff's hybrids. White and light shades, pink and shades of pink. 1st size, \$7.00 per 1000; 2d size, \$4.00 per 1000. Blue heliotrope and lavender mixture, 1st size, \$10.00 per 1000. 250 at 1000 rate.

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A good commercial mixture of Groff's, Childs, etc., containing a large percentage of fine "cutters." 1½-in. up, \$10.00 per 1000; ¾ to 1½-in., \$7.50; ½ to ¾-in., \$5.00 per 1000. Bulblets of same, 25c per quart. W. A. Pryal, 101 Pryal Ave., Sta. E, Oakland, Calif.

Gladiolus Alice Carey, the best commercial white in cultivation. Flowers of rare substance and extra shipping qualities. No. 1 bulbs, \$5.00 per 100; \$40.00 per 1000. Circulars free.

E. Y. Teas & Son, Centerville, Ind.

Gladioli, per 1000: Brenchleyensis, 1st size, \$8.00; 2d, \$6.00. I. Buchanan, 2d size, \$15.00. Lay, 2d size, \$8.00.

John H. Umpleby, Lake View, N. Y.

SPECIAL—2000 Gladiolus Augusta, fine bulbs, 1½-in. and up, \$12.50 per 1000. Cash.

Central Seed & Bulb Co.,

Benton Harbor, Michigan

Gladiolus bulbs, large blooming size, \$4.00 per 1000. Will exchange for anything we can use.

Star Greenhouses, Big Rapids, Mich.

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Surplus stock. Gladiolus bulbs, Groff's Silver Trophy Section 1. Write for prices. Surplus phlox, all colors mixed. Fine stock.

E. T. Flanagan & Sons, Belleville, Ill.

Gladiolus Independence, best florist pink, 1½ and up, \$16.00 per 1000; 1¼ to 1½-in., \$14.00 per 1000; 1 to 1¼-in., \$12.00 per 1000.

W. E. Kirchhoff Co., Pembroke, N. Y.

Gladioli. 1000 Augusta, \$3.00 per 100; 5000 mixed, \$5.00 per 1000; 400 Groff's, \$5.00. Cash, please. Bushong's Gardens, Hudson, Mich.

Gladioli. See display adv. in this issue.

E. E. Stewart, Rives Junction, Mich.

Send for our list of choice gladioli and dahlias. Cushman Gladiolus Co., Sylvania, O.

GRASSES.

Grasses. Eulalia gracillima univittata and Erianthus Ravennae, \$3.00 per 100.

S. J. Galloway, Eaton, Ohio.

GREVILLEAS.

Grevillea robusta (silver oak), 3-in., 6c.

Mosbæk Greenhouse Co., Onarga, Ill.

HARDY PLANTS.

Hardy perennials, strong field clumps. Helianthus, mixed; aquilegias, mixed, 5c each. Pentstemon barbatus Torreyi, Heliosis Pitcheriana, Physostegia virginiana alba, Lythrum roseum, Veronica spicata, Veronica virginica, Lychnis chalcedonica, Rudbeckia Golden Glow, Rudbeckia Newmanii, 4c each. Iris germanica, 4 colors, 2c each. Iris pallida dalmatica, 8c each. Cash.

Wm. Bierstadt & Son, Springfield, Ill.

Hardy perennials. Garden pinks, Lychnis Haageana, pyrethrums, Gaillardia grandiflora and sweet williams, transplanted seedlings, out of flats, \$5.00 per 1000.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Ill.

Hardy perennials. Coreopsis lanceo., Gaillardia grandifl., Digitalis glox., Gypsophila panicul., Anthemis tinct., Lychnis chal., Agrostemma corn., Aug. sown seedlings 50c 100. Cash. E. W. Byer, Prop., S. Floral Co., Shippensburg, Pa.

Double hardy pinks, finest colors, and sweet williams. Extra large clumps, transplanted last spring, \$3.00 per 100.

Gustav Pitzonka, Bristol, Pa.

Hardy shrubs, etc., nice assortment, strong plants. List free.

W. H. Salter, Rochester, N. Y.

Hardy plants, fine assortment.

H. Bornhoff, Epler Block, Seattle, Wash.

HELIOTROPES.

Heliotropes, dark, 2-in. pots, 2c. Cash, please. South View Floral Co., R. D. No. 1, Fair Haven, Pa.

Heliotropes, dark; good stock. Strong and well rooted cuttings, 75c 100; \$6.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Fine heliotrope, blue and white, 2-in., \$2.50 per 100; 2½-in., \$3.50 per 100. Centefleur, 75c per doz.

N. O. Caswell, Delavan, Ill.

Heliotropes, best varieties, well rooted, 75c; 2½-in., bushy, \$2.00.

Burdell Floral Co., Bowling Green, Ky.

Heliotrope, blue, 2½-in., ready for 4-in., \$1.50 per 100. Clean, healthy stock. Cash, please.

W. Bezdek, Cedar Rapids, Iowa.

Heliotropes, 3½-in., 5c; 2½-in., 2c; rooted cuttings, 65c per 100.

C. H. Jacobs, Westfield, Mass.

Heliotrope rooted cuttings, 75c; 2-in., 1½c; 3-in., 4c. U. G. Harglerode, Shippensburg, Pa.

Heliotropes, nice 2-in. stock, \$1.50 per 100. Cash.

Geo. A. Relyea, Poughkeepsie, N. Y.

Heliotropes, 2½-in., 2½c.

Mosbæk Greenhouse Co., Onarga, Ill.

Heliotropes, purple, 2½-in., 2½c.

Hammerschmidt & Clark, Medina, O.

Heliotrope R. C., 3 kinds, \$1.00 100; 2-in., 1½c. Cash.

Byer Bros., Chambersburg, Pa.

Heliotropes, blue; rooted cuttings, \$1.00 100, prepaid.

A. J. Baldwin, Newark, Ohio.

Heliotrope rooted cuttings, 75c per 100, prepaid.

Chas. Frost, Kenilworth, N. J.

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Hemerocallis Dumortieri. Strong plants of this popular early-flowering day lily, \$5.00 per 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

Hemerocallis flava, lemon lily, \$3.00 per 100.

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Hollyhocks, double, field-grown, large blooming size. Separate colors, red, white, pink, yellow, maroon, bronze and black; also Allegheny strain in mixture. All, \$3.00 per 100; \$25.00 per 1000. Dahlias and hardy plants. Catalogue.

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Hollyhocks, double, fall sown, transplanted in cold frames, very strong, will bloom this summer, \$3.00 per 100. Cash.

N. P. Colberg, Princeton, Ill.

Hollyhock seedlings, \$10.00 per 1000.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Ill.

Hollyhocks, finest double red. Strong 2-in., 2c. Wingert & Ulery, Springfield, Ohio.

Double hollyhocks, 5 colors, \$3.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

Hollyhocks, field, 4 colors, double, \$3.00 per 100.

Byer Bros., Chambersburg, Pa.

HONEYSUCKLES.

Honeysuckle, Hall's Japan, strong 2½-in., pot grown, \$3.00 per 100.

Geo. H. Mellen Co., Springfield, Ohio.

Honeysuckles, Hall's Japanese and Chinese climbing. Extra heavy, 2-year, field-grown, \$5.00 per 100.

Elmhurst Nursery, Argentine, Kan.

HYACINTHS.

Dutch hyacinths, all colors, No. 1 stock, just right for Easter, 4-in., \$1.00 per doz.; \$8.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Hyacinths. Write for catalogue and prices.

C. Keur & Sons, 32 Laight St., New York.

HYDRANGEAS.

Hydrangea arborescens grandiflora, 15 to 20 in., \$10.00 100, \$90.00 1000; 8 to 12 in., \$6.00 100; \$50.00 1000.

E. Y. Teas & Son, Centerville, Ind.

Hydrangea Otaksa, 3-in., nice stuff, \$4.00 per 100; 5-in., \$20.00 per 100; 6-in., \$25.00 to \$50.00 per 100.

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5000 Hydrangea P. G., 2 to 3 ft., tree shape. Write for special prices; must sell.

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Hydrangea Otaksa. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

IMPATIENS.

Impatiens Holstil rooted cuttings, 75c per 100; 2½-in., \$2.00 per 100, \$18.00 per 1000.

Krueger Bros., Toledo, Ohio.

IRISES.

German iris, 2-year clumps, 10c; divided, \$2.00 per 100; Mme. Chereau and others. Japanese iris, fine named varieties, \$4.00 per 100. Cash.

Only few left to close.

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Iris verna, dwarf, early flowering, hardy, beautiful as an orchid, blue with orange stripe, very desirable, \$3.00 per 100; \$20.00 per 1000.

Dixie Co-operative Nurseries, Merrill, Miss.

Iris German, pure white, lemon color, purple and bronze, separate, \$2.50 per 100. Mme. Chereau, light blue, \$3.00 per 100.

John D. Imlay, Zanesville, O.

IRISES AND PHLOXES.

Price-list free.

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SARCOXIE, MISSOURI.

German iris, yellow and blue, \$1.50 per 100; \$12.00 per 1000. Cash, please.

S. W. Carey, Urbana, Ohio.

IRISES. Sans Souci, Siberian Blue and Delicata, \$2.50 per 100.

C. S. Harrison's Select Nursery, York, Neb.

IVIES.

English ivy rooted cuttings, \$1.00 per 100, prepaid.

G. E. Fink, Kenilworth (formerly Roselle), N. J.

English ivy, strong 4-in. plants, \$10.00 per 100; 6-in., \$25.00 per 100.

John Irvine & Sons, Bay City, Mich.

German ivy, strong, well rooted cuttings, 50c per 100; \$4.00 per 1000. Or will exchange for other stock.

E. A. Muchow, Clarence, N. Y.

English ivy rooted cuttings, \$9.00 per 1000; German ivy, \$4.00 per 1000. Cash, please.

P. Rieth, Downers Grove, Ill.

English ivy, extra fine, 2½-in., \$2.50 per 100.

Burdell Floral Co., Bowling Green, Ky.

English ivy, 2½-in., strong, \$2.00 per 100.

H. S. Brandt, York, Pa.

English ivy. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

German ivy, 2½-in., 2c.

Hammerschmidt & Clark, Medina, O.

Ivy rooted cuttings. English, \$1.00, German, 50c 100, prepaid. Chas. Frost, Kenilworth, N. J.

U. G. Harglerode, Shippensburg, Pa.

JASMINES.

Jasmine Maid of Orleans, 2½-in., strong plants, 6 to 10 in. high, \$4.00 per 100.

Geo. H. Mellen Co., Springfield, Ohio.

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Lantanas. Violet King, king of all lantanas, either for beauty or selling purposes. Rooted cuttings, \$3.00 per 100.

Louis P. Faulk, R. D. 3, Box 48, Allegheny, Pa.

Lantanas, in variety, \$3.50 per 100.

Geo. H. Mellen Co., Springfield, Ohio.

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LILACS, Rouens, on their own roots. 1 to 2 ft., \$5.00; 2 to 3 ft., \$10.00; 3 to 4 ft., \$15.00 per 100.

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Choice valley pips for immediate shipment. Bruns' Chicago Market Brand, choicest cut valley grown. Owing to a large and especially fine cut I can ship spikes now at \$25.00 per 1000; \$3.00 per 100. Cold storage valley pips, \$1.75 per 100; \$14.00 per 1000. Send your order today.

H. N. Bruns, 3040 W. Madison St., Chicago.

LILY OF THE VALLEY.

Lily of the valley, giant forcing. We offer preeminently the finest lily of the valley in the market today. Pips selected with the greatest care. Cold storage valley, ready for forcing, \$14.00 per 1000.

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LOBELIAS.

Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well-rooted cuttings, transplanted into soil, and, if you want good, clean, healthy stock for spring trade, order now. Well packed to stand any weather, satisfaction guaranteed, 75c per 100, by mail; \$5.00 per 1000, by express.

S. A. Pinkstone, 206 Court St., Utica, N. Y.

Lobelia Kathleen Mallard, new double. Rooted cuttings, clean, strong, 75c per 100; \$7.00 per 1000. Mail or express, prepaid.

O. B. Stevens, Shenandoah, Iowa.

Lobelia Kathleen Mallard. Rooted cuttings, 50c per 100; strong stock from soil, \$1.00 per 100. Cash.

J. B. Milley, 346 Masten St., Buffalo, N. Y.

Lobelias. Kathleen Mallard R. C., 75c per 100, \$7.00 per 1000; 2-in., 2½c. Crystal Palace R. C., 70c per 100; 2-in., 2c. Cash. Malling, 10c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Lobelia Kathleen Mallard, the new double. Rooted cuttings from soil, 60c per 100, by mail.

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24 to 30 in. 2.25 100; 18.00 1000
2½ to 3 ft. 2.75 100; 22.00 1000
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AMPELOPSIS VEITCHII, strong 2-yr.-old, field-grown, No. 1, 2½ to 3 ft., \$9.00 per 100; 1-yr.-old, 2 to 3 ft. vines, \$4.00 per 100. CLEMATIS PANICULATA, extra heavy, 2-yr.-old, field-grown vines, \$9.00 per 100. All f.o.b. Benj. Connell, Florist, Merchantville, N. J.

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15 to 20 in., 4 to 6 branches. \$10.00 1000
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Marguerites, white, 90c 100.
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Cash with order.

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Killarney, 2½-in.	15.00	120.00
Richmond, 2½-in.	15.00	120.00
Bride, 2½-in.	15.00	120.00
Bridesmaid, 2½-in.	15.00	120.00
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Double Killarney, 2½-in.	20.00	150.00
Prince de Bulgarie, 2½-in.	15.00	120.00
White Killarney, 2½-in.	8.00	75.00
My Maryland, 2½-in.	6.00	50.00
Killarney, 2½-in.	6.00	50.00
Richmond, 2½-in.	6.00	50.00
Bride, 2½-in.	6.00	50.00
Bridesmaid, 2½-in.	6.00	50.00
Kaiserin, 2½-in.	6.00	50.00

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Can furnish the above in large two-year-old plants at \$8.00, \$9.00 and \$10.00 per 100, except Veilchenblau and Flower of Fairfield, which we have in 3½-in., \$12.00 per 100. Order today. Stock will be reserved for you.

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AMERICAN BEAUTY, 2¼-in. pot plants, \$8.00 per 100; \$75.00 per 1000.

This stock is all carefully grown and is warranted to give satisfaction.

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Bride and Maid		3.00	28.00
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Richmond		3.00	28.00

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LADY HILLINGDON, the finest yellow for forcing or outdoor use, \$60.00 per 100.

ROSE QUEEN, the sensational new pink rose, \$35.00 per 100.

MRS. AARON WARD, Indian yellow, shaded lemon and cream, \$15.00 per 100.

DOUBLE PINK KILLARNEY, grafted plants, \$35.00 per 100.

Chas. H. Totty, Madison, N. J.

GRAFTED ROSES.

We are ready to ship at once excellent stock. Killarney, White Killarney, Richmond, Bride and Bridesmaid, 2¼-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT ROSES.

Bride, Bridesmaid, Richmond, Kaiserin and Pres. Carnot, 2½-in. pots, \$5.00 100; \$40.00 1000.

S. J. Reuter & Son, Inc., Westerly, R. I.

ROSE PLANTS.

My Maryland, Killarney, Richmond, strong, healthy 2¼-in. stock, \$50.00 1000. Write for prices on other varieties.

Special: 2-year-old bench plants of Killarney and Richmond, \$60.00 per 1000.

WEILAND & RISCH,

59 Wabash Ave., Chicago.

ROSE PLANTS.

Strong, clean stock; all beeled cuttings. 2¼-in., \$3.00 per 100; 3-in. stock, \$5.00 per 100. Bride, Bridesmaid, W. R. Smith and Rhea Reid.

METAIRIE RIDGE NURSERY CO., LTD.,
New Orleans, Louisiana

GRAFTED ROSES.

	100	1000
White Killarney	\$15.00	\$120.00
Killarney	15.00	120.00
Richmond	15.00	120.00

Fine lot of own root plants will be ready in 30 days.

A. C. Brown, Springfield, Ill.

AMERICAN BEAUTIES.

A change in planting allows us to offer fine plants, 2½-in. pots, grown for our own use, at \$60.00 per 1000. 20,000 plants. Special price on large lots.

THE FLOREX GARDENS, North Wales, Pa.

SELECT WELL ROOTED CUTTINGS.

Bride, Maid, Golden Gate, \$15.00 per 1000. Richmond, \$20.00 per 1000. Killarney, White Killarney, \$30.00 per 1000. Guaranteed unusually good cuttings, worth the money.

Gullett & Sons, Lincoln, Ill.

Roses. Baby Dorothy, White Baby Rambler and Clothilde Soupert. One-year, field-grown plants, cut back and grown cool in 3 and 4-in. pots all winter, now in full growth, fine stock, \$10.00 per 100.

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Roses. Pres. Carnot and about 1400 W. R. Smith, from the bench, two years old, extra strong, that are ready to ship now, \$10.00 per 100; \$85.00 per 1000. Satisfaction guaranteed.

Chas. Knopf Floral Co., Richmond, Ind.

1400 Maid, 2¼-in., \$3.00 per 100; \$25.00 per 1000. 1200 Bride, 2¼-in., \$3.00 per 100; \$25.00 per 1000. 600 Maid, 3-in., \$5.00 per 100. Extra strong, taken from healthy stock.

Fifth Ave. Floral Co., Columbus, Ohio.

Roses, all the best bedding varieties, \$3.00 per 100; \$25.00 per 1000. We are the largest growers south of the Ohio river. Send for list.

Burdell Floral Co., Bowling Green, Ky.

Roses. White Baby Rambler, in bud, 4-in., \$3.00 per doz.; 4-in., \$5.00 per doz.

The Geo. Wittbold Co., Chicago, Ill.

Edgebrook, Chicago, Ill.
Bride and Bridesmaid roses, strong, healthy, well rooted plants, 2¼-in. pots, \$5.00 per 100; \$40.00 per 1000.

Hoffmeister Floral Co., Lickrun, Cincinnati, O.

5000 Kaiserin rose plants, 2¼-in. pots, \$3.00 per 100; \$25.00 per 1000. 3000 dormant Kaiserin rose plants, \$10.00 per 100. Cash with order.

Cleveland Cut Flower Co., Cleveland, Ohio.

Roses. Bride, Ivory and Golden Gate, 2¼-in., strong plants, \$2.50 per 100; \$20.00 per 1000.

A. Rasmussen, New Albany, Ind.

Richmond bench plants, strong, 2-year-old stock, in fine condition, \$10.00 per 100.

Wellworth Farm Greenhouses, Downers Grove, Ill.

Kaiserin and Perle rose plants, 2¼-in. pots, \$3.50 per 100; \$30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Am. Beauty, 2¼-in., 6c; 4-in., 15c; 6-in., 20c. Also 200 other sorts, new and old, on own roots. Leedle Co., Expert Rose Growers, Springfield, O.

3000 American Beauty, 2¼-in. pots, good, strong, healthy plants, \$6.00 per 100; \$50.00 per 1000.

Cole Bros., Peoria, Ill.

H. P. roses, Ramblers, etc., 2-year, field-grown. List free. W. H. Salter, Rochester, N. Y.

Baby Rambler roses. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

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Rudbeckia Golden Glow divisions, \$1.00 per 100; \$8.00 per 1000. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

SAGE.

Sage, Holt's Mammoth, \$3.00 per 100.

Geo. H. Mellen Co., Springfield, Ohio.

SALVIAS.

Salvia splendens, fall propagated from stock grown under glass all summer; will bloom two weeks ahead of spring cuttings and three weeks or more ahead of seedlings. Rooted cuttings, 90c per 100; \$8.00 per 1000.

John Irvine & Sons, Bay City, Mich.

Salvias, strong transplanted seedlings. Splendens or Drooping Spike, tall; Fire Ball, medium; Zurich, dwarf, \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate. Cash, please.

Rober & Radke, Maywood, Ill.

Salvias, Bonfire and Zurich. Transplanted plants, ready for 2¼-in., \$1.00 per 100, by mail; \$7.00 per 1000, by express.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvia Bonfire rooted cuttings, 90c per 100, \$8.00 per 1000; 2¼-in., \$2.00 per 100, \$18.50 per 1000. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Salvias, splendens and Bonfire, April 1, 2-in., \$2.00 per 100, \$18.00 per 1000; seedlings, ready now, 50c per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Salvia Bonfire, 2¼-in., \$2.50 100. Strong, transplanted plants, ready for 2¼-in., \$1.00 100; \$7.00 1000.

J. F. Horn & Bro., 20 N. 6th St., Allentown, Pa.

Salvias, Bonfire and St. Louis, the only two varieties, \$1.00 per 100; \$8.00 per 1000, prepaid.

Chas. Humfeld, Clay Center, Kan.

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25,000 salvias, transplanted seedlings and rooted cuttings. Bonfire, Ball of Fire, Drooping Spike and Zurich, \$1.00 100; \$8.00 1000. Cash, please. P. Rieth, Downers Grove, Ill.

Salvias, Ball of Fire, Bonfire and splendens, transplanted plants, \$1.00 per 100, by mail; \$7.00 per 1000, by express. Frank N. Eskesen, Madison, N. J.

Salvias, Zurich, Fauntleroy and splendens, fine 2-in., 2c; rooted cuttings, 90c 100. Wingert & Uery, Springfield, Ohio.

Salvia Bonfire, transplanted, strong, ready for 2½ or 3-in., \$1.00 per 100, by mail. Cash. N. P. Colberg, Princeton, Ill.

Salvias Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$25.00 per 1000. Swan Peterson Floral Co., Gilson City, Ill.

Salvias, splendens and Bonfire, 2½-in., 2½c; R. C., 90c per 100. Cash. Mailing, 10c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia Zurich rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000. Krueger Bros., Toledo, Ohio.

Salvia Zurich, 2-in., 2c; 2½-in., 3c. Good, thrifty, growing stock, ready to top. Green's Greenhouses, Fremont, Neb.

Salvias, from 2-in. pots. Bonfire and Zurich, \$2.00 per 100. J. W. Davis, 225 W. 16th St., Davenport, Ia.

Salvia Clara Bedman, from seed, extra fine, 2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash, please. J. A. Swartley & Sons, Sterling, Ill.

Salvia splendens, 2-in., \$2.00 100. Cash. B. C. Blake, 417 Johnson, Springfield, O.

Salvias, Bonfire and Zurich, \$2.50 per 100. Hy. Ernst & Son, Washington, Mo.

Salvia Bonfire, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Salvias, scarlet and dwarf scarlet, \$2.50 per 100. Geo. H. Mellen Co., Springfield, Ohio.

Salvia Zurich rooted cuttings, 1c, prepaid; 2-in., 2c. J. L. Schiller, Toledo, O.

Salvia rooted cuttings, 75c 100; 2-in., 1½c. U. G. Harglerode, Shippensburg, Pa.

Salvias, Zurich and splendens, 2½-in., 2½c. Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Bonfire R. C., 80c 100; \$7.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvias, 2½-in. pots, April 1, \$2.50 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Salvia splendens, 2-in., from seed, 2c. Hammerschmidt & Clark, Medina, O.

Salvias, four best kinds, strong stock, \$1.00 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Salvia splendens. See display adv. D. U. Augspurger & Sons Co., Peoria, Ill.

Salvia splendens, 2-in., very fine, \$2.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. E. B. Randolph, Delavan, Ill.

SANTOLINAS.

Santolina rooted cuttings, \$1.25 100. Theo. J. Steffes Co., Taylorville, Ill.

SARRACENIAS.

Sarracenia flava, the grand golden flowered trumpet pitcher plant; a great curiosity. Strong roots, \$1.00 per doz.; \$5.00 per 100, prepaid. Dixie Co-operative Nurseries, Merrill, Miss.

SEEDLINGS.

Seedlings, transplanted. Salvia splendens, Lobelia C. Palace, verbenas, separate colors, 90c per 100. Wm. Eschrich Co., North Milwaukee, Wis.

SEEDS.

ASTER SEED, SEMPLE'S BRANCHING. Mr. Phillips, Florist, Syracuse, N. Y., advises us that the aster seed purchased from us produced blooms that carried away the first prize at the last N. Y. State Fair. In the growing and the selection of this seed we exercised the most painstaking care, positively allowing only two or three ideal blooms per plant, to mature seeds. We have a small amount of this same seed in stock and will sell it only in mixture of about 1000 seeds, comprising pure white, lavender, pink and purple—about one-third the mixture being pure white. Price, per packet of 1000 seeds, 35 cts.; 4 packets for \$1.00. Russell Bros., Route 4, Syracuse, N. Y.

Phoenix canariensis, \$1.50 per 1000. Phoenix reclinata, \$2.25 per 1000. Phoenix sylvestris, \$3.00 per 1000. Washingtonia filifera, \$1.00 per 1000; \$4.00 per 5000. Chamaerops excelsa, 75c per 1000. Erythea armata, 100 seeds, \$1.00; \$8.00 per 1000. Cocos australis, 75c per 100 seeds; \$6.00 per 1000. Asparagus plumosus nanus, 1000 seeds, \$2.50; 2000 seeds, \$4.75; 5000 seeds, \$11.25; 10,000 seeds, \$20.00. Send bank draft, postoffice or express money orders at my expense. F. M. Warner, 1100 S. Flower St., Los Angeles, Calif.

Asparagus plumosus seed, greenhouse grown, now ripe, \$2.50 per 1000. B. M. Wichers & Co., Gretna, La.

WELLS' EARLY FLOWERING SINGLE CHRYSANTHEMUM SEED

25c and \$1.00 per packet.

PENTSTEMON SEED.

Wells' Gold Medal pentstemons. Time to sow seed now for this summer's flowering. The finest strain of pentstemon seed in the market, producing flowers 2½ in. across. Trial packets, 25c and \$1.00 per packet. Chas. H. Totty, Madison, N. J.

ASPARAGUS PLUMOSUS NANUS SEED, house grown; a high grade seed and absolutely true to name.

1000 seed.....	1000	10,000 seed.....	1000
5000 seed.....	2.25	20,000 seed.....	1.75

On larger quantities write for quotations.

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Seeds, new crop, California-grown. Per 1000 seeds: Asparagus Sprenger, 50c; Asparagus plumosus nanus, \$1.75; Chamaerops excelsa, \$1.00; Washingtonia filifera, \$1.00; Washingtonia robusta, \$2.00; Phoenix canariensis, \$1.50; Phoenix reclinata, \$2.50; Erythea edulis, \$6.00; Erythea armata, \$8.00; Cocos australis, \$8.00. Smaller quantities in proportion. Geo. Leaver, Box 1049, Los Angeles, Calif.

Salvia Bonfire (C. Bedman), per oz., \$1.00; per lb., \$14.00; by mail at above prices.

Improved Crosby sugar corn. An all season's corn of the highest quality, will mature if planted as late as the 15th of July in this latitude, hand shelled, \$2.50 per bu.

Chas. B. Hornor & Son, Mt. Holly, N. J.

CREGO ASTERS.

Stock grown for cut flower purposes. Caught by rain, blooms damaged so were not marketable. Seed will be slightly discolored, germination O. K. White or light pink, \$1.25 oz.; \$4.50 ¼ lb. Dark pink and purple mixed, \$1.00 oz.; \$3.50 ¼ lb. Cash. L. Templin Seed Co., Calla, Ohio.

Aster Lady Roosevelt, gorgeous pink, scientifically grown and separated seed. Special for florists, 1/5 oz., \$1.00; 1 oz., \$5.00. This seed is taken from extra select flowers and long stems. Trial pkt., 50c.

JOHN S. WEAVER, DEPT. F, Glen Mawr Seed Farms, Kinzers, Pa.

By actual competition it has been demonstrated that the CREGO ASTER is "the best aster in the market." Colors: Shell-pink, pure white, rose-pink and violet-blue, at \$1.00 per ¼ oz., \$2.00 per ½ oz., \$4.00 per oz. Cash with order. G. S. Crego, 736 E. Main St., Portland, Ore.

ASPARAGUS PLUMOSUS NANUS SEED.

New crop, greenhouse grown, \$4.50 per 1000; \$20.00 per 5000. Special quotations on large quantities.

S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

ASTER SEED, separate colors. Crego, white, rose and shell pink; Semple's, purple and lavender. Sufficient to grow 2000 plants, \$1.00. Field-grown plants, ready June 1, \$2.50 per 1000. A. & G. Rosbach, Pemberton, N. J.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

E. J. Spangler Co., N. Howard St., Phila., Pa.

Seeds. Asparagus plumosus, from my own plants, \$2.00 per 1000. Asparagus Sprenger, from my own plants, 50c per 1000. Strawberry guava, 20c per oz. Tested smilax seed, 25c per oz. C. H. Gardiner, South Pasadena, Calif.

Genuine Montreal muskmelon, same as supplied to Waldorf-Astoria, New York. Seed scarce. Packet of 15 seeds, 25c. Wm. Reunie Co., Ltd., 190 McGill St., Montreal, Canada.

Just received. Kentia Forsteriana and Belmoreana seed, \$1.00 per 100; \$7.00 per 1000. Cash with order. Ludemann's Nursery, Milbrae, San Mateo Co., Calif.

Asparagus plumosus nanus seed, good, big, lathhouse grown, newly hand picked, \$1.90 per 1000, \$17.50 per 10,000, \$80.00 per 50,000. Walter G. Scott, Florist, 5th St., San Diego, Calif.

Asparagus plumosus nanus, northern greenhouse grown seed, 1000 seeds, \$4.00; 5000, \$18.75. G. H. Hunkel Co., Milwaukee, Wis.

Seed oats, send for sample.

Leslie R. Bell, Manlius, N. Y.

Ardisia crenulata seed, 50c per 100.

C. P. Dieterich & Bro., Maysville, Ky.

Asparagus plumosus seed, new crop, \$2.50 per 1000. Cash. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax seedlings, 3 times cut back, 50c per 100; \$3.50 per 1000. Smilax, 2½-in., 2 times cut back, \$2.00 per 100; \$16.00 per 1000. Cash. John Bauscher, Jr., Freeport, Ill.

Smilax seedlings, strong stock, cut back, good value, 50c 100, \$4.00 1000; 2½-in., \$2.00 100, \$17.00 1000. Cash. Freeport Floral Co., Freeport, Ill.

Smilax, 10,000 plants, 2½-in. pots, fine stock, immediate shipment, \$2.00 per 100; \$17.50 1000. WEILAND & RISCH, 59 Wabash Ave., Chicago

Smilax, 2-in., 2c; seedlings, 50c per 100, \$4.00 per 1000; mailing, 10c. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, out of 2½-in. pots, very strong, several times cut back, \$2.00 per 100; \$18.00 per 1000. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, two plants in a 2-in. pot, \$17.50 1000. Money Bros., West Grove, Pa.

Smilax seedlings, strong, \$4.00 1000. Cash, please. P. Rieth, Downers Grove, Ill.

Smilax seedlings, strong plants, 40c per 100. L. A. Spoden, 2313 Parade St., Erie, Pa.

Smilax seedlings, from flats, 50c 100; \$4.00 1000, prepaid. J. L. Schiller, Toledo, O.

Smilax seedlings, 50c 100; prepaid, 60c. A. J. Baldwin, Newark, Ohio.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000. C. Humfeld, Clay Center, Kan.

SNAPDRAGONS.

Snapdragon, clear rose-pink, continuous bloomer, tall, and a fine seller in the Boston market. Rooted cuttings, \$2.00 per 100, prepaid. R. D. Kimball, Waban, Mass.

Snapdragon seedlings, 1c; 2½-in., 2c. Mosbæk Greenhouse Co., Onarga, Ill.

SPIRAEAS.

Spiraea Gladstone, in leaf and bud, \$4.00 per doz. The Geo. Wittbold Co., Chicago, Ill.

Edgebrook, Spiraea Gladstone. See display adv. D. U. Augspurger & Sons Co., Peoria, Ill.

STEVIAS.

Stevia rooted cuttings, \$1.00 per 100. Cash, please. P. Rieth, Downers Grove, Ill.

STOCKS.

English double ten week stocks, separate colors, \$2.00 per 100; 300 for \$5.00. Mosbæk Greenhouse Co., Onarga, Ill.

Stocks, ten-weeks, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection. Julius Roehrs Co., Rutherford, N. J.

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Americus Everbearing strawberry is the best variety known for forcing. Its season is positively all the time. Worth all other varieties combined, whether for greenhouse, garden or field. Write for convincing evidence. Edwin H. Riehl, Sta. 4, Alton, Ill.

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Swainsonas, extra good, well rooted, \$1.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Swainsonas, white, \$1.25 per 100, by mail. S. W. Pike, St. Charles, Ill.

TRADESCANTIAS.

Tradescantia tricolor, penciled with silver stripes, need shift, fine for hanging baskets. Rooted cuttings, 60c per 100; 2½-in., \$1.50 per 100. Clean, healthy stock. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

Tradescantias, 10,000 Wandering Jew R. C., 60c per 100, \$5.00 per 1000; 2½-in., 2½c. Cash. Mailing, 10c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantia tricolor R. C., 60c; prepaid, 75c 100. A. J. Baldwin, Newark, Ohio.

Tradescantias, red, 2½-in., \$2.00 per 100. Krueger Bros., Toledo, Ohio.

Tradescantia tricolor, rooted cuttings, 75c per 100, prepaid. G. E. Fink, Kenilworth, N. J.

TRITOMAS.

Tritoma Pfitzeri (red hot poker), divisions, single crowns, \$4.00 per 100, \$30.00 per 1000; double and triple crown, \$6.00 per 100, \$50.00 per 1000. Thos. J. Oberlin, Sinking Spring, Pa.

Tritoma Pfitzeri, \$5.00 100. E. Y. Teas & Son, Centerville, Ind.

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Tulips. Write for catalogue and prices. C. Keur & Sons, 32 Laight St., New York.

UMBRELLA PLANTS.

Cyperus alternifolius (umbrella plant), 2-in., \$3.00 per 100. Cash, please. Reeser Plant Co., Springfield, Ohio.

Cyperus alternifolius, \$3.00 per 100. Geo. H. Mellen Co., Springfield, Ohio.

VEGETABLE PLANTS.

Grand Rapids lettuce, seedlings, \$1.00 per 1000. Cash. Tomatoes, Forcing Comet, Beauty, New Stone, seedlings, \$2.00 per 1000; transplanted, \$5.00 per 1000; 2½-in., 2c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

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VEGETABLE PLANTS—Continued.

Cabbage, Early Jersey Wakefield.....\$1.25 1000
 Charleston Wakefield 1.25 1000
 Danish Ballhead 1.25 1000
 Cauliflower, Early Snowball..... 2.50 1000
 Lettuce, Big Boston, Grand Rapids.... 1.25 1000
 Tomatoes, Earliana 1.25 1000
 Beauty 1.25 1000
 New Stone 1.25 1000
 Matchless 1.25 1000
 New Globe 2.00 1000
 Ponderosa 2.00 1000
 B. E. Wadsworth, Box 224, Danville, Ill.

10,000 horse radish sets, from 4 to 6 in. long, \$2.00 per 1000. About 3 lbs. of Stone and Majestic tomato seed left to sell at \$1.25 per lb. or the 3 lbs. for \$3.00. This seed was saved from the finest selected stock crop of 1910. 5000 Grand Rapids lettuce plants, ready March 15. \$1.00 per 1000. S. J. McMichael, Findlay, Ohio.

Lettuce: Big Boston and Grand Rapids, \$1.00 per 1000. Tomatoes: Earliana and Dwarf Stone, \$1.00 per 1000. Booking orders for tomatoes in 2-in., \$1.00 per 100; 2½-in., \$1.50 per 100; 3-in., \$2.00 per 100. Also other vegetables and bedding plants. Guaranteed all satisfactory. H. Klahr, Schoharie, N. Y.

Rhubarb roots, strong field-grown clumps, 4 to 5 inches in diameter, the best kinds for market; starts red; \$6.00 per 100.
 Sluis Seed Store, 544 W. 63rd St., Chicago.

Wakefield cabbage, Earliana tomatoes, Snowball cauliflower, Black Beauty eggplant, Chinese Giant pepper. Strong plants, cool-grown, \$2.00 1000. Fields Greenhouses, Montpelier, Ind.

Vegetable plants. Place your order now for future delivery. I grow the very best. No culls. W. C. Lester, Plainville, Conn.

Asparagus roots, Conover's Colossal and Palmetto, 3 yr., 50c per 100; \$4.00 per 1000. Mosbæk Greenhouse Co., Onarga, Ill.

50,000 Asparagus roots, 2-year, 50c per 100; \$4.00 per 1000.
 Northfield Nurseries, Northfield, Minn.

Transplanted Grand Rapids lettuce plants, \$2.00 per 1000.
 Ferguson Bros., Sta. D., Omaha, Neb.

Must sell at once. 10,000 fine transplanted Grand Rapids lettuce plants, \$2.50 per 1000.
 Stuhldreher Bros., Mansfield, Ohio.

Tomatoes, cabbage and egg plants, in flats or seedlings, for April delivery. Prices quoted. Phillips & Sedam, Washington, Pa.

Parsley, strong seedlings, \$1.50 1000. Cash, please. P. Rieth, Downers Grove, Ill.

Rhubarb, large clumps, \$5.00 per 100. Cash. L. W. Franks, Montpelier, Ohio.

VERBENAS.

Verbenas, transplanted seedlings. Mammoth, white and purple; Defiance (red), Mayflower (pink), \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate. Cash, please.
 Rober & Radke, Maywood, Ill.

15,000 transplanted verberna seedlings. Defiance, Firefly; mammoth white, purple and pink, \$1.00 100; \$8.00 1000. Cash, please.
 P. Rieth, Downers Grove, Ill.

Mammoth verbenas, large, brilliant colors, 60c per 100; \$5.00 per 1000.
 Whitton & Sons, City & Green Sts., Utica, N. Y.

Verbenas, transplanted in soil, strong, 60c per 100. Cash. N. P. Colberg, Princeton, Ill.

Verbenas, 10 vars., April 1, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Verbenas and double alyssum, 60c 100; \$5.00 1000. Cash. H. Stabenow, Jr., Reading, Pa.

VINCAS.

Vinca minor, a hardy evergreen trailing vine, green leaves, blue flowers, useful for planting under trees, for binding banks to prevent washing, for covering graves, etc. Strong transplanted plants, \$3.00 per 100; \$25.00 per 1000.

Vinca minor variegata aurea, similar to above, only the green leaves are broadly banded with golden yellow. Transplanted plants, \$1.00 per doz.; \$5.00 per 100.
 E. Y. Teas & Son, Centerville, Ind.

7000 Vinca variegata, 2½-in., \$2.50 per 100; \$20.00 per 1000. 1800 green vincas, 2½-in., \$2.00 per 100; \$18.00 per 1000. Extra strong, taken from healthy stock.
 Fifth Ave. Floral Co., Columbus, Ohio.

Variegata vinca vines, rooted cuttings, \$5.00 per 1000. NOW READY, 2000 variegated vinca vines, bench plants, ready for 4-in. pots, \$6.00 per 100. Fine stock. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Vinca minor variegata and vinca variegata alba, very strong divisions, ready for 3-in., \$2.00 per 100; rooted cuttings, \$1.50. Cash.
 N. P. Colberg, Princeton, Ill.

Vinca variegata rooted cuttings, strong, well rooted, 75c per 100; 2½-in., \$2.00 per 100, \$18.50 per 1000. Cash.
 Freeport Floral Co., Freeport, Ill.

Vinca variegata rooted cuttings, 90c 100, \$8.00 1000; 2½-in., \$2.00 100, \$19.00 1000; 3-in., \$5.00 100. Cash with order.
 Aurora Greenhouse Co., Aurora, Ill.

Vinca var., 3-in., just what you want for boxes and baskets, \$5.00 100. These are fine. Will ship C. O. D. or cash, please.
 Red Oak Greenhouses, Red Oak, Iowa.

Vinca minor, a hardy evergreen trailing vine, green leaves, blue flowers; used for binding banks, for covering graves, etc., \$3.00 per 100. Cash, please.
 H. G. Norton, Perry, Ohio.

Vinca var., strong 4-in., \$6.00 per 100; 8-in., \$4.00; 2-in., \$1.75. Rooted cuttings, 75c per 100; \$7.00 per 1000. Cash.
 M. M. Lathrop, Cortland, N. Y.

Vincas, 4½-in., 6 to 10 runners, will stand dividing, \$10.00 per 100.
 Leslie R. Bell, Manlius, N. Y.

Vinca variegata, 2½-in., \$2.50 per 100. Vinca minor, strong field-grown stock, 5c.
 Mosbæk Greenhouse Co., Onarga, Ill.

Strong rooted Vinca major var. cuttings, \$1.00 per 100, \$9.00 per 1000; 2½-in., \$2.00 per 100. Cash.
 E. G. Bunyar, Independence, Mo.

Vinca variegata, good, 4-in. pots, 6c; good, 2-in. pots, 2c. Cash, please.
 Warren Huckleberry, North Vernon, Ind.

Vinca variegata rooted cuttings, \$1.00 per 100; \$8.00 per 1000.
 Russell Bros., Route 4, Syracuse, N. Y.

Vinca variegata, from 3-in. pots, ready for a shift, \$5.00 per 100. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, Ohio.

Good, well rooted Vinca variegata cuttings, 75c per 100.
 O. C. Walker, 1227 Logan Ave., Danville, Ill.

Vinca variegata R. C., 90c per 100; green 80c per 100. Cash. Mailing, 10c.
 W. E. Trimble Greenhouse Co., Princeton, Ill.

Vinca variegata, fine, strong 2-in. stock, ready to shift, \$2.00 100; \$18.00 1000. Cash.
 Fred C. Greene, Oil City, Pa.

Vinca minor (myrtle), \$25.00 and \$40.00 per 1000. Sample free. S. J. Galloway, Eaton, Ohio.

Vinca variegata rooted cuttings, 75c per 100. Cash, please. S. W. Carey, Urbana, Ohio.

Vinca major var., well rooted, 75c per 100.
 Burdell Floral Co., Bowling Green, Ky.

Vinca var., strong 4-in., good value, 6c.
 Roney Bros., West Grove, Pa.

Vinca var., 2-in. pots, \$2.50 per 100. Cash.
 Jos. H. Cunningham, Delaware, Ohio.

Vinca var. R. C., fine, \$1.00 100. Prepaid, 10c extra.
 A. J. Baldwin, Newark, O.

Vinca variegata rooted cuttings, 90c; \$8.00 per 1000.
 Byer Bros., Chambersburg, Pa.

Vinca variegata rooted cuttings, 75c per 100, prepaid.
 Chas. Frost, Kenilworth, N. J.

VINES AND CLIMBERS.

Ampelopsis Veitchii and Clematis paniculata. See my adv. in this issue under "Privet" for fine stock. Benj. Connell, Merchantville, N. J.

VIOLETS.

Marie Louise violets. Rooted runners now ready, clean and free from disease, from A No. 1 stock, \$1.00 per 100; \$7.50 per 1000. Good blooms from same, A No. 1 quality; specials, 60c per 100; ordinary, 50c per 100. Cash with order, please.
 C. Lawritzen, Box 261, Rhinebeck, N. Y.

Violets. 5000 fall rooted plants from soil. Lady Campbell and Swanley White, \$1.00 per 100; \$9.00 per 1000. Princess of Wales, \$1.25 per 100; \$10.00 per 1000. Boston, \$2.50 per 100.
 A. B. Campbell, Cochranville, Pa.

Violets, rooted runners. Campbell, California, \$1.00 100, \$7.50 1000; Princess, \$1.00 100, \$10.00 1000. John A. Burns, Frankford Ave., Holmesburg, Phila., Pa.

Violet plants, Princess of Wales, Luxonne, California. Clean, healthy, well rooted plants, \$1.00 per 100; \$8.00 per 1000. Cash with order.
 Jacques Gillmet, Moylan, Del. Co., Pa.

Gov. Herrick violets, strong, healthy, rooted runners, \$1.00 per 100; \$9.00 per 1000.
 Hoffmeister Floral Co., Lickrun, Cincinnati, O.

California violets from bench, large plants, \$3.00 per 100. Cash.
 Daut Bros., 112 E. Prairie, Decatur, Ill.

Violets, rooted runners. Princess of Wales and Luxonne, \$1.25 per 100; \$10.00 per 1000. Cash.
 Wm. A. Keaton, Andalusia, Pa.

Violets, Princess of Wales. Strong divided plants, \$1.00 per 100; \$8.00 per 1000.
 Victor H. Thomas & Bros., Augusta, Ky.

Violets, hardy English or Russian, \$6.00 per 100.
 Geo. H. Mellen Co., Springfield, Ohio

Violets, Lady Campbell, 2½-in., \$2.00 per 100.
 A. B. Campbell, Cochranville, Pa.

MISCELLANEOUS.

Plants, all 2-in. Alyssum, double giant, \$1.75; fuchsias, \$2.00; Fl. Beg. fuchsias, \$1.50; heliotropes, blue, \$1.50; dble. petunias, \$2.00; salvias, splendens and Bonfire, \$1.75; verbenas, mammoth mxd., and Salvia splendens seedlings, 50c. All per 100. Cash. E. W. Byer, Prop., S. Floral Co., Shippensburg, Pa.

LOOK under the headings of dracaenas, smilax and vincas and note what we have to offer this week.
 Freeport Floral Co., Freeport, Ill.

Rooted variegated vincas, \$1.00 100; \$8.00 1000. Jerusalem cherries, 2½-in., \$2.00 100; \$18.00 1000.
 Lakeside Floral Co., Houghton, Mich.

TO EXCHANGE.

To Exchange—Rooted cuttings of Harlowarden and Lawson carnations and chrysanthemums, see classified adv. for varieties, for rooted cuttings of Enchantress, White Enchantress, Winsor or any other standard variety.
 Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Chrysanthemums from 2½-in. pots, Pacific, Golden Glow, C. Touset, Dr. Enguehard and Pacific Supreme, for Shasta daisies, Rex begonias and hardy chrysanthemums.
 Charleston Cut Flower & Plant Co., Charleston, W. Va.

To Exchange—California violet rooted cuttings, \$9.00 per 1000, for Princess of Wales cuttings or Comet tomato plants.
 Eugene A. Perrey, Dorsey, Md.

To Exchange—Rooted cuttings and 2-in. plants of Admiration, Apple Blossom and Enchantress carnations for ferns, palms or what have you?
 Scharff Bros., Van Wert, Ohio.

To Exchange—Austria canna bulbs for English ivy R. C. and Mme. Sallerol geraniums.
 Wm. Eschrich Co., North Milwaukee, Wis.

To Exchange—Cannas and mums for Nutt geraniums and coleus.
 Corry Floral Co., Corry, Pa.

To Exchange—Armstrong's Everblooming single tuberose bulbs for cannas.
 A. H. Dailey, Knoxville, Tenn.

WANTED.

Wanted—1000 Queen Charlotte and 1000 King Humbert cannas in exchange for other cannas, Iris verna, Solanum aculeatissimum, Wonderful Dasheen, Sarracenia flava or other plants. See our classified advs. in this issue.
 Dixie Co-operative Nurseries, Merrill, Miss.

Wanted—Tuberose, Dwarf Pearl, single and variegated. No. 1 and No. 2 grades of each. Will pay cash. Let us know what you can supply quick. Dixie Co-operative Nurseries, Merrill, Miss.

Wanted—Rex begonias from small pots, give variety and price.
 Geo. H. Mellen Co., Springfield, Ohio.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Wanted—Cocos plumosus, 5, 6 and 7 feet. Give size, number of leaves and size of tub.
 Everglade Nursery, Ft. Myers, Fla.

Wanted—Geraniums, 2-in., in assortment, also bedding plants, in exchange for pansies, clematis and peonies.
 F. A. Baller, Bloomington, Ill.

Wanted—Rose plants of any kind.
 Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—500 Red Baby Ramblers, 2½-in.
 Conard & Jones Co., West Grove, Pa.

Wanted—Rose plants from benches.
 Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
 I. L. Pillsbury, Galesburg, Ill.

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All sizes of cut flower and floral design boxes. Write for our box catalogues.
 C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
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Folding cut flower boxes, the best made. Write for list.
 Holton & Hunkel Co., Milwaukee, Wis.

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Write for our special price on a special lot of dagger ferns.
 Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
 Crowl Fern Co., Millington, Mass.

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S. and R. C. Rhode Island Red, eggs from choice matings, De Graff strain, \$1.00 to \$3.00 for 15. S. C. Buff Orpingtons, Cook strain, \$3.00 for 15.
 H. P. Smith, Piqua, O.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt. by mail.
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Glazing, painting and bulbing. Out-of-town business solicited and all work guaranteed.
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Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

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Cheapest and most practical hotbed mat on the market. Send for circular.
J. P. Watts, Kerrmoor, Pa.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.
We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.
Millions of best red pots. Lowest prices. U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.
Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.
"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

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Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

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Raffia (colored), 20 beautiful shades. Samples free. E. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.
Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

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Sphagnum moss, burlapped, 10 bbl. bales, selected stock, \$4.00; choice, \$3.25; natural growth, \$2.75 per bale. 5 bbl. bales, \$2.25, \$1.75 and \$1.50 per bale. Rotted peat, 90c per sack. Write for prices on large quantities.
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Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales\$3.50
7 bbl. bales 2.25
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H. H. Cranmer, Brookville, N. J.
Sphagnum moss, 3 bales, \$1.80; 10 bales, \$5.50. Cash. Larger orders, cut price.
O. L. Jepsen & Co., City Point, Wis.
Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.
L. Amundson & Son, City Point, Wis.
Ten bales sphagnum moss, \$7.00.
Z. K. Jewett Co., Sparta, Wis.

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Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, per bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots.
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Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.
Scharff Bros., Van Wert, Ohio.

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Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
700 Ferry St., Kansas City, Kan.
We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
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38 and 40 Broadway, Detroit, Mich.
Illustrated book, 250 designs free.
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E. H. Hunt, 76-78 Wabash Ave., Chicago.
Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

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Learn the Best Way to Fertilize Your Orchard or Garden

"Fertile Facts" is only a small booklet, but it will set you right on the use of Fertilizers. It tells you how to apply to increase humus, how to make soil-elements available for plant food, and many other facts on feeding.

PULVERIZED SHEEP MANURE



Sheep's Head Brand
will increase the yield of orchard trees, small fruit or garden truck. It can be readily applied to the soil, does not make lawns unsightly or have to be raked off, and is free from weeds.
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Dept. 28. Aurora, Illinois

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LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

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FOR SLOW BURNING

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FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
76-78 Wabash Ave. CHICAGO.

Green Flies and Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
\$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
THE E. A. STOOFF CO., MOUNT VERNON, N. Y.

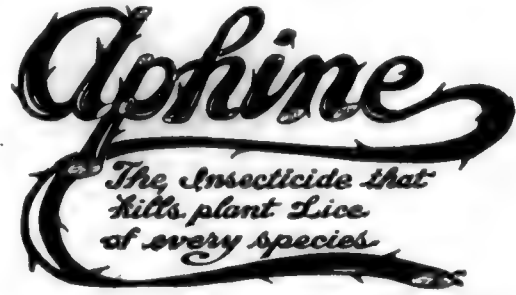
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"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.
TOBACCO STEMS, 60 cents per 100 lbs.
TOBACCO DUST, for sprinkling, 1 cent per lb.
ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N. Y.

The most effective and economical material there is for Spraying Plants and Blooms. Skillfully extracted from leaf Tobacco and carefully refined, it is clean and easy to apply. Does the work when vaporized, either in pans, on pipes or over flame. Full pint bottles, \$1.50
Specially prepared for fumigating closed houses. It vaporizes the Nicotine evenly and without waste. Nothing keeps a house free from Aphis so cheaply. **ALL SEEDSMEN.**



Destroys green, black and white fly, red spider, thrips, mealy bug, brown and white scale and all soft-bodied insects, without the slightest injury to the tenderest flower or foliage.
An excellent cleanser for decorative stock. You can rely on it for positive results, without fear of failure or dissatisfaction.
\$2.50 per gallon; \$1.00 per quart.

FUNGINE

An infallible remedy for mildew, rust and other fungous diseases. A clean, safe and easily applied spraying material, particularly adapted for the greenhouse.
\$2.00 per gallon; 75c per quart.

FOR SALE BY SEEDSMEN.
Send for name of nearest selling agent.

Our products are not alone endorsed, but are continuously used by leading commercial growers, professional gardeners, park departments and state colleges of the country.

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APHINE MANUFACTURING CO.
MADISON, N. J.

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Cattle Manure in Bags Shredded or Pulverized

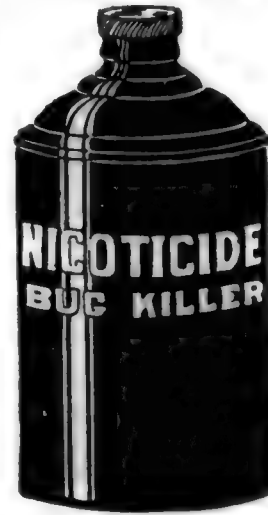


Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

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THE BEST Bug Killer and Bloom Saver

Drop us a line and

We will
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Peerless Sulphur Blower

"A great improvement over the bellows."
Price, \$4.00 F. O. B. Chicago
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COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

Greenhouse Heating.

HEATING WITH EXHAUST STEAM.

We noted that C. F. C., in The Review of March 16, page 82, was asking for information in regard to the use of exhaust steam for greenhouse heating. He wishes to convey the steam, he says, from an electric light plant about 300 feet distant from the greenhouses. In reply he is told that it is entirely practical to carry the steam that distance. Now, we manufacture a device, the Taylor Vacuum Trap, which is especially adapted for use under such circumstances. To give you an idea of what we are doing with exhaust steam in this city, Battle Creek, Mich., we should like to refer to just one instance in which the trap is in successful operation.

In this case the exhaust steam is taken from a central power station by means of an 8-inch underground pipe, which runs 1,250 feet to a large printing building, 200x350 feet and two stories high. The exhaust steam is put in the system at the power plant end, at about atmospheric pressure, and is circulated through 20,000 feet of 1 1/4-inch pipe by the use of the vacuum traps. Two traps handle this amount of pipe and the water is delivered back to the boiler room, 1,200 feet from the printing building and ten feet higher. The last pipe coil in the system is 1,500 feet away from the point where the steam is admitted to the system, and is 350 feet away from the traps. We have heated this factory, in zero weather, up to the required temperature, which is 72 degrees in some apartments and 80 degrees in others. It is necessary to keep the temperature in the building almost constant, on account of the quantity of ink that must be kept warm.

Taylor Steam Specialty Co.

HEAT FOR THREE HOUSES.

The houses to be heated consist of one house, 18x100, in carnations; one house, 18x100, used for chrysanthemums and sweet peas, and one house, 16x100, in roses. The houses are four feet to the gutters and ten feet to the ridge. They are heated with a 10-section hot water boiler, with a grate surface 20x32 inches. The piping is all 2-inch in the houses. In the carnation house there are twelve runs of pipe; in the mum house, ten runs of pipe, and in the rose house, eight runs. All the pipe is underneath the side benches, and in the carnation and mum houses the pipes



No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry this winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

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5021-5023 S. State St., CHICAGO, ILL.

Successors to the
John Davis Company

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Harrisburg-Franklin Coal Co.

1216 FISHER BLDG., CHICAGO

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Preparation and Quality as they should be.

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Genuine Wrought Iron Pipe

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"Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work,
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Chicago Pump Co.'s

Bulletin on Rapid Circulation
in Heating Systems, which
saves 20% to 50% coal.

1059 Fulton Street,

CHICAGO, ILL.

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have a drop of sixteen to eighteen inches in the 200 feet of piping. In the rose house the pipe runs uphill about sixteen inches in the 100 feet and drops back about the same amount. Is the boiler large enough to carry these three houses in Louisville climate? How much more piping, if any, is necessary in these respective houses to maintain 50 degrees in the carnation house, 45

Leaks Ruin Stock

Don't Have Them

Our Emergency Pipe Clamps

are made of malleable iron and are
guaranteed to make QUICK, SURE RE-
PAIRS of all splits or rust holes on pipe.



Send for catalogue.

Pipe Repairs and Steam Specialties

JAMES MCCREA & CO.

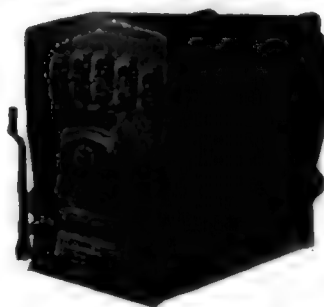
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WATER
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56 Sizes

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square feet.

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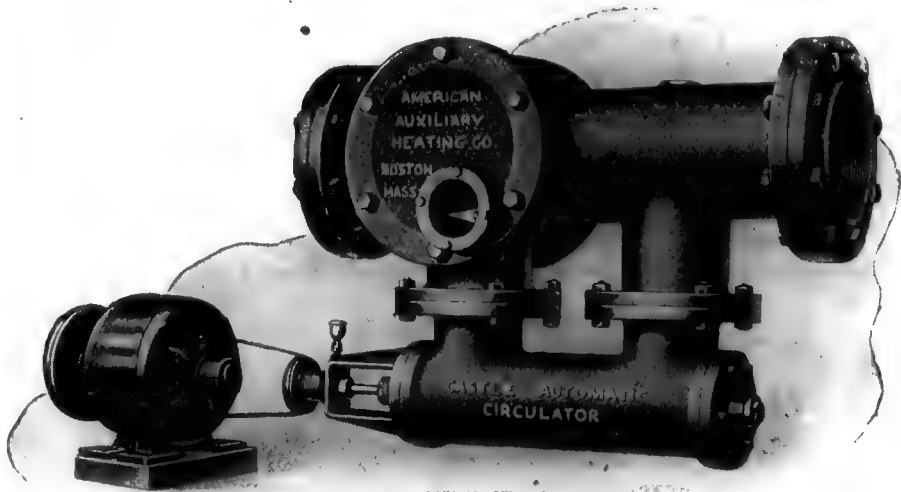
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HEATING TROUBLES OVERCOME

The exasperating slowness of a hot water system having a defective circulation is overcome by a

CASTLE AUTOMATIC CIRCULATOR



- ¶ This device positively forces the hot water through the system, no matter how long the pipe lines or how complicated the piping.
- ¶ Its action does not depend upon temperature, nor upon additional pressure, which is likely to cause leakage.
- ¶ It corrects errors in piping without expensive alterations. Cold returns are unknown with this device in operation.

OUR BOOKLET TELLS ALL ABOUT IT

American Auxiliary Heating Co.
6 Beacon Street, BOSTON, MASS.

30-7

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BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

degrees in the mum house and 60 degrees in the rose house? What plan would you recommend for the heating of these houses? A. B.

In determining the capacity of a hot water heater a good deal depends upon the efficiency of the fire surface, and without knowing this it is not possible to tell definitely how much radiation a given heater can handle. However, as the area of the grate is only four and one-half square feet, it cannot be rated higher than 1,500 square feet of radiating surface, and it is probable that

GREENHOUSE HEATING

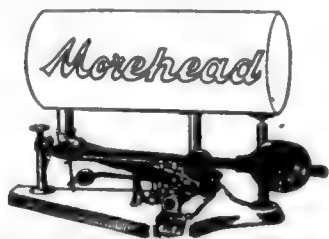
is a perplexing question to all florists EXCEPT those using

MOREHEAD STEAM TRAPS

- ¶ The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- ¶ It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- ¶ The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
- ¶ By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

Dept. M DETROIT, MICH.



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IMICO Hot Water Bollers


Made by

ILLINOIS MALLEABLE IRON CO.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for coal economy and
good results generally
SEND FOR CATALOGUE

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What the Users say



Kroeschell Boiler Better Than Tubular Boilers or Cast Iron Boilers.

Have used upright boiler, tubular boiler, and cast iron boiler. The Kroeschell Boiler heats up better and easier than any other boiler we have ever had anything to do with. If we ever buy another it will certainly be a Kroeschell. Very truly yours,
POOLE & PURILLANT, Washington Court House, Ohio.

Try the Kroeschell first, it's ahead of them all.

I have had eight or ten other types of boilers. The Kroeschell is the best I have ever used. Your boiler heats the water very quick; almost as fast as steam. Yours very truly,
H. K. LEWIS, Dorothy, N. J.

Send for Catalogue **KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO, ILL.**

Mention The Review when you write

1,250 feet would be enough for it, while the radiation now in the houses is 2,000 square feet. Under these conditions economical results should not be expected.

An even greater discrepancy is noticeable when the amount of radiation in the different houses is compared. The carnation house has fifty per cent more radiation than the rose house, although it is only two feet wider, and this difference in width is more than balanced by the higher temperature required for roses.

At the most only eight runs are required in the carnation house, and seven would answer for chrysanthemums, while to carry the rose house at 60 degrees at least ten runs of 2-inch pipe should be used. If the top of the heater is well below the level of the returns, fairly good results can be secured by using three of the 2-inch pipes as flows in each house, and the others as returns, but it will be even more satisfactory if two 2½-inch pipes are used as flows and five, six and eight 2-inch returns are used respectively in the chrysanthemum, carnation and rose houses.
F. R.

PELARGONIUMS FOR SPRING.

I have some pansy pelargoniums which I want to hold for Memorial day if I can, but they are already in bud. They are in 4-inch pots and are very bushy. Can you tell me how I can hold them back?
L. C.

If the plants are already showing flower buds, they are rather early for Memorial day. It would have been better to have pinched the plants back a short time ago. You can grow these plants cool; in fact, the cooler they are grown, the better they are. Give them a cold house; 40 degrees at night is ample. Pinch back the flowering shoots. Remove all flowers and give the plants a shift into 5-inch pots. This is only a small shift, but it will tone the plants up considerably. In the event of the plants appearing at all late, you could give them a few degrees more heat after Easter. Grow them as cool, airy and light as possible, and be sure to look out for green aphids. A weekly fumigation will keep them in check.
C. W.

El Paso, Ill.—The El Paso Carnation Co., capital \$15,000, was incorporated last week. The incorporators are: R. E. Gordon, L. K. Evans and Charles L. W. Snyder. The business has been carried on successfully as a partnership.

“SUPERIOR”

To all others for Greenhouse Heating.



Made in Nine (9) sizes for Hot Water.
Send for catalogue and list of growers that are using this boiler.

Superior Machine & Boiler Works
840-850 West Superior Street, CHICAGO, ILL.

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The Standard Steam Trap



Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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BOILER FLUES

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also sales agent for Stuttle's Patent Clamp for joining flues.

H. MUNSON
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Telephone North 157

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HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.
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WILKS
Hot Water Boilers

—Are—

The Most Economical Boilers
for Greenhouses

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

Always mention the Florists' Review when writing advertisers.

Just what you need—practical and useful goods from

HINDERER'S IRON WORKS

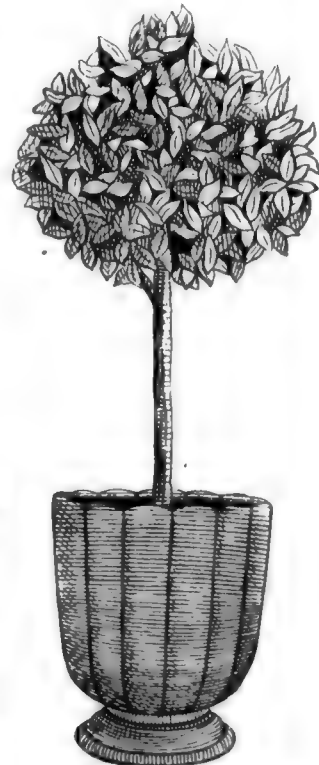
NEW ORLEANS, LA.

Our own creations—the imitator's envy

Tree tubs and tree boxes, plant boxes for windows, steps, posts, walls or porches, of new and most attractive designs; arbors, arches, vases, chairs, settees, tables, benches and fountains for residences, public parks or cemeteries.

**Our Stock Is Complete
Our Prices Bring Orders**

Catalogues free.



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Iron Reservoir Vases

AND

Lawn Settees,
Manufactured by

**MCDONALD
BROS.,**

COLUMBUS, OHIO

The largest manufacturers of these goods in America. Send for catalogue.



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Manufacturers of **Pansy Baskets**, all kinds of **Plant** and **Fruit Baskets** and crates. Write for catalogue and price list.

Webster Basket Co.

Box 50, Webster, Monroe Co., N. Y.

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FLORISTS' REVIEW

When Writing Advertiser

RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers
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If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly, and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

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To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

Successors to SMITH-THOMAS POTTERY

Manufacturers of CHERRY RED STANDARD POTS of all sizes

Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Stock last week was plentiful; every kind of seasonable flower was received in large quantities. In roses, Killarney is of the best quality, while some good Bride, Maid and Richmond are to be seen. Beauties are still scarce and poor. Carnations of all colors and varieties are plentiful. St. Patrick's day called for a great many white, but there were enough to go around. In bulbous stock there is a good variety of tulips, hyacinths, jonquils, daffodils and freesias. Sweet peas are in excellent shape and sell well. Violets, valley, orchids and lilacs move rather slowly.

In pot plants there are azaleas, Easter lilies, primulas and bulbous stock, and these find ready sale.

Various Notes.

Ed Temperly, who has been confined to the hospital for the last two weeks, has returned to his home in a much improved condition.

G. M. Reburn, of A. Henderson & Co., Chicago, spent a day or two in the city last week, calling on the trade. He reports the first three months of his firm's experience far above expectations and sees a bright future.

Mrs. E. A. Nelson is seriously ill. Her condition Sunday, March 12, was quite alarming, but she has since shown some improvement.

Peter Weiland and Myer Heller, of New Castle, and Joseph Rolker, of New York city, were among the visitors last week.

Baur & Smith's wagon was damaged by a collision with a street car one day last week. In avoiding another wagon, the Baur & Smith wagon was struck by the car. Neither the driver nor the horse was hurt, but the wagon was damaged considerably.

Charles Pahud has sold his old motorcycle and invested in a new one, which is of six horse-power and will go much faster than the old one.

A. Wiegand & Sons were quite busy last week decorating for the numerous store openings.

H. L. W.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.

2614-2622 Herndon Street

Near

Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio

Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street - - - - - **NORRISTOWN, PA.**

PAPER POTS



(Neponset)

Waterproof, Light,
Durable.

Just the thing for
shipping plants.

	100	1000
2¼-inch.....	\$0.30	\$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.00
5-inch.....	1.10	10.96
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

—RED—

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

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Syracuse Red Pots

"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.
SYRACUSE, NEW YORK

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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Green Japanese Cane Stakes

	Per 100	Per 1000
2 feet	\$0 45	\$3 50
3 feet65	5.00
4 feet75	6.00
5 feet85	7.00
Natural color, about 6 feet65	5.00

A. HENDERSON & CO.
51 Wabash Ave., CHICAGO

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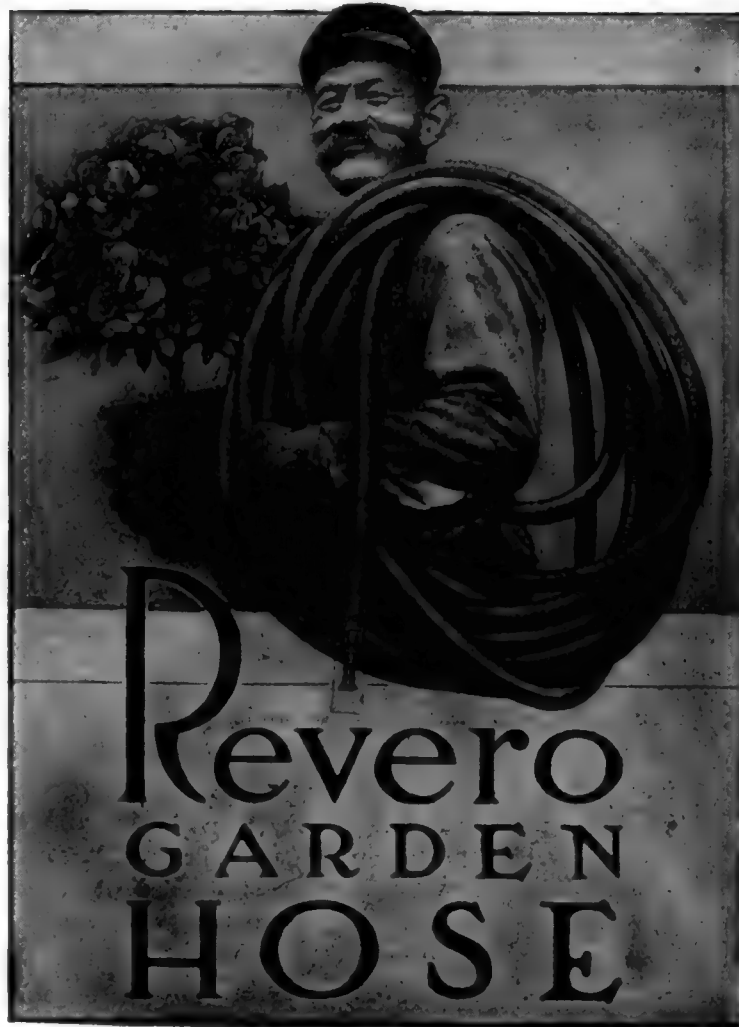
DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up
to 500 ft. without seam or
joint.
The HOSE for the FLORIST
3/4-inch, per ft., 15 c.
Reel of 500 ft., " 14 1/2 c.
2 Reels, 1000 ft., " 14 c.
3/4-inch, " 13 c.
Reels, 500 ft., " 12 1/2 c.
Couplings furnished
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

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GET OUR PRICES ON Galvanized Wire Rose Stakes and Tying Wire

Manufacturers of the Model Plant Supports for
Carnations, Dahlias, Golden Glow, Peonies,
Chrysanthemums and Tomatoes.
Lawn Fence, Flower Bed Guard, Trellis.

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63-71 Metropolitan Avenue, BROOKLYN, N. Y.
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Light Strong Flexible

An indestructible
moulded Hose for
Lawn, Greenhouse,
Stable, Garage. Of
braided construction,
cannot unwrap, kink
or burst like old-style
wrapped duck con-
struction. Made in
continuous lengths up
to 500 feet, which gives
you any length you
want and avoids leaky
couplings.

Manufactured by
Revere Rubber Co.
Works: Chelsea, Mass.
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BRANCHES:
BOSTON, MASS.
New York, Philadelphia,
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Minneapolis, New Orleans,
San Francisco.

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Kramer's Pot Har

For Sale by Wholesale Seedsmen
Florists and Supply Dealers

Price, \$1.00 per doz. by
Sample doz. by mail,

L. N. KRAMER & SON. Cedar
Mention The Review when you write.



Superior Carnation Staple

(PATENT APPLIED FOR.)
For repairing split carnations. 1000 for 50 cents.
Postpaid. Sample free. Special prices to jobbers.

SCHLATTER & SON 422 Main St.
Springfield, Mass.

Our prices on HAND MADE

GREENHOUSE GLASS

Are always the lowest. Our qualities are the best.
We are MANUFACTURERS. Write us for prices.

THE COLE GLASS CO., Lancaster, Ohio

Mention The Review when you write

YONKERS, N. Y.

On Friday, March 17, a regular meeting of the Yonkers Horticultural Society was held and was largely attended. Various committees reported. The executive committee presented a schedule of classes for the June show, which was adopted with a few amendments.

W. Ellis was elected as an active member and four nominations for membership were made.

A prize given by W. Macdonald brought out some fine exhibits, notably carnations of splendid quality from J. Canning, superintendent for A. Lewishon, of Ardsley, receiving first prize. R. Cochrane, superintendent of the Ewing estate, was placed second, with blooms of fine quality, and H. Scott was third, with My Maryland roses.

E. Bennett, L. Milliot and G. Featherstone acted as judges.

The resignation of Lee Whitman, president, was read and accepted with regret. The lure of the great northwest is responsible for Mr. Whitman's resignation. He received a standing vote of thanks for his services and innumerable wishes for his success.

After the completion of business the evening was given over to sociability. Songs, stories and refreshments of high quality all served to make the evening a most pronounced success. H. M. B.

ALLIANCE, O.

Saturday, March 18, the bowling team of the Lamborn Floral Co., of this city, journeyed to Cleveland and bowled the Florists' Club team of that city a series of three games. The Alliance team won best two out of three games and had eighteen pins to the good in total of the three games. The next series of games will be rolled in Alliance some time after Easter. The following score tells the story:

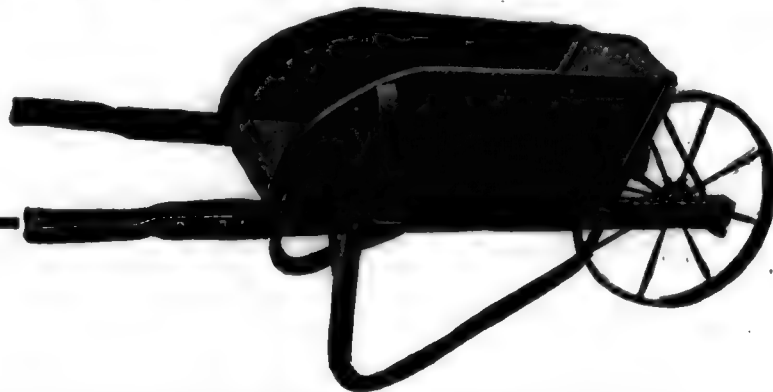
Lamborn.	1st	2d	3d	Totals.
Bowditch	134	160	169	463
Jacobs	129	128	183	440
Hillgreen	124	145	191	460
Eastwood	125	133	136	394
Conlin	176	224	193	593
Totals.....	688	790	872	2,350
Cleveland.	1st	2d	3d	Totals.
H. Bate	192	119	...	311
Russell	152	128	136	416
G. Bate	144	...	196	340
Geo. Bate	146	158	129	433
Knoble	...	145	232	377
Friedley	150	132	173	455
Totals.....	784	682	866	2,332

The visitors were most hospitably entertained and spent Sunday seeing the greenhouse plants at Cleveland.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

Built Especially For Greenhouse Use

Costs Only
\$4.00 F. O. B.
Cars
Toledo.



Your Money
Back, if
Not
Satisfied.

A wheelbarrow that embodies the suggestions of many leading florists and is just what you want.

Because—It is built to be used in the narrow walks of greenhouses.

Because—The handle guards protect the user's knuckles.

Note the substantial construction. Angle iron legs and sockets for side boards. Our patented "Never Break" wheels. Careful workmanship throughout.

Dimensions—Handles, 1 1/2 x 2 x 59 in. Width inside, in front, 15 1/2 in. Width inside, at handles, 18 1/2 in. Extreme width, including handle guards, 24 in. 20-in. wheel.

Send your order today—or ask for more particulars.

THE TOLEDO WHEELBARROW CO., Toledo, Ohio

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JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.

Office and Warehouse: Illinois and St. Clair Streets,

CHICAGO

Mention The Review when you write.

DO YOU SELL PLANTS?

MR. JOSEPH M. BRIGGS, Bridge Hampton, Long Island, writes:

"The people in this vicinity will not accept plants from me UNLESS IN PAPER POTS."

Prices in lots of 5000: 2-in., 70c per 1000; 2 1/2-in., 85c per 1000; 3-in., \$1.00 per 1000; 4-in., \$1.50 per 1000. Shipped flat, low freight rates. Freight paid on \$10.00 orders east of the Mississippi. Our paper pots are square—no waste space in shipping.

P. B. CROSBY & SON, Catonsville (Balto.), Md.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 3/4	24	5.50

The American Woodenware
Mfg. Co., Toledo, Ohio
Catalogue free.



TILE OR PIPE FRAME BENCHES

Write for prices. Drainage perfect.

TILE BOTTOMS 12 x 24 and 9 x 24

Furnish any quantity.

The Camp Conduit Co., 718 Garfield Bldg., CLEVELAND, O.

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Get Acquainted with THE LATEST on Greenhouse Glass

WRITE US

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, CHICAGO

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Double Glass Sash

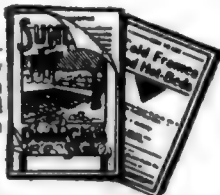
Equip Your Garden Right

Get the new sash that has two layers of glass and needs no mats or other covers. Grow your flowers and vegetables way ahead of the season. Have a garden under glass always growing.

Send For These Two Books

One is our valuable free catalog. In the other Prof. Massey tells what and when to plant in hot-beds and cold-frames. Send 4c in stamps for this booklet in addition to free catalog.

Sunlight Double Glass Sash Co.
848 E. Broadway, Louisville, Ky.



Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

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"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled Linseed Oil and to contain a greater proportion of Pure White Lead than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. 1 gal., \$1.40; 5 gals., \$6.75; 10 gals., \$13.25; 20 gals., \$25.45; 1 bbl. (50 gals.), \$62.50.

Will be pleased to supply special quotations to jobbers.

E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$192,000 for glass broken during the last 23 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River N. J.

GREENHOUSE GLASS

**We are the World's
Largest Producers.**

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

**"Get acquainted" with our
Specialties**

29 oz. Crystal Sheet.

3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building, - PITTSBURG, PA.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

Our quality is the best and our prices are extremely low at this time. Don't fail to send us your enquiries.

BAUR WINDOW GLASS CO., - Eaton, Indiana.

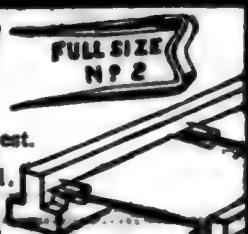
Holds Glass Firmly

SEE THE POINTS
PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

HENRY A. DEER
714 Chestnut St., Phila., Pa.

FULL SIZE
Nº 2



**SIEBERT'S ZINC
NEVER-RUST**

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{1}{8}$ and $\frac{1}{4}$, 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade, Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.



Send for a
Catalogue to

THE STANDARD PUMP & ENGINE CO., 14 Michigan Street,
CLEVELAND, OHIO

Operated by Gas, Gasoline or Electricity.

USERS OF STANDARD PUMPING ENGINES

Are always ready to say a word of appreciation for our machines, and many of their good points are emphasized in the various letters we receive.

Here are two unsolicited letters which will give you an idea of what **Standard durability** means to users:

KENOSHA, WIS., November 2, 1910.

THE STANDARD PUMP & ENGINE CO.

GENTLEMEN:—Please send me at once one set of rings for a 2 h.p. Pumping Engine No. 8680.

Have had the outfit over four years, and this is the first repair ever needed.

Yours truly, LEWIS TURNER (Florist).

State of Ohio Fish and Game Commission

PUT-IN-BAY STATION, June 28, 1910.

THE STANDARD PUMP & ENGINE CO.

GENTLEMEN:—I don't think there is a better machine on the market than The Standard. We haven't had a bit of trouble since we have had the engine (two years) and can heartily recommend it.

Yours truly, FRANK MILLER, Superintendent.

Mention The Review when you write

DETROIT.

The Market.

Even though we are in the midst of Lent, business is not by any means at a standstill. Stock of every description is quite plentiful and of the best quality.

The last few days have been quite warm, causing an overabundance of spring flowers, and it will be hard for some of the growers to hold back their azaleas for Easter, unless the thermometer takes a drop and stays down for a spell.

Various Notes.

The new store at 741 Woodward avenue, to be occupied by the Detroit Floral Co., will be ready for occupancy about March 25. Shortly after the spring planting season the old greenhouses of the above firm will be torn down. The store at the old place will be conducted until fall.

The Bomb Floral Co., although owned by a real German, introduced a clever St. Patrick's day novelty in the form of golden harps about ten inches high, and planted at the base in a cork bark receptacle were shamrocks.

Louis Charvat is after the retail business in the extreme northeastern part of the city. On Theodore street, near Mt. Elliott, he is building three houses, each 20x95, also a small store. The material for the houses is being furnished by the J. C. Moninger Co. Work will be commenced this week.

J. F. Sullivan disposed of a large number of green carnations March 17.

A beautiful modern building, 110x165, is soon to be erected on the corner of Broadway and East Grand River, the site occupied for the last eighteen years by B. Schroeter. The building is to be a public market and promises to be a good thing for Broadway and incidentally the florists in that vicinity.

Among the Detroit party at Boston will be Philip Breitmeyer, Harry Breitmeyer, Robert Rahaley, Chas. Plumb, Wm. Hielscher, Albert Pochelon and others.

M. Bloy is cutting some exceptionally fine forget-me-nots. H. S.

The firm of John Breitmeyer's Sons has been reorganized under the same name. The members now are Philip and Harry Breitmeyer. Herman Klagge, who was a member of the old firm, has retired.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

TRADE
SKINNER
SYSTEM
OF IRRIGATION.
MARK.



Once a drudgery— Now a pleasure!

All the hard work of watering greenhouses and outdoor flower beds, with the accompanying wet feet and muddy clothing, is absolutely eliminated by the Skinner System of Irrigation.

The area one man can water is limited only by the extent of the installation.

The water from the special nozzles of the Skinner System comes out in a fine mist, falls gently on the plants like a soft rain, without injuring the most tender foliage or washing away the soil.

Write us today for our free illustrated booklets, including special booklet for florists on Greenhouse Irrigation. A postal will bring them.

The Skinner Irrigation Co.

Dept. H.

TROY, OHIO.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, 8th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

KING

stands for all that is best in

GREENHOUSE BUILDING

Results count, and those who have KING houses get results, because they have lots of time to grow things and the conditions are right.

Let us figure with you

Send for question blanks.

King Construction Co.

Home Office and Factory,
N. TONAWANDA,
N. Y.

Eastern Sales Office,
No. 1 MADISON AVE.,
NEW YORK

Mention The Review when you write.

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We can make immediate shipments at all times from our large stock.

Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.

WRITE FOR PRICES.

ADAM SCHILLO LUMBER CO.

Hawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411

Mention The Review when you write.

PECKY CYPRESS

Buy Direct from the
Manufacturer
WRITE US FOR PRICES

Williamson-Kuny Mill & Lumber Co.
MOUND CITY, ILL.

Mention The Review when you write.



STANDARD VENTILATING MACHINERY

The original machine with self-oiling cups. The old reliable, the most powerful and least complicated of any on the market.

The Standard Return Steam Trap

It has no equal for simplicity or its working. Ask some one who is using a Standard for his opinion of it.

Write for catalogue.

E. HIPPARD CO., Youngstown, O.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

Do you wish to have a perfect gutter, lasting, not leaking, not sweating? Use our Cedar Gutter.

Mention The Review when you write.

To Tell All the Good Points of Our Construction

in this advertisement
are planning any
tions, it will pay

is impossible. If you
rebuilding or addi-
you to write us.

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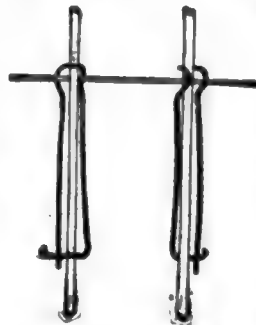


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ROCHESTER.

The Market.

The retail florists have been exceptionally busy during the last week. Not only has the demand for cut flowers been strong, but the sale of blooming plants, hyacinths, tulips and daffodils in pots has been unusually large.

Carnations are plentiful, after several weeks of extreme scarcity, and the price has dropped accordingly. Street sellers have offered stock at 35 cents, but retail prices have held at about 50 cents a dozen. Violets meet with a ready sale at prices ranging from 25 cents to 50 cents a bunch—but there is a difference in bunches. Hudson river violets hold at 50 cents. Sweet peas are the popular flower with the ladies at present, but good blooms are scarce.

Viewed from all points, the business of the week has been most satisfactory, and the florists and growers are looking for a continuance of good trade until after Easter.

Various Notes.

John Dunbar, assistant superintendent of parks, is watching with much interest a collection of spruce and fir seeds from China, which have recently been started in the Highland park greenhouses. The seeds were sent to Mr. Dunbar by E. H. Wilson, the well-known explorer sent to China by Harvard University.

President G. B. Hart, of the Florists' Association, has successfully inaugurated a plan whereby the meetings will be made instructive to the members. At the February meeting an address was given on "Plant Selection," and the March meeting was made particularly valuable and interesting by W. C. Barry, of Ellwanger & Barry, who gave a practical talk on "Roses."

E. F. R.

Plans have been completed for the erection of large plant houses at the South avenue entrance to Highland park. The execution of the plans has been placed in charge of William C. Barry, Superintendent of Parks Laney and Assistant Superintendent Dunbar.

For Sale

GLASS, write for prices.

PECKY CYPRESS Best bench board known, \$23.00 per 1000.

PIPE Good, serviceable, second-hand, no junk. 1/4-in., 1 1/2c per ft.; 1-in., 2 1/2c per ft.; 1 1/4-in., 3 1/2c per ft.; 1 1/2-in., 4c per ft.; 2-in., 5 1/2c per ft.; 2 1/4-in., 6 1/2c per ft.; 2-in., 11c per ft.; 4-in., 16c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

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PIPE-FITTING TOOLS New and old. Large stock always on hand.

GARDEN HOSE In lengths up to 500 ft., with couplings, 50-ft. lengths carried in stock. 3/4-in., 3-ply, guaranteed 100 lbs. pressure, 8 1/2c; 4-ply, guaranteed 150 lbs. pressure, 9c; 4-ply, guaranteed 250 lbs. pressure, 12 1/2c.

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A splendid, full grown exhibit that will be right up to our usual standard. No, that's not quite the truth—it is going to surpass anything we have done before. Not a splurge, mind you, but the kind of Exhibit from which you can take away a good bundle of ideas.

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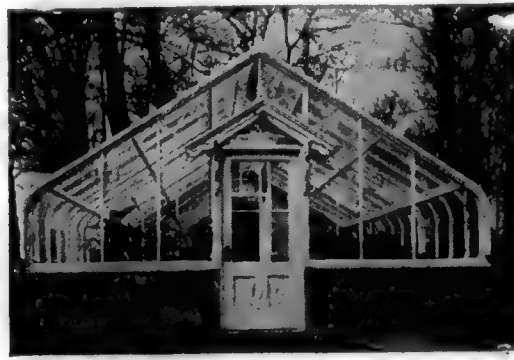
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The Trouble Man and our boilers, that are trouble-proof, will be on hand, each backing the other up.

Just before you leave, tap some one of us on the shoulder, and by that sign we will know it is time for our souvenir—not "some fool thing," but the kind of souvenir you put in your pocket and carry around for life—that kind of a souvenir.

Hitchings & Company

General Office and Factory,

ELIZABETH, NEW JERSEY





ALPHABETICAL INDEX TO ADVERTISERS



A.	Coy Seed Co. 58
Advance Co. 108	Craig Co., R. 56-57-78
Advance Floral Co. 49	Crawbuck, H. R. 55
Allen, J. K. 55	Critchell, C. E. 43
Alpha Floral Co. 50	Crosby & Son. 104
American Auxiliary	Crowl Fern Co. 43
Heating Co. 99	Cummings, E. E. 80
American Metal Box	Currie Bros. Co. 60
Co. 31	
American Spawn Co. 67	D.
American Window	Dallas Floral Co. 50
Glass Co. 105	Daniels & Fisher. 47
American Wooden-	Dards, Chas. A. 49
ware Mfg. Co. 104	Darrow, H. F. 61
Auriling Co. 27	Davis, J. W. 78
Anderson, S. A. 50	Davis Nursery &
Anderson Floral Co. 49	Seed Co. 64
Andorra Nurseries. 70	Demmler, O. R. 78
Angermueller, G. H. 41	Detroit Cut Flower
Aphine Mfg. Co. 97	Supply House 53
Archias' Seed Store. 65	DeWitt, P. M. 77
Arkansas Valley	Dickinson Co. 59
Seed Co. 59	Dietsch Co., A. 107
Aschmann, G. 85	Diller, Caskey &
Aschmann Bros. 78	Keen 108
Ashcraft, W. E. 58	Dillon, J. L. 76
Augsburger & Sons. 84	Dingee & Conard. 74
Austin Co. 67	Dobbs & Son. 47
B.	Dorner & Sons Co. 75
Bader Co., John. 77	Dreer, H. A. 77-83-103-105
Badgley, Riedel &	Dreyer, G. 78
Meyer 54	Drum Seed &
Baker, Geo. C. 49	Fla. Co. 46
Baker, W. J. 52	Dundore, Lou H. 47
Baker Bros. Co. 47	Dunlop, John H. 51
Balk's Nursery. 47	
Ball, C. D. 80	E.
Bancroft & Son. 50	Edwards Folding
Barnard Co. 1	Box Co. 41
Bassett & Washburn. 6-72	Edwards Floral Hall
Bassett's Floral	Co. 47
Gardens 66	Ehle, F. G. 66
Bate Bros. 37	Ehret, Fred 50
Baumann & Co. 8	Elsele, C. 83
Baur & Smith. 74	Elliott & Sons. 60
Baur Floral Co. 1	Exotic Nurseries. 66
Baur Window Glass. 105	Eyres, H. G. 48
Bayersdorfer & Co. 35	
Beaven, E. A. 42	F.
Beechwood Seed	Fellouris, J. J. 54
Farms 58	Fiedler & Co. 49
Beermaker, J. P. 74	Field, H. W. 47
Beneke, J. A. 49	Fischer Bros. 47
Bennett, C. A. 68	Fish Seed Co. 58
Benson, Lester. 50	Flick Floral Co. 52
Berger & Co. 60	Florists' Exchange. 53
Berger Bros. 32	Florists' Hall Assn. 105
Berke, G. H. 50	Foley Mfg. Co. 112
Bernheimer, E. 52	Ford, M. C. 55
Beruing, H. G. 52	Ford, W. P. 54
Bertermann Bros. 49	Ford & Kendig Co. 98
Beyer Floral Co. 50	Forster-Mansfield. 55
Binney & Smith Co. 36	Fortunes, A. L. 43
Black, Chas. 68	Fottler, Fiske, Raw-
Blackstone, Z. D. 49	son Co. 38-39
Boddington, A. T. 1-69-71	Fox, C. H. 51
Boligiano & Son. 58	Freeman, Mrs. J. B. 50
Bonnet & Blake. 54	Freeport Floral Co. 48
Bonnot Bros. 55	Erey, C. H. 51
Bowe, M. A. 48	Frey & Frey. 49
Brague & Son. 43	Friedman, J. J. 97
Brant, S. D. 78	Froment, H. E. 54
Braslan Seed	Furrow & Co. 51
Growers' Co. 58	
Breitmeyer's Sons. 50	G.
Bridgeman's Seed	Galvin, Inc., Thos. 51
Warehouse 60	Garland Co. 107
Brown, A. C. 49	Gasser Co. 49
Brown Seed Co. 59	Geller Florist Co. 54
Bruns, H. N. 8	Giblin & Co. 100
Bryan, A. J. 80	Gillett, E. G. 53
Buckbee, H. W. 49	Good & Reese Co. 81
Budlong, J. A. 31	Greater N. Y. Flo-
"Buds" 62	rist Assn. 55
Bunyard Floral Co. 46	Grobe, Fred 66
Burnett Bros. 60	Grootendorst & Sons. 61
Burpee & Co. 59	Growers' Cut Flower
Buxton, F. T. 108	Co. 55
C.	Gude Bros. Co. 51
Caldwell Co., W. E. 107	Gunther Bros. 55
Caldwell The Woods-	
man Co. 42	H.
Camp Conduit Co. 104	Hall & Robinson. 49
Campbell, A. M. 75	Harrisburg-Franklin
Capital City Green-	Coal Co. 98
house Co. 48	Harrison Pottery 102
Carrillo & Baldwin. 82	Hart, Geo. B. 53
Chapin Bros. 49	Hatcher, J. C. 46
Charleston Cut	Heacock Co., Jos. 79
Flo. & Plant Co. 46	Heinl & Son, J. G. 49
Chicago Artificial	Heiss Co. 43
Flower Co. 8	Henderson & Co. 103
Chicago Carnation. 1-29	Herbert & Son. 83
Chicago Pump Co. 98	Herrmann, A. 55
Childs, John Lewis. 39-64	Hess & Swoboda. 50
Clark Seed Co. 59	Hews & Co., A. H. 102
Clarke Bros. 49	Hill Co., E. G. 1
Clarke's Sons. 51	Hillsboro Novelty
Classified Advs. 86	Works 37
Clear View Gardens. 70	Hinde & Dauch. 41
Cleveland Cut Flower. 50	Hinderer's Iron
Coggan, S. W. 48	Works 101
Cole Glass Co. 104	Hippard, E. 100-107
Conard & Jones. 70	Hitchings & Co. 109
Coombs, John 51	Hoerber Bros. 6-53
Copley Square Hotel. 38	Hoffman, S. 51
Cottonae & Co. 54	Hollcraft, M. E. 49
Cowee, W. J. 37	Hollywood Gardens. 146



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334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

Hort'l Printing Co. 101	Louisville Floral Co. 43
Hoyt Bros. Co. 47	Lovell, E. O. 49
Hubbard Co. 68	Lubliner & Trinz. 49
Hughson Steam Spe-	
cialty Co. 98	M.
Hunkel Co. 60-62-64-65	McCallum Co. 53
Hunt, E. H. 30-97-102-105	McClunie, G. G. 46
	McConnell, Alex. 48
I.	McCray Refrigerator. 36
Idlewild Greenh'ses. 48	McCrea & Co. 98
Igoe Bros. 103	McCullough's Sons. 53
Illinois Malleable	McDonald Bros. 101
Iron Co. 99	McGregor Bros. Co. 1
Ionia Pottery Co. 102	McIntyre, J. W. 52
Isbell & Co., S. M. 58	McKellar, Chas. 29
	McKenna & Son. 51
J.	McManus, Jas. 54
Jablonsky, A. 77	McMoran & Co. 97
Jackson & Perkins. 68	MacRorie-McLaren. 66
Jahn, H. H. 50	Marvin, Ira G. 49
Jansky, J. 43	Masur, S. 50
Jesselson Flower	May & Co., L. L. 51
Shop 46	Merritt, J. W. 54
Johnson & Son, Ltd. 61	Metcalfe, T. L. 46
Johnson Seed Co. 65	Metropolitan Floral
Johnston & Co. 47	Co. 48
Jones, H. T. 70	Metropolitan Mate-
Jones, P. 30	rial Co. 108
Jones Co. 39	Mette, Henry 62
	Miami Valley Seed. 59
K.	Michell Co., H. F. 34-38
Kasting Co. 1	Michigan Cut Flower
Keller, John A. 46	Exchange 43-44
Keller & Son. 102	Millang, August. 54
Keller Pottery Co. 102	Millang, Chas. 55
Kellogg Flower &	Miller, A. L. 77
Plant Co. 51	Miller, E. S. 60
Kempf, H. 66	Miller, J. W. 83
Kennicott Bros. 4	Miller & Son. 46
Kentia Nurseries. 66	Miller's Florists. 84
Kervan Co. 42	Minge Floral Co. 47
Kessler Bros. 80	Minneapolis Floral
Keur & Sons. 38	Co. 49
Kinsman, A. N. 46	Moltz & Co. 54
King Construction. 107	Moninger Co. 112
Kirkeby & Gunde-	Montgomery County
strup Seed Co. 59	Coal Co. 98
Knoble Bros. 48	Moore, Hentz &
Kobankie, M. 70	Nash 54
Kramer & Son. 103	Moore Seed Co. 64
Kroeschell Bros. 100	Morehead Mfg. Co. 99
Kruchten, John. 29	Morrisville Nursery. 70
Kuebler, Wm. 55	Morse & Co., C. C. 59
Kuehn, C. A. 52	Mt. Gilead Pottery. 102
Kuhl, Geo. A. 47-80	Munk Floral Co. 52
Kuhlmann, H. H. 47	Munson, H. 100
Kusk-Eckhardt Co. 36	Murphy, Wm. 42
Kyle & Foerster. 4	Murray, Samuel. 50
Kyrk, Louis H. 53	Myer 48

L.	National Floral Rib-
Lacy Co. 67	bon House 10
Lager & Hurrell. 34	National Florists'
Lake, Wm. B. 32	Board of Trade. 54
Lang Floral &	Natural Guano Co. 97
Nursery Co. 46	Neidinger, J. G. 52
Lecakes & Co. 54	Newburys, The. 50
Lee & Co. 42	Newman & Sons. 48
Leedham Bulb Co. 66	New York Belting &
Leedle Floral Co. 70	Packing Co. 103
Lemon & Co. 49-84	Nicotine Mfg. Co. 97
Lennon Seed &	Niessen Co., Leo. 32
Plant Co. 58	
Leonard Seed Co. 59	O.
Levy, J. J. 55	Obertin, P. N. 47
Lewis, W. W. 38	Oechslein, F. 82
Lichtenberger, J. 55	Olsen, Chris. 61
Lilley, S. F. 52	Oswalt Ptg. & Paper
Lilly Co. 58	Box Mfg. Co. 40
Limbirt & Co., G. B. 98	
Lion & Co. 10	P.
Littlefield & Wyman. 77	Paducah Pott'y Co. 102
Livingston Seed. 41-49-67	Palethorpe Co. 97
Loomis Carnation Co. 99	Palmer & Son. 48
Lord & Burnham. 98-108	Park Floral Co. 2-3-51
Lord's Flower Room. 48	Patton Woodenware
Los Angeles Flower	Co. 67
Market 66-67	Penn, Henry 47

M.	Pennock-Meehan Co. 33
McCallum Co. 53	Peters & Reed. 102
McClunie, G. G. 46	Peterson, J. A. 1
McConnell, Alex. 48	Peterson Nursery. 70
McCray Refrigerator. 36	Phila. Cut Flower. 52
McCrea & Co. 98	Phillips, J. V. 46
McCullough's Sons. 53	Pierson Co., F. R. 84
McDonald Bros. 101	Pierson, Inc., A. N. 75
McGregor Bros. Co. 1	Pierson U-Bar Co. 111
McIntyre, J. W. 52	Pleters-Wheeler Seed
McKellar, Chas. 29	Co. 58
McKenna & Son. 51	Pikes Peak Flo. Co. 47
McManus, Jas. 54	Pine Tree Silk Mills. 36
McMoran & Co. 97	Pittsburg Cut
MacRorie-McLaren. 66	Flower Co. 53
Marvin, Ira G. 49	Pittsburgh Plate
Masur, S. 50	Glass Co. 105
May & Co., L. L. 51	Poehlmann Bros. 7-74
Merritt, J. W. 54	Pollworth Co. 37-51
Metcalfe, T. L. 46	Pritchard, J. N. 42
Metropolitan Floral	Pulverized Manure. 97
Co. 48	Purnell, W. Z. 42
Metropolitan Mate-	
rial Co. 108	Q.
Mette, Henry 62	Quaker City Ma-
Miami Valley Seed. 59	chine Works 108
Michell Co., H. F. 34-38	
Michigan Cut Flower	R.
Exchange 43-44	Raedlein Basket Co. 31
Millang, August. 54	Rahn & Herbert. 66
Millang, Chas. 55	Randall Co. 28
Miller, A. L. 77	Randolph &
Miller, E. S. 60	McClements. 105
Miller, J. W. 83	Reed & Keller. 55
Miller & Son. 46	Reeser Plant Co. 83
Miller's Florists. 84	Regan Ptg. House. 74
Minge Floral Co. 47	Reid, Edw. 52
Minneapolis Floral	Reinberg, Geo. 53
Co. 49	Reinberg, P. 9-74
Moltz & Co. 54	Rennison Co. 49
Moninger Co. 112	Retail Florists
Montgomery County	..... 46-47-48-49-50-51
Coal Co. 98	Reuter & Son. 46
Moore, Hentz &	Revere Rubber Co. 103
Nash 54	Rice & Co., M. 10
Moore Seed Co. 64	Rice Bros. 52
Morehead Mfg. Co. 99	Rice Co., J. H. 104
Morrisville Nursery. 70	Rickards Bros. 60
Morse & Co., C. C. 59	Robinson & Co. 40-43
Mt. Gilead Pottery. 102	Robinson Seed Co. 58
Munk Floral Co. 52	Rock Co., Wm. 48
Munson, H. 100	Roehrs Co. 81-82
Murphy, Wm. 42	Rohnert, Waldo. 58
Murray, Samuel. 50	Rolker & Sons. 61
Myer 48	Rose Gardens. 63

N.	Rosemont Gardens. 50
National Floral Rib-	Rosens, B. 55
bon House 10	Rosery, The. 51
National Florists'	Routledge Seed &
Board of Trade. 54	Floral Co. 67
Natural Guano Co. 97	Routzahn Seed Co. 58
Neidinger, J. G. 52	Rupp, J. F. 65
Newburys, The. 50	Rusconi, D. 60
Newman & Sons. 48	Russin & Handling. 55
New York Belting &	
Packing Co. 103	E.
Nicotine Mfg. Co. 97	Saltford, Geo. 55
Niessen Co., Leo. 32	Samuelson, C. A. 46
	Sander 61
O.	Schilder Bros. 50
Obertin, P. N. 47	Schiller, J. L. 64
Oechslein, F. 82	Schillo, Adam. 107
Olsen, Chris. 61	Schlatter & Son. 103
Oswalt Ptg. & Paper	Schmitz, F. W. O. 84
Box Mfg. Co. 40	Schneider Floral Co. 46
	Schroeter, B. 51
P.	Schultheis, Anton. 84
Paducah Pott'y Co. 102	Schultheis, Florist. 49
Palethorpe Co. 97	Schultz, Jacob. 47-84
Palmer & Son. 48	Schultz & Co. 41
Park Floral Co. 2-3-51	Scott, John 82
Patton Woodenware	Scott & Son. 76
Co. 67	Scott Co. 83
Penn, Henry 47	Sefton Mfg. Co. 41

Q.	Sharp, Partridge. 112
Quaker City Ma-	Sheridan, W. F. 54
chine Works 108	Siebrecht & Siebrecht. 55
	Skidelsky & Irwin. 82
R.	Skinner Irrigation
Raedlein Basket Co. 31	Co. 106
Rahn & Herbert. 66	Slinn, B. S. 54
Randall Co. 28	Small & Sons. 46
Randolph &	Smedley & Co. 49
McClements. 105	Smely, J. M. 47
Reed & Keller. 55	Smith, Henry 50
Reeser Plant Co. 83	Smith, P. J. 54
Regan Ptg. House. 74	Smith & Co., E. D. 78
Reid, Edw. 52	Smith Co., A. W. 48
Reinberg, Geo. 53	Smith Co., W. & T. 68
Reinberg, P. 9-74	Smith, Lineaweaver. 98
Rennison Co. 49	Smith Wholesale
Retail Florists	Floral Co. 53
..... 46-47-48-49-50-51	Smyth, W. J. 48
Reuter & Son. 46	Southwestern Seed
Revere Rubber Co. 103	Co. 48
Rice & Co., M. 10	Spokane Florist Co. 50
Rice Bros. 52	Stadell, R. 66
Rice Co., J. H. 104	Stamm, John. 48
Rickards Bros. 60	Standard Pump &
Robinson & Co. 40-43	Engine Co. 106
Robinson Seed Co. 58	State Nursery Co. 48
Rock Co., Wm. 48	
Roehrs Co. 81-82	W.
Rohnert, Waldo. 58	Wagner Park Con-
Rolker & Sons. 61	servatories 76
Rose Gardens. 63	Walbridge & Co. 101
Rosemont Gardens. 50	Walker, John 47
Rosens, B. 55	Walker, Wm. 47
Rosery, The. 51	Walker & Co. 47
Routledge Seed &	Walsh & Son. 49
Floral Co. 67	Want Advs. 44
Routzahn Seed Co. 58	Ward & Co. 65
Rupp, J. F. 65	Weber, F. H. 48
Rusconi, D. 60	Webster Basket Co. 101
Russin & Handling. 55	Webster & Don. 64

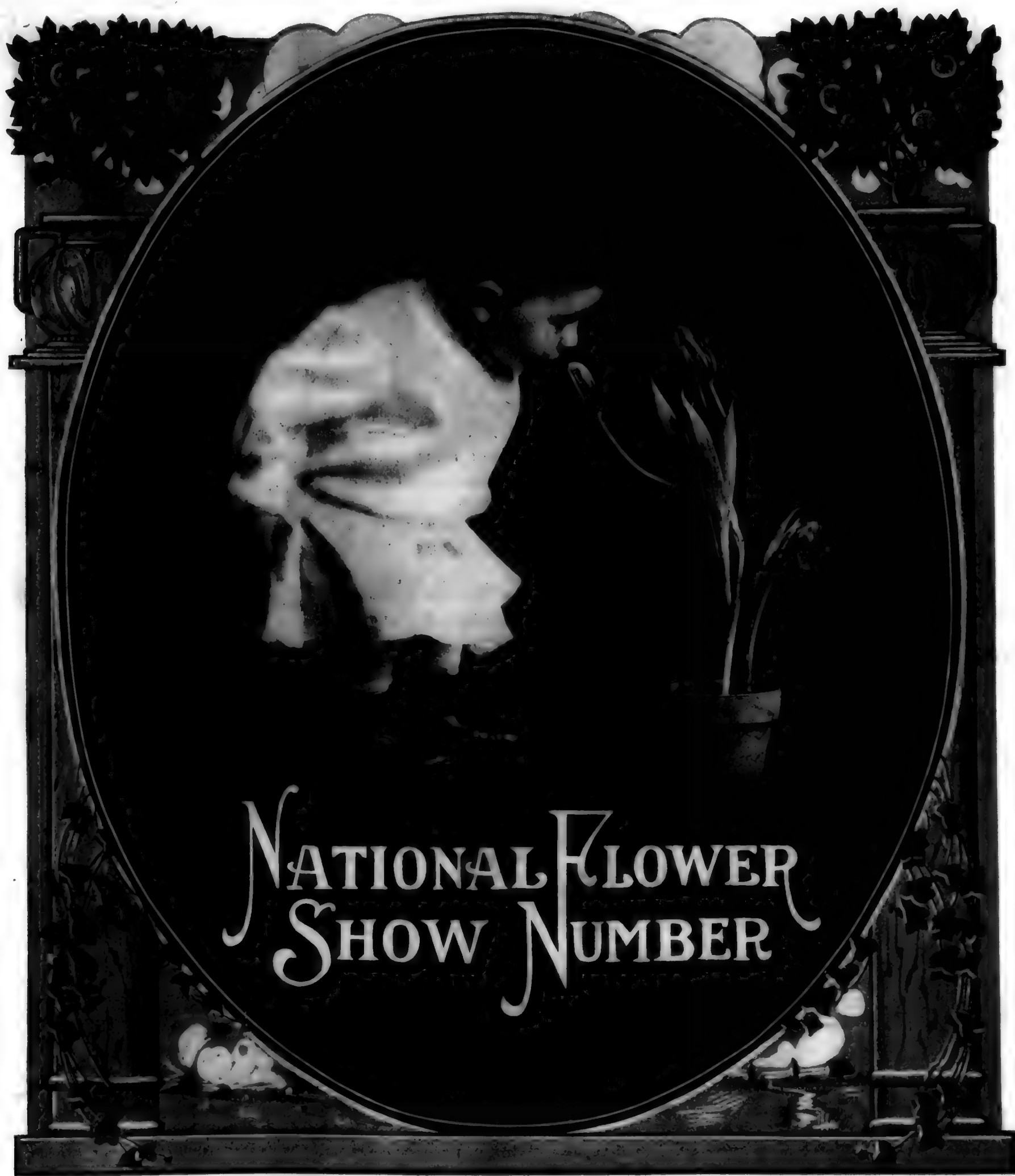
S.	Weiland, John. 50
Saltford, Geo. 55	Weiland & Risch. 53
Samuelson, C. A. 46	Weiss & Schmidt. 102
Sander 61	Weiss & Sons. 55
Schilder Bros. 50	Welch Bros. 53
Schiller, J. L. 64	Wertheimer Bros. 10
Schillo, Adam. 107	Western Seed &
Schlatter & Son. 103	Irrigation Co. 59
Schmitz, F. W. O. 84	Wickersham & Co. 75
Schneider Floral Co. 46	Wiegand & Sons. 46
Schroeter, B. 51	Wietor Bros. 28-53
Schultheis, Anton.	

FLO

THE WEEKLY FLORISTS' REVIEW



A JOURNAL *for* FLORISTS. SEEDSMEN *and* NURSERYMEN





ALPHABETICAL INDEX TO ADVERTISERS



A.		Coy Seed Co. 58
Advance Co. 108		Craig Co., R. 56 57 76
Advance Floral Co. 49		Crawbuck, H. R. 55
Allen, J. K. 55		Critchell, C. E. 43
Alpha Floral Co. 50		Crosby & Son. 104
American Auxiliary		Crowl Fern Co. 43
Heating Co. 99		Cummings, E. E. 80
American Metal Box		Currie Bros. Co. 60
Co. 31		
American Spawm Co. 67		D.
American Window		Dallas Floral Co. 50
Glass Co. 105		Daniels & Fisher. 47
American Wooden		Dards, Chas. A. 49
ware Mfg. Co. 104		Darrow, H. F. 61
Antling Co. 27		Davis, J. W. 78
Anderson, S. A. 59		Davis Nursery &
Anderson Floral Co. 49		Seed Co. 64
Andorra Nurseries. 70		Fennell, O. R. 78
Angermueller, G. H. 41		Petrol Cut Flower
Aphine Mfg. Co. 97		Supply House 53
Archias' Seed Store. 65		DeWitt, P. M. 77
Arkansas Valley		Dickinson Co. 59
Seed Co. 59		Dietrich Co., A. 107
Ashmann, G. 85		Diller, Caskey &
Ashmann Bros. 78		Keen 106
Ashcraft, W. P. 58		Pill n. J. L. 76
Augsburger & Sons. 84		Dungee & Conrad. 74
Austin Co. 67		Dobbs & Son. 17
		Dorner & Sons Co. 75
B.		Dreer, H. A. 104 105
Bader, Co. John. 77		Proyer, G. 78
Badgley, Knicker &		Durham Seed &
Meyer 44		T. Co. 46
Baker, Geo. Co. 49		Burdere, Lon H. 47
Baker, W. J. 57		Dunlop, John H. 54
Baker Bros. Co. 57		
Balk's Nursery. 64		E.
Ball, C. D. 84		Edwards, Edling
Bamford & Son. 6		Box Co. 41
Barnard Co. 9		Edwards Floral Hall
Bass H. & Washburn		Co. 17
Co. 67 72		Edwards, F. G. 63
Bessert's Floral		Ebert, Fred 50
Gardens. 6		Eiseler, C. 83
Bette Bros. 7		Ellis H. & Sons. 60
Birmingham Co. 7		Ellis H. Nurseries. 66
Baur & Smith. 74		Eyles, H. G. 48
Baur Floral Co. 74		
Baur Window Glas		F.
Bayersdorfer & Co. 42		F. Harris, J. J. 54
Beaven, E. A. 42		Fiedler & Co. 49
Beckwood Seed		Field, H. W. 47
Farms. 58		Fischer Bros. 47
Beemmaker, J. P. 74		Fish Seed Co. 58
Bencke, J. J. 49		Flick Floral Co. 72
Bennett, C. A. 68		Florists' Exchange. 53
Benson, Lester. 50		Florists' Hall Assn. 105
Berger & Co. 6		Foley Mfg. Co. 112
Berger Bros. 32		Ford, M. C. 55
Berke, G. H. 50		Ford, W. P. 54
Bernheimer, E. 52		Ford & Kendig Co. 98
Berning, H. G. 52		Forster Mansfield. 55
Bertermann Bros. 49		Fortunes, A. L. 43
Beyer Floral Co. 50		Fotter, Fiske, Raw
Bimney & Smith Co. 36		Son Co. 38 39
Black, Chas. 68		Fox, C. H. 51
Blackstone, Z. D. 49		Freeman, Mrs. J. B. 50
Bodding, A. T. 69 71		Freeport Floral Co. 48
Bolzano & Son. 58		Frey, C. H. 51
Bonnet & Blake. 54		Frey & Frey. 49
Bonnet Bros. 55		Friedman, J. J. 97
Bowe, M. A. 48		Froment, H. E. 54
Brague & Son. 43		Furrow & Co. 51
Brant, S. D. 78		
Brashan Seed		G.
Growers' Co. 58		Galvin, Inc., Thos. 51
Breitmeyer's Sons		Garland Co. 107
Bridgeman's Seed		Gasser Co. 49
Warehouse 40		Geller Florist Co. 54
Brown, A. C. 49		Giblin & Co. 100
Brown Seed Co. 59		Gillett, E. G. 53
Bruns, H. N. 8		Good & Reese Co. 81
Bryan, A. J. 80		Greiner N. Y. Flo-
Bucklee, H. W. 49		rist Assn. 55
Budlong, J. A. 31		Grohe, Fred 66
"Buds" 62		Grootendorst & Sons 61
Bunyard Floral Co. 46		Growers' Cut Flower
Burnett Bros. 60		Co. 55
Burpee & Co. 59		Gude Bros. Co. 51
Buxton, F. T. 108		Guthrie Bros. 55
C.		H.
Caldwell Co., W. E. 107		Hall & Robinson. 49
Caldwell The Woods		Harrisburg Franklin
man Co. 42		Coal Co. 98
Camp Conduit Co. 104		Harrison Pottery 102
Campbell, A. M. 75		Hart, Geo. B. 53
Capital City Green		Hatcher, J. C. 46
house Co. 48		Hancock Co., Jos. 79
Carrillo & Baldwin. 49		Hehl & Son, J. G. 49
Chapin Bros. 82		Heiss Co. 45
Charleston Cut		Henderson & Co. 103
Flo. & Plant Co. 46		Herbert & Son. 83
Chicago Artificial		Herrmann, A. 55
Flower Co. 8		Hess & Swoboda. 50
Chicago Carnation. 129		Hess & Co., A. H. 102
Chicago Pump Co. 98		Hill Co., E. G. 1
Childs, John Lewis. 39 64		Hillsboro Novelty
Clark Seed Co. 59		Works 37
Clarke Bros. 49		Hinde & Dauch. 41
Clarke's Sons. 51		Hinderer's Iron
Classified Advs. 86		Works 104
Clear View Gardens. 70		Hippard, E. 100 107
Cleveland Cut Flower		Hitchings & Co. 109
Coggan, S. W. 48		Hoerber Bros. 6 53
Cole Glass Co. 104		Hoffman, S. 51
Conrad & Jones. 70		Holcraft, M. E. 49
Coombs, John. 51		Hollywood Gardens. 49
Copley Square Hotel		Holm & Olson. 48
Cotsonas & Co. 54		Holton & Hunkel. 36
Cowee, W. J. 37		Hooker Co., H. M. 105
		Hort'l Advertiser. 101



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Hort'l Printing Co. 101
Hoyt Bros. Co. 47
Hubbard Co. 68
Hughson Steam Spr
 eignty Co. 58
Hunkel, A. 60 62 64 65
Hunt, E. H. 50 97 102 105

I.
Idellwild Greenh'ses. 48
Igou Bros. 104
Illinois Malleable
 Iron Co. 49
Iowa Pottery Co. 102
Isbell & Co., S. M. 58

J.
Jablonsky, A. 77
Jackson & Perkins. 68
Jahn, H. H. 50
Jansky, J. 43
Jesselson Flower
 Shop 46
Johnson & Son, Ltd. 61
Johnson Seed Co. 65
Johnston & Co. 47
Jones, H. T. 50
Jones, P. 39
Jones Co. 39

K.
Kasting Co. 1
Keller, John A. 46
Keller & Son. 102
Keller Pottery Co. 102
Kellogg Flower &
 Plant Co. 51
Kempf, H. 66
Kennedy Bros. 4
Kentia Nurseries. 66
Kervan Co. 42
Kessler Bros. 80
Keur & Sons. 38
Kinsman, A. N. 46
King Construction. 107
Kirkeby & Gunde
 strup Seed Co. 59
Knoble Bros. 48
Kohankie, M. 70
Kramer & Son. 103
Kreeschell Bros. 100
Kruchten, John. 29
Kuebler, Wm. 55
Kuehn, C. A. 52
Kuhl, Geo. A. 47 80
Kuhlmann, H. H. 47
Kusik Eckhardt Co. 36
Kyle & Feester. 4
Kyrk, Louis H. 53

L.
Lacy Co. 67
Lager & Hurrell. 34
Lake, Wm. B. 52
Lang Floral &
 Nursery Co. 46
Leakes & Co. 54
Lee & Co. 42
Leedham Bulb Co. 66
Leedle Floral Co. 70
Lemon & Co. 49 84
Lennon Seed &
 Plant Co. 58
Leonard Seed Co. 59
Levy, J. J. 55
Lewis, W. W. 38
Lichtenberger, J. 55
Lilley, S. F. 52
Lilly Co. 58
Lindert & Co., G. B. 98
Lion & Co. 10
Littlefield & Wyman. 77
Livingston Seed. 41 49 67
Loomis Carnation Co. 66
Lord & Burnham. 98 108
Lord's Flower Room. 48
Los Angeles Flower
 Market. 66 67

Louisville Floral Co. 43
Lovell, E. O. 49
Lubliner & Trinz. 49

M.
McCallum Co. 53
McClunie, G. G. 40
McConnell, Alex. 48
McCray Refrigerator 56
McCrean & Co. 98
McClough's Sons. 53
McDonald Bros. 101
McGregor Bros. Co. 1
McIntyre, J. W. 52
McKellar, Chas. 29
McKenna & Son. 51
McManus, Jas. 54
McMorran & Co. 97
MacRorie-McLaren. 66
Marvin, Ira G. 49
Masur, S. 50
May & Co., L. L. 51
Merritt, J. W. 54
Metcalfe, T. L. 46
Metropolitan Floral
 Co. 48
Metropolitan Mate
 rial Co. 108
Mette, Henry 62
Miami Valley Seed. 59
Michell Co., H. F. 34 38
Michigan Cut Flower
 Exchange. 43 44
Millang, August. 54
Millang, Chas. 55
Miller, A. L. 77
Miller, E. S. 60
Miller, J. W. 83
Miller & Son. 46
Miller's Florists. 84
Minge Floral Co. 47
Minneapolis Floral
 Co. 49
Moltz & Co. 54
Mordinger Co. 112
Montgomery County
 Coal Co. 98
Moore, Hentz &
 Nash. 54
Moore Seed Co. 64
Morehead Mfg. Co. 99
Morrisville Nursery. 70
Morse & Co., C. C. 59
Mt. Gilhead Pottery. 102
Munk Floral Co. 52
Munson, H. 100
Murphy, Wm. 42
Murray, Samuel. 50
Myer 48

N.
National Floral Rib-
 bon House. 10
National Florists'
 Board of Trade. 54
Natural Guano Co. 97
Neidinger, J. G. 52
Newburys, Thos. 50
Newman & Sons. 48
New York Belting &
 Packing Co. 103
Niessine Mfg. Co. 97
Niessine Co., Leo. 32

O.
Obertin, P. N. 47
Oechsle, F. 82
Olson, Chris. 61
Oswalt Ptg. & Paper
 Box Mfg. Co. 46

P.
Paduech Pott'y Co. 102
Palaethorpe Co. 97
Palmer & Son. 48
Park Floral Co. 23 51
Pattson Woodware
 Co. 67
Penn, Henry 47

Pennock Meehan Co. 33
Peters & Reed. 102
Peterson, J. A. 70
Peterson Nursery. 1
Phila. Cut Flower. 52
Phillips, J. V. 46
Pieron Co., F. R. 81
Pieron, Inc., A. N. 75
Pieron U-Bar Co. 111
Pieters-Wheeler Seed
 Co. 58
Pikes Peak Flo. Co. 47
Pine Tree Silk Mills. 36
Pittsburg Cut
 Flower Co. 53
Pittsburgh Plate
 Glass Co. 105
Poehlmann Bros. 74
Pollworth Co. 37 51
Pritchard, J. N. 42
Pulverized Manure. 95
Purnell, W. Z. 42

Q.
Quaker City Ma-
 chine Works. 108

R.
Raedlein Basket Co. 31
Rahn & Herbert. 65
Randall Co. 28
Randolph &
 McClements. 105
Reed & Keller. 55
Reeser Plant Co. 83
Regan Ptg. House. 74
Reid, Edw. 52
Reinberg, Geo. 53
Reinberg, P. 39 74
Remison Co. 49
Retail Florists. 46 47 48 49 50 51

Reuter & Son. 46
Revere Rubber Co. 103
Rice & Co., M. 10
Rice Bros. 52
Rice Co., J. H. 101
Rickards Bros. 60
Robinson & Co. 40 45
Robinson Seed Co. 58
Rock Co., Wm. 48
Roehrs Co. 81 82
Rohmert, Waldo. 58
Rohrer & Sons. 61
Rose Gardens. 63
Rosemont Gardens. 50
Rosens, B. 55
Rosery, The. 51
Routledge Seed &
 Floral Co. 67
Routzahn Seed Co. 58
Rupp, J. F. 65
Rusconi, D. 60
Russin & Handling. 55

S.
Saltford, Geo. 55
Samuelson, C. A. 46
Sander. 61
Sander Bros. 54
Schiller, J. L. 64
Schillo, Adam. 104
Schlatter & Son. 103
Schmitz, F. W. O. 84
Schneider Floral Co. 46
Schroeter, B. 51
Schultheis, Anton. 84
Schultheis, Florist. 49
Schulz, Jacob. 47 84
Schultz & Co. 41
Scott, John. 82
Scott & Son. 76
Scott Co. 83
Sefton Mfg. Co. 41
Sharp, Partridge. 112
Sheridan, W. F. 54
Siebrecht & Siebrecht. 55
Skidelsky & Irwin. 82
Skinner Irrigation
 Co. 106
Slinn, B. S. 54
Small & Sons. 46
Smedley & Co. 49
Smely, J. M. 47
Smith, Henry 50
Smith, P. J. 54
Smith & Co., E. D. 78
Smith Co., A. W. 48
Smith Co., W. & T. 68
Smith, Lineaweaver. 98
Smith Wholesale
 Floral Co. 53
Smyth, W. J. 48
Southwestern Seed
 Co. 48
Spokane Florist Co. 50
Stadel, R. 66
Stamm, John. 48
Standard Pump &
 Engine Co. 106
State Nursery Co. 48

T.
Tailby & Son. 50
Tammenga, D. J. 59
Tank, M. R. 72
Taylor Steam Spr-
 eignty Co. 99
Teicher, Paul. 61
Texas Seed & Floral
 Co. 47
Thompson Carnation
 Thomson & Sons. 61
Thorburn & Co. 65
Toledo Plate & Win-
 dow Glass Co. 105
Toledo Wheelbarrow. 104
Tonseth Floral Co. 48
Toole & Sons. 65
Totini, J. 46
Totter, C. H. 72
Trenndly & Schenck. 55
Trilow, Florist. 47
Triple Sign Co. 107

U.
Umpleby, J. H. 62
U. S. Cut Flo. Co. 52
U. S. Nursery Co. 68

V.
Van Bochove & Bro. 49
Van der Schout &
 Son. 61
Van Grieken, L. 61
Van Waveren &
 Kruif. 61
Van Zanten Bros. 61
Vaughan & Sperry. 53
Vesey, W. J. &
 M. S. 52
Vick & Hill Co. 62
Vick's Sons, J. 60
Vincent, Jr., & Sons
 70 82
Virgin, U. J. 50
Von Canon & Co. 42

W.
Wagner Park Con-
 servatories. 76
Walbridge & Co. 101
Walker, John. 47
Walker, Wm. 47
Walker & Co. 47
Walsh & Son. 49
Want Advs. 44
Ward & Co. 65
Weber, F. H. 48
Webster Basket Co. 101
Weeber & Don. 64
Welland, John. 50
Welland & Risch. 53
Weis & Schmidt. 102
Weiss & Sons. 55
Welch Bros. 53
Wertheimer Bros. 10
Western Seed &
 Irrigation Co. 59
Wickersham & Co. 75
Wiegand & Sons. 46
Wieter Bros. 28 53
Wilcox & Sons. 47
Wiles, E. W. 54
Wilks Mfg. Co. 100
Williamson-Kunz
 Mill & Lbr. Co. 107
Wilson, R. G. 48
Winterson's Seed
 Store. 9
Witthold Co. 51 79
Wolfskill Bros. 50
Woodruff & Sons. 58

X.
Yetter, Frank J. 41
Yokohama Nursery. 58
Young, J. W. 52
Young & Co., A. L. 55
Young & Nugent. 47
Young & Sons Co. 50

Y.
Zangen, O. V. 65
Zeck & Mann. 53
Zvolanek, A. C. 58

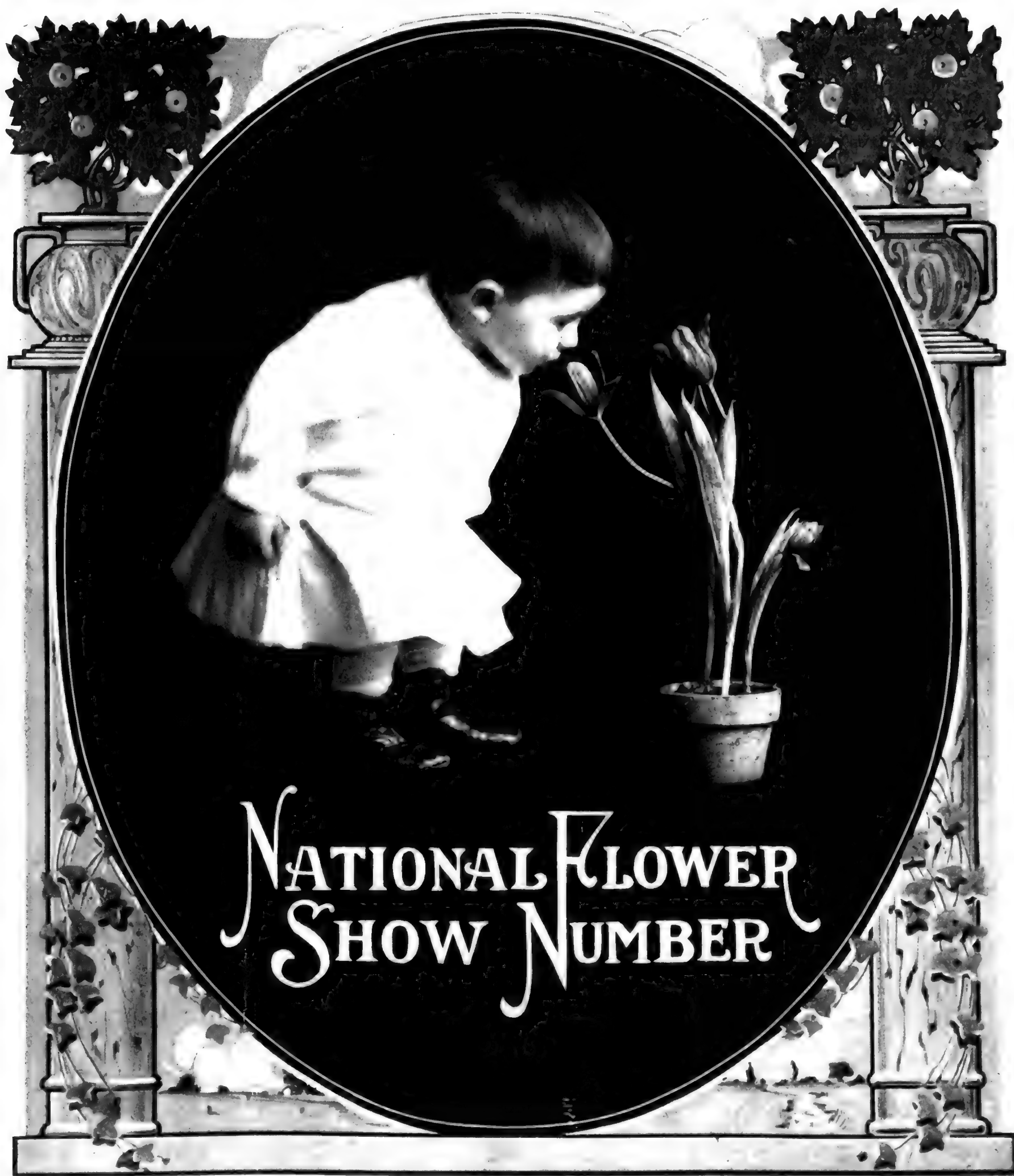
Z.
Zvolanek, A. C. 58

Woburn, Mass.—While at work re-
cently about his greenhouses, on Bed-
ford street, John Cummings made a mis-
step, fell a distance of several feet and
broke one of his legs. At last report he
was recovering fast.

THE WEEKLY FLORISTS' REVIEW



A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSERYMEN



To the man who needs a Boiler

THE KROESCHELL GREENHOUSE BOILER

Here is the boiler that is making the most wonderful greenhouse heating record in the world. Florists and gardeners who have used other makes are constantly giving the Kroeschell Greenhouse Boiler the highest praise.

10,788,000 square feet of glass was equipped with the Kroeschell Boiler during the past five years. You will find the new 1910 model **Kroeschell Hot Water Boiler** in every state in the Union and Canada.

Our Eastern business has been exceedingly heavy the past season.

NOT
CAST IRON

ORDER

YOUR

Kroeschell Boiler

NOW

Kroeschell vs. Cast Iron Boilers

Over 1500 Cast Iron Boilers were replaced by the Kroeschell Greenhouse Boiler during the past six years. It is a common occurrence for a Kroeschell to replace two to four cast iron boilers at a single place; this is the **CENTRAL HEATING SYSTEM PLAN**, and has saved many florists hundreds of dollars per season in fuel alone, besides a big saving in labor.

OUR HEATING ENGINEER has probably had more practical experience in this line than any other greenhouse man, and we place his experience at your service.

NOT
CAST IRON

WHAT THE USERS SAY

Kroeschell Replaces Three (3) Cast Iron Boilers.

We purchased of you this spring a No. 6 Kroeschell Boiler, which you guaranteed would take the place of three cast iron boilers. Well, the whole thing in a nutshell is this—your word is as good as gold. Night before last we had a severe storm of snow and sleet and a very high wind; we had not the least bit of trouble. We fired the last at 10 p. m., November 24th, and the next morning at 7 o'clock we looked at the houses and found it only 1 degree less than when we fired the last coal, 9 hours earlier. If this isn't magnificent work and a good test, we would be pleased to hear from anyone else that could furnish a better boiler. We know if parties wishing a boiler would get one from you they never would try any other. We think in 5 years' running of this boiler we will have the price saved in the difference in our coal bill. Wishing you the best of success, we remain,

Very truly yours,
ADAM LAUB & SON, Hughsonville, N. Y.

Kroeschell Boiler Better than Tubular Boilers or Cast Iron Boilers.

WASHINGTON COURT HOUSE, OHIO.
Have used upright boiler, tubular boiler and cast iron boiler. The **Kroeschell Boiler** heats up better and easier than any other boiler we have ever had anything to do with. If we ever buy another, it will certainly be a Kroeschell. Very truly yours,

POOLE & PURLLANT.

THE KROESCHELL PIPING SYSTEM—

Circulation is perfect.
Cheaper and better than 1, 1½, 1¾ or 2-in. threaded pipe.
Overcomes all the disadvantages of 4-in. cast iron pipe.
No deep boiler pits required.

THE KROESCHELL GENERATOR—

Cures sluggish circulation.
Water travels three to five times faster.
Saves fuel.
Prevents boiling over.
Water can be heated to 240 degrees without boiling, making it possible to have steam temperatures in your piping if wanted.
Greatly improves systems having long mains and coils.
Can be connected to any hot water system, no matter what kind of boiler or piping is used.
Easy to install—simply attach to your present expansion pipe.

WHAT THE USERS SAY

Cast Iron Boilers Cause Freeze-out—Kroeschell Boilers no Worry.

I bought a No. 2 boiler in 1902. Takes care of 7000 sq. ft. of glass—would take care of 2000 more. I have had a cast iron boiler, but it broke down twice in four years, always in the coldest weather. It broke down Dec. 29, 1904, and I lost all my stock in consequence. I have now two No. 2 and one No. 6 Kroeschell Boilers and do not worry about their breaking down.

GRANT NEWPORT, Cedar Rapids, Iowa.

The Kroeschell Does Our Work Easier than Cast Iron Boilers and Saves 20 to 25% Fuel.

The No. 4 boiler is heating 10,000 sq. ft. of glass—it would take care of 13,000 sq. ft. easy. Have no trouble to keep temperature of 50 and 60 degrees in coldest weather. The boiler has given perfect satisfaction. We had two cast-iron boilers, one rated for 1200 ft. of pipe and one rated for 1500 ft. These boilers never did the work at their best and when the greenhouses were new. According to our experience with yours, we will save 20 to 25 per cent of fuel.

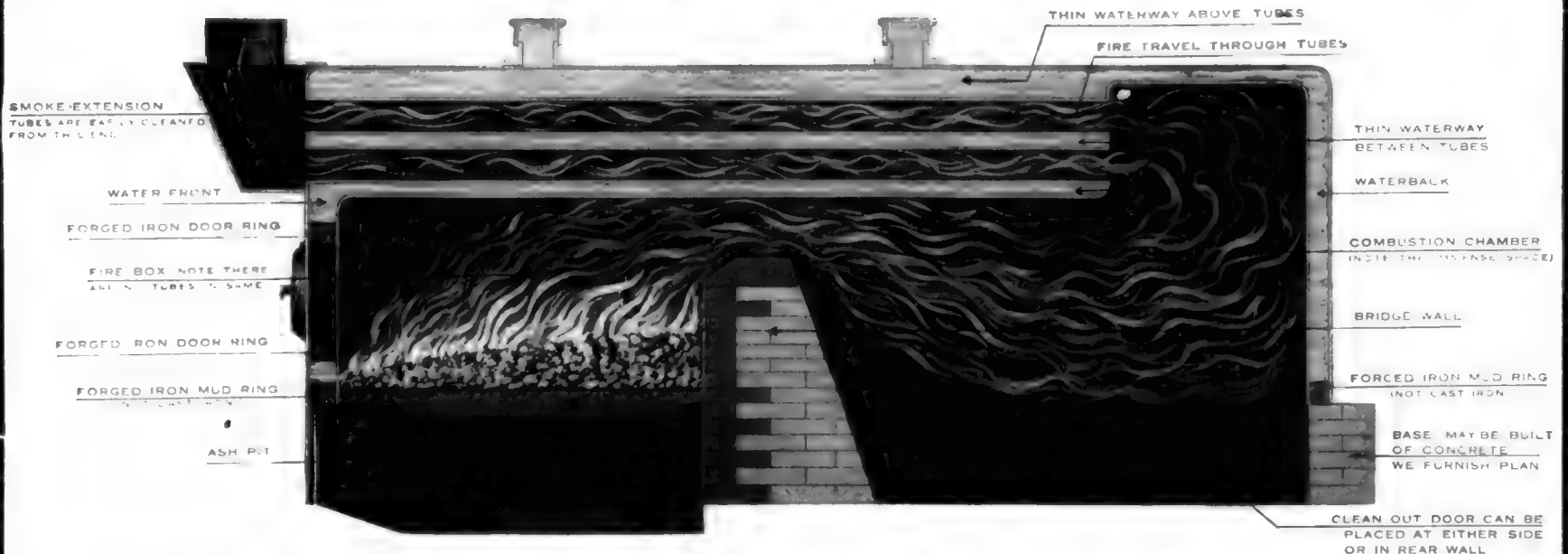
HILD BROS., Lake Forest, Ill.

Try the Kroeschell First—It's Ahead of Them All.

I have had eight or ten other types of boilers. The **Kroeschell** is the best I have ever used. Your boiler heats the water very quickly—almost as fast as steam. Yours very truly,
H. K. LEWIS, Dorothy, N. J.

QUICKEST WATER HEATER IN THE WORLD

STUDY
IT



Kroeschell Bros. Co., SEND FOR OUR CATALOGUE **444 W. Erie St., Chicago**

THE NATIONAL FLOWER SHOW

A WONDERFUL EXHIBITION.

Greatest Yet Held in America.

After two and one-half years of preparation, the National Flower Show, the second held in America and the first attempt at a comprehensive spring exhibition, is this week scoring a success even beyond the dreams of those most sanguine in their expectations. No flower show ever held on this side of the Atlantic, spring or autumn, has approached this exhibition either for size, for quality, for variety, in arrangement or in general interest for the public or the trade—no flower show yet held has attracted so many trade visitors, or from such great distances. The trade visitors include eleven from England, one from Portland, Ore., two from Denver, four from Council Bluffs, Ia., twenty from Chicago, and rapidly increasing numbers from points less distant. As showing how good news spreads, many arrivals in the opening days were so favorably impressed that they telegraphed to friends at home: "It's a great show; better drop everything and come."

A spring show has many advantages over an autumn exhibition. At this season a wonderful variety of material is available; nothing so overshadows all else as does the chrysanthemum in November. A wealth of blooming plants makes possible a much more pleasing spectacle. The one disadvantage, though it does not apply to the public, is that the trade is in the midst of its busy season. Many of those who favored the spring date and who are regular in their attendance wherever the trade foregathers, when the time came found themselves ill able to afford the time for a long trip and a show covering eight days, but those who made the sacrifice found themselves well repaid, while those who stayed away can not soon regain what they have lost—a liberal education in the progress and development of floriculture.

Magnitude of the Exhibition.

Mechanics building, where the show opened March 25 to continue to April 1, is the largest building in Boston. With its several halls it has a floor space measured, not in square feet, but in acres. To fill this vast edifice was at first considered difficult, but, with the entire lower floor occupied by a business getting exhibition by the allied trades, the main floor has proved actually too small for the proper display of the stock. As an instance, W. A. Manda, who sent from South Orange, N. J., to Chicago two carloads of plants for the first National Flower Show, is at Boston with five carloads of stock! It seems an incredible quantity, but he shipped one car by freight, and the plants he would not intrust to this method of transportation the express company was unable to load without

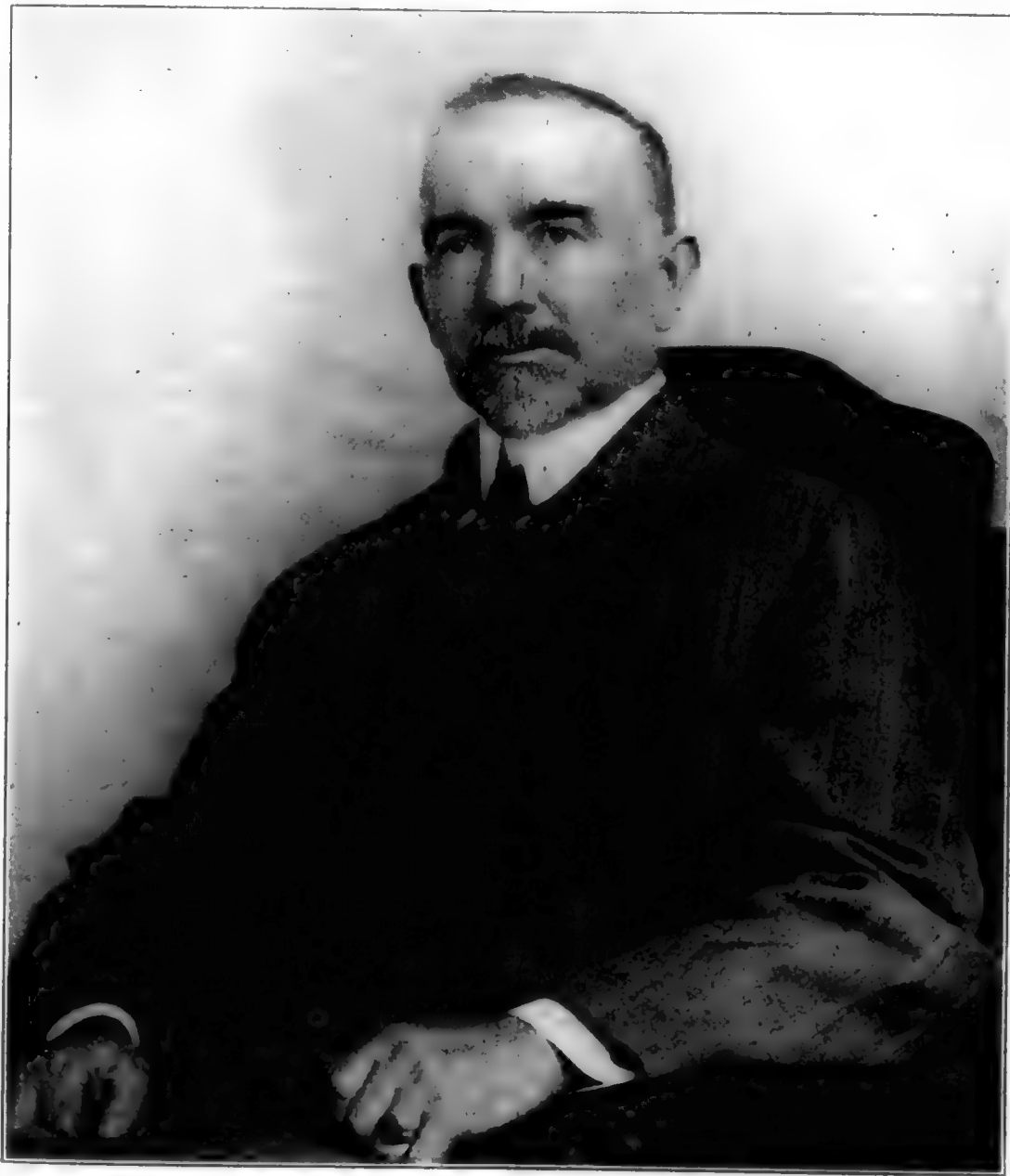
using four cars. From Cromwell, Conn., A. N. Pierson had over a carload, and M. H. Walsh and Thomas Roland also had more plants than could be loaded in a single car. While some of the groups are wonderfully effective, there are few that would not be better for more space.

Boston was selected for this show because it is the one city in all America that has the stock, in quantity and in perfection, for a grand spring show.

held in Boston. In cut flowers those within reasonable shipping distance did their part and captured a fair proportion of the prizes.

The Retailers' Exhibits.

While the genistas, the acacias, the bougainvilleas, the azaleas, the cyclamens, the orchids, the Dutch garden, the Italian garden and many other features were notable in the highest de-



Very truly yours,

Chairman, National Flower Show Committee.

Still one hears the criticism that it is a Boston show! That, save for two or three notable exceptions, all the stock exhibited is local! Of course it is. Neither the west nor, for that matter, any other city in the east ever has produced such blooming plants. It was to see these things that the show was

gree, a word should be said for the Boston retail florists, several of whom put up displays that for beauty and interest were not excelled by any other parts of the show. Penn, who never misses an opportunity to call attention to his wedding work, built a booth to represent the approach to the altar and, with the

richly attired figures used in dry goods show windows, had his full wedding party on parade, bride, bridesmaid and flower girls, each carrying the arrangement appropriate for the occasion. Thomas F. Galvin also made a beautiful, though less highly colored picture, with marble lawn furniture in a skillfully arranged setting of plants and flowers. Hoffman worked along the same lines, the excellent taste displayed in each booth holding a crowd at all times, showing that in Boston, as in other cities where the retailers participate in the flower shows, their work has a special interest for the public.

The Public Responds.

The show was opened promptly on time and with due eclat. The governor of Massachusetts was there to make a speech; also the mayor of Boston, and Chairman F. R. Pierson had primed himself for one of the flights of eloquence at which he is becoming so adept, as was befitting the occasion. The Robert Craig Co., which had a splendid lot of seedling crotons, took the opportunity of naming one of the showiest varieties for the governor, which gave the newspapers something to talk about—and the public poured in, to go into ecstasies of admiration and go home to tell their friends of its wonders. If the crush of the opening night is repeated a few times during the run of the show, the guarantors will not only get their money back, but they and the S. A. F. will have a profit, costly as is so great an exhibition.

SOME SPECIAL FEATURES.

Boston "Makes Good."

Boston has for over a year been laboring strenuously to make good when the time for the S. A. F. National Show arrived. Pessimists there were in plenty who predicted that it would be a physical impossibility to fill the huge Mechanics building with exhibits, but the committee in charge has worked long and arduously and its labors have been crowned with a glorious success, for never before in America has such a wealth of choice material been brought together at one time under one roof. Not only is the main exhibition hall filled to repletion, but trade exhibits fill the balconies and basement, this department far surpassing in magnitude all previous conventions.

Very severe weather prevailed March 24 and 25, temperatures of from zero to 16 degrees above being recorded near Boston. This seriously inconvenienced and handicapped exhibitors and some choice plants were injured, but all these obstacles were overcome, and when the time for opening arrived at 8 p. m., March 25, practically every exhibit was in its place and a large proportion of the classes were judged before the thousands of visitors began to pour in.

The premium lists will tell the story of the awards made and reference here will consequently only be made to some of those of striking merit, and these were so numerous that it is difficult to single out any individual exhibits, particularly when all were of such superior merit.

The general lay-out of the show showed most excellent taste. It was an impossibility to see much of the show at a single glance, as, for instance, in Horticultural hall, and there were so many unique features that every

fresh turn opened up additional charming vistas. The decorations of bunting, southern smilax, etc., took away any appearance of bareness and the many big palms and other foliage plants broke any possible monotony.

Pot Plants.

Taking the pot plants, the roses were exhibited in vast quantities, the immense and beautifully arranged groups of Thomas Roland and M. H. Walsh being a whole exhibition in themselves. Mr. Roland's display was arranged in the form of a rose garden, with rustic fences, pergolas, etc., covered with finely flowered plants of Tausendschon, Lady Gay, Crimson Rambler and Hiawatha. Beds of such varieties as Clothilde Soupert, Dorothy Gordon, Dennison, a lovely new pink variety, the glorious new single American Pillar, with its massive heads of beautiful flowers, Hiawatha, Electra, white Dorothy Perkins and some twenty other varieties formed one of the most beautiful spring rose displays I had ever seen. This was a big exhibit for one man, but Mr. Roland had others of almost equal magnitude.

Mr. Walsh's plants were entirely composed of seedlings of his own raising. These were in some cases perfect specimens eight to nine feet high, and all were of considerable size and had sufficient room to show off their individuality. Especially noteworthy were Mrs. M. H. Walsh, a beautiful new double white; Lucille, a charming light pink; Winona, Maid Marian and Summer Joy. All these are novelties. Among the older kinds were: Paradise, Milky Way, a lovely single white; Minnehaha, Lady Gay, Celeste, Delight, Lady Blanche, Kalmia, of true mountain laurel color, Excelsa and La Fiamma.

Hard-Wooded Plants.

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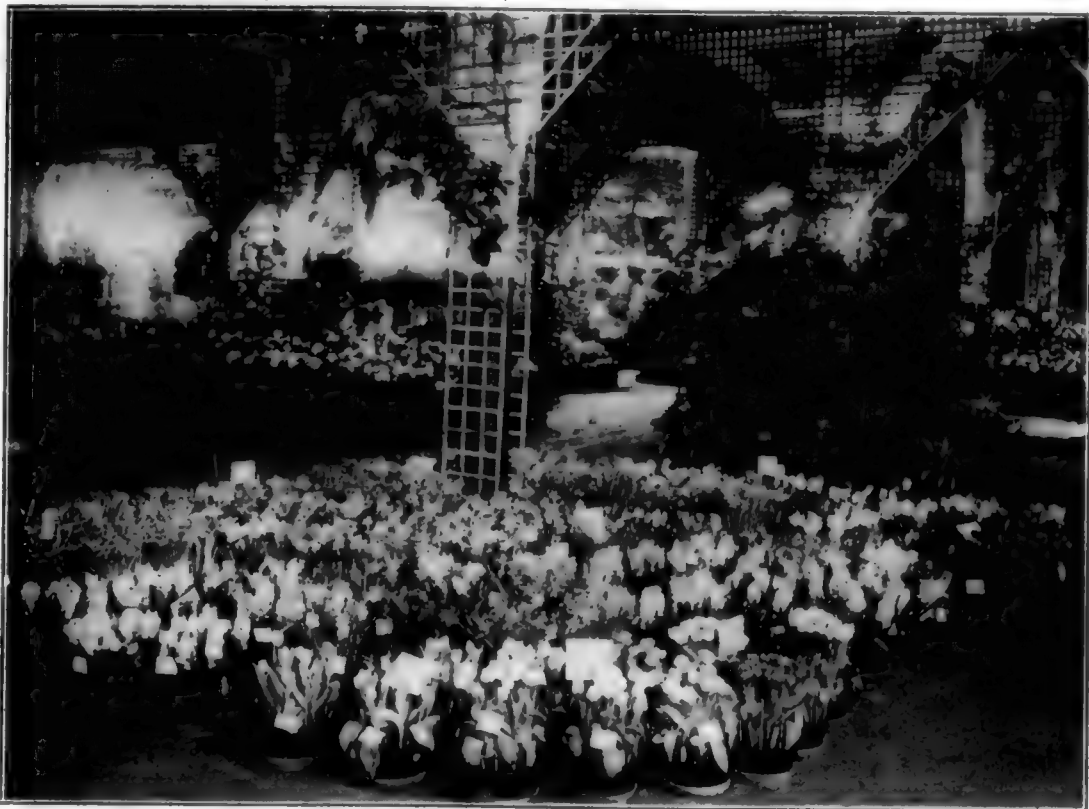
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The largest individual exhibit was the Dutch garden of R. & J. Farquhar & Co., which included windmills, tea house, representations of dikes, and beds containing many thousands of tulips, narcissi, hyacinths, spiræas, flowering shrubs and a wealth of other material. The paths were of gravel and hundreds of evergreen shrubs were used to bank up the exhibits. This feature occupied a space 95x120 and entailed a great amount of labor in its preparation. A. N. Pierson had a specially fine lot of Adiantum Farleyense and finely flowered rhododendrons, azaleas and other seasonable stock.

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richly attired figures used in dry goods show windows, had his full wedding party on parade, bride, bridesmaid and flower girls, each carrying the arrangement appropriate for the occasion. Thomas F. Galvin also made a beautiful, though less highly colored picture, with marble lawn furniture in a skillfully arranged setting of plants and flowers. Hoffman worked along the same lines, the excellent taste displayed in each booth holding a crowd at all times, showing that in Boston, as in other cities where the retailers participate in the flower shows, their work has a special interest for the public.

The Public Responds.

The show was opened promptly on time and with due eclat. The governor of Massachusetts was there to make a speech; also the mayor of Boston, and Chairman F. R. Pierson had primed himself for one of the flights of eloquence at which he is becoming so adept, as was befitting the occasion. The Robert Craig Co., which had a splendid lot of seedling crotons, took the opportunity of naming one of the showiest varieties for the governor, which gave the newspapers something to talk about—and the public poured in, to go into ecstasies of admiration and go home to tell their friends of its wonders. If the crush of the opening night is repeated a few times during the run of the show, the guarantors will not only get their money back, but they and the S. A. F. will have a profit, costly as is so great an exhibition.

SOME SPECIAL FEATURES.

Boston "Makes Good."

Boston has for over a year been laboring strenuously to make good when the time for the S. A. F. National Show arrived. Pessimists there were in plenty who predicted that it would be a physical impossibility to fill the huge Mechanics building with exhibits, but the committee in charge has worked long and arduously and its labors have been crowned with a glorious success, for never before in America has such a wealth of choice material been brought together at one time under one roof. Not only is the main exhibition hall filled to repletion, but trade exhibits fill the balconies and basement, this department far surpassing in magnitude all previous conventions.

Very severe weather prevailed March 24 and 25, temperatures of from zero to 16 degrees above being recorded near Boston. This seriously inconvenienced and handicapped exhibitors and some choice plants were injured, but all these obstacles were overcome, and when the time for opening arrived at 8 p. m., March 25, practically every exhibit was in its place and a large proportion of the classes were judged before the thousands of visitors began to pour in.

The premium lists will tell the story of the awards made and reference here will consequently only be made to some of those of striking merit, and these were so numerous that it is difficult to single out any individual exhibits, particularly when all were of such superior merit.

The general lay out of the show showed most excellent taste. It was an impossibility to see much of the show at a single glance, as, for instance, in Horticultural hall, and there were so many unique features that every

fresh turn opened up additional charming vistas. The decorations of bunting, southern smilax, etc., took away any appearance of bareness and the many lig palms and other foliage plants broke any possible monotony.

Pot Plants.

Taking the pot plants, the roses were exhibited in vast quantities, the immense and beautifully arranged groups of Thomas Roland and M. H. Walsh being a whole exhibition in themselves. Mr. Roland's display was arranged in the form of a rose garden, with rustic fences, pergolas, etc., covered with finely flowered plants of Tausendschon, Lady Gay, Crimson Rambler and Hiawatha. Beds of such varieties as Clothilde Soupert, Dorothy Gordon, Dennison, a lovely new pink variety, the glorious new single American Pillar, with its massive heads of beautiful flowers, Hiawatha, Electra, white Dorothy Perkins and some twenty other varieties formed one of the most beautiful spring rose displays I had ever seen. This was a big exhibit for one man, but Mr. Roland had others of almost equal magnitude.

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THE TRADE EXHIBITION.

A Comprehensive Display.

The trade display in connection with a flower show was a new feature. The great size of the hall and the need for all the revenue that was legitimately to be had inspired the management to undertake what proved to be second only to the largest of August convention showings by the houses seeking patronage. While the showing was nearly all by eastern houses, and some of the prominent supply dealers, who are in the midst of their Easter rush, were not represented, the display on the whole was comprehensive and much larger than was expected when the idea of such an adjunct was first adopted. The allied trades occupied the entire lowest floor. None of the western greenhouse material houses was represented, but the eastern firms all came in strongly, there being several with elaborate installations who have not been seen at

an S. A. F. affair in years. The boiler men, too, were strongly represented. The supply houses were put on a balcony, where they had large, light quarters, excellently adapted to their needs. The plantmen were placed on the main floor, along with the general exhibits, but they were held to the same rules as the other exhibitors and staged their stock so attractively that few outside the trade appreciated that these exhibits had any different character from the others.

Plants.

Henry A. Dreer, Philadelphia, did not make a large display, as at the August conventions, but showed a number of specialties, including *Cyrtomium Rochfordii*, *Ananas sativus variegatus*, and Marguerite Mrs. F. Sander, all of which are new. *Cibotium Schiedeii* and *Cocos Weddelliana*, the latter in the larger sizes only, also were shown. The exhibit was in charge of J. J. Karins and J. Hay.

Robert Craig Co., Philadelphia, had a trade display that held equal interest with any of the competitive groups. Perhaps most notable was a table of fifty seedling crotons, every one distinct from any variety now in commerce and many of excellent promise. These are to be disseminated this year. The display of samples of the general stock of crotons contained sixty varieties, for the Craigs are the largest growers of crotons in America. The most conspicuous plant in the groups of this exhibitor was *Pandanus Pride of Lindhurst*, a gold and green sport of Sanderi that originated with John Dodds, gardener to John Wanamaker, and which is to be disseminated by Craig. One of the Craig groups contained *Dracaena Massangeana*, *D. terminalis*, *D. fragrans*, *Areca lutescens*, *Phoenix Roebelenii*, the entire Boston family of ferns, featuring *Harrisii*, *Pandanus Veitchii*, *Ficus pandurata* and Easter stock of hydrangeas, spiræas, rambler roses, etc. The display was in charge of R. A. Craig, W. P. Craig and Duncan Macaw.

Not content with entering in competition in most of the fern classes, the

F. R. Pierson Co., Tarrytown, N. Y., staged in the trade display a large table of the descendants of Boston. The list included the following sorts: Boston, Scholzei, Superbissima, Elegantissima improved, Piersoni, Whitmani, Todeaoides, Elegantissima, Elegantissima compacta, Amerpohlii, Scottii, Giatrasii, Harrisii, a new dwarf Boston, Viridissima, new, and Muscosa, newest of all, save for two that are so new they have not been named. The exhibit was in charge of J. R. Fotheringham and Theodore Trevellian.

A. N. Pierson, Cromwell, Conn., in the main hall had a large table on which was grouped an extremely large line of commercial stock, principally plants grown specially for Easter, including azaleas, rhododendrons, rambler roses, hydrangeas, spiræas, gardenias, orchids, lilies, etc.; also such begonias as Lorraine, Prima Donna and Glory of Cincinnati; palms, ferns, crotons, cibotiums, Farleyense, ficus, *Asparagus Hatcheri*, bedding stock and eight varieties of young rose stock, both grafted and own-root, the whole finished off with vases of cut flowers of Red Killarney, Prince de Bulgarie, Lady Cromwell, Dark Pink Killarney and other roses. W. R. Pierson was in charge, with several assistants.

Aside from the splendid group of orchids and many other things entered for competition, Julius Roehrs Co., Rutherford, N. J., made a large trade exhibit, including commercial sizes of crotons, dracaenas, palms, pandanus, boxwood in all forms, bay trees, begonias and many other things. In charge of Julius Roehrs, Jr., and R. Muller.

The Yokohama Nursery Co., New York, had a table of 250 plants in thirty varieties of dwarf evergreens. In charge of A. Kakuda.

C. Keur & Sons, Hillegom, Holland, had a booth enclosed by boxwoods in many forms, at which they showed their bulbs as flowered by their Boston customers. J. Keur was in charge.

Lager & Hurrell, Summit, N. J., in addition to its entries, had a trade exhibit including a large variety of orchids, finely flowered, also a number of



Walsh's Wonderful Roses, Staged at the National Flower Show, Boston, March 25, to April 1.



Garden of Rambler and Climbing Roses Staged at the National Flower Show by Thomas Roland, of Nahant.

freshly imported plants. J. E. Lager was in charge.

Knight & Struck, New York, had a large table of commercial Easter plants, including *Erica cypripedium*, *E. persoluta alba* and *E. persoluta rosea*, *Rhododendron Profusion*, standard acacias, standard genistas, *Azalea fragrantissima* and others. Both Mr. Knight and Mr. Struck were in attendance.

Gt. Van Waveren & Kruijff, Sassenheim, Holland, and Philadelphia, Pa., showed *Spiraea Queen Alexandra* and *S. Gladstone*, also tulips, daffodils and hyacinths grown at their place in Holland and flowered at Philadelphia; also dahlia roots. Ed. L. Mullen was in charge.

Paul de Nave, Fall River, Mass., staged a collection of orchids by no means so large as some of the others, but of fine quality. There were about thirty-five plants in variety, all beautifully flowered.

New England Nurseries, Bedford, Mass., showed fifty evergreens, of many varieties, in tubs; also a line of oak and cedar jardinières and plant tubs.

A. Leuthy, Roslindale, Mass., aside from his competitive entries, had a large group in the trade display, including palms, pandanus, araucarias, dracenas, adiantums, asparagus and many other decorative plants in commercial sizes.

Bobbink & Atkins, Rutherford, N. J., in the trade display put up a large group of commercial stock, including kentias, *Phoenix Roebelenii*, pandanus, dracenas, *Azalea mollis* and many others; also plant tubs.

In addition to entries in over 100 competitive classes, W. A. Manda staged a long table and a large group

of palms, ferns and miscellaneous decorative plants in the ordinary commercial sizes, and a 100-foot row of large evergreens in tubs.

Mt. Desert Nurseries, Bar Harbor, Me., put up a large table of *Nephrolepis E. Milleri*, locally known as the Bar Harbor lace fern. In charge of E. Miller.

The Crowl Fern Co., Millington, Mass., showed hardy cut ferns, galax leaves, laurel wreathing, evergreen boughs, etc. In charge of E. W. Vineca.

Eastern Nursery Co., Jamaica Plain, Mass., staged thirty-two varieties of evergreens in pots, including specially nice pieces of *Picea pungens glauca*, *Pinus Mugho*, *Abies Veitchii* and *Retinospora Crippsii*. George Pettfield was in charge.

Ellwanger & Barry, Rochester, N. Y., exhibited a large collection of evergreens in boxes, but too closely crowded to show their quality or permit examination.

W. W. Edgar Co., Waverley, Mass., staged a group of flowering and foliage plants that in themselves would make a small flower show. It included acacias, genistas, hydrangeas, azaleas, lilies, lilacs, roses, palms, ferns, crotons, bay trees and many others, all in the commercial sizes. In charge of J. F. Edgar.

The North Shore Ferneries Co., Beverly, Mass., had a large display of many kinds of garden and lawn furniture.

Joseph Traudt, Canajoharie, N. Y., showed his variegated form of *Alyssum Little Gem*.

R. C. Bridgham, of the Newton Rose Conservatories, Newtonville, Mass., had an attractive display of palms, ferns, flowering plants and bedding stock.

Kessler Bros., New York, staged a half-dozen fine plants of *Nephrolepis Dreyeri*, in addition to the one that took a prize in the class for best new fern.

Ribbons and Supplies.

S. S. Pennock-Meehan Co., Philadelphia, had a long table of ribbons, including the staple styles, but featuring a new Fille ribbon six inches wide in nineteen shades, including many that are new in flower stores. Another specialty featured is a satin moire corsage ribbon, each color striped in five shades. A new line of corsage ties is shown in all flower colors, the butterfly bows being in a new form. The display was in charge of Alfred Swan, Robert Greenlaw and J. E. H. Rorichard.

Wertheimer Bros., New York, had a large display of staple ribbons and Sprinkleproof ribbons and chiffons in various weaves and colors; also several new things—lace drapery in all colors; Sunrise chiffon, vari-toned gauze, radium glaze corsage ribbon, chiffon with gold and silver border, multi-tone chiffon, and Grenadine corsage ribbon, all in a variety of colors. A large line of spun glass and cut glass corsage pins also was shown. S. B. Wertheimer personally was in charge, with several assistants.

Henry M. Robinson, Boston, made a large display of supplies, including boxes, baskets, ribbons, artificial flowers and designs, toneware, and practically all the staples. The exhibit also contained hardy greens, such as ferns, galax, boxwood and laurel, with a lot of them made up into designs to illustrate different uses for the materials.

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THE TRADE EXHIBITION.

A Comprehensive Display.

The trade display in connection with a flower show was a new feature. The great size of the hall and the need for all the revenue that was legitimately to be had inspired the management to undertake what proved to be second only to the largest of August convention showings by the houses seeking patronage. While the showing was nearly all by eastern houses, and some of the prominent supply dealers, who are in the midst of their Easter rush, were not represented, the display on the whole was comprehensive and much larger than was expected when the idea of such an adjunct was first adopted. The allied trades occupied the entire lowest floor. None of the western greenhouse material houses was represented, but the eastern firms all came in strongly, there being several with elaborate installations who have not been seen at

an S. A. F. affair in years. The boiler men, too, were strongly represented. The supply houses were put on a balcony, where they had large, light quarters, excellently adapted to their needs. The plantsmen were placed on the main floor, along with the general exhibits, but they were held to the same rules as the other exhibitors and staged their stock so attractively that few outside the trade appreciated that these exhibits had any different character from the others.

Plants.

Henry A. Dreer, Philadelphia, did not make a large display, as at the August conventions, but showed a number of specialties, including *Cyrtomium Rochfordii*, *Ananas sativus variegatus*, and *Marguerite Mrs. F. Sander*, all of which are new. *Cibotium Schiedeii* and *Cocos Weddelliana*, the latter in the larger sizes only, also were shown. The exhibit was in charge of J. J. Karins and J. Hay.

Robert Craig Co., Philadelphia, had a trade display that held equal interest with any of the competitive groups. Perhaps most notable was a table of fifty seedling crotons, every one distinct from any variety now in commerce and many of excellent promise. These are to be disseminated this year. The display of samples of the general stock of crotons contained sixty varieties, for the Craigs are the largest growers of crotons in America. The most conspicuous plant in the groups of this exhibitor was *Pandanus Pride of Lindhurst*, a gold and green sport of *Sanderi* that originated with John Dodds, gardener to John Wanamaker, and which is to be disseminated by Craig. One of the Craig groups contained *Dracena Massangeana*, *D. terminalis*, *D. fragrans*, *Areca lutescens*, *Phoenix Roebelenii*, the entire Boston family of ferns, featuring *Harrisii*, *Pandanus Veitchii*, *Ficus pandurata* and Easter stock of hydrangeas, spiraeas, rambler roses, etc. The display was in charge of R. A. Craig, W. P. Craig and Duncan Macaw.

Not content with entering in competition in most of the fern classes, the

F. R. Pierson Co., Tarrytown, N. Y., staged in the trade display a large table of the descendants of Boston. The list included the following sorts: Boston, Scholzei, Superbissima, Elegantissima improved, Piersoni, Whitmani, Todeaoides, Elegantissima, Elegantissima compacta, Amerpohlii, Scottii, Giustrasii, Harrisii, a new dwarf Boston, Viridissima, new, and Muscosa, newest of all, save for two that are so new they have not been named. The exhibit was in charge of J. R. Fotheringham and Theodore Trevellian.

A. N. Pierson, Cromwell, Conn., in the main hall had a large table on which was grouped an extremely large line of commercial stock, principally plants grown specially for Easter, including azaleas, rhododendrons, rambler roses, hydrangeas, spiraeas, gardenias, orchids, lilies, etc.; also such begonias as Lorraine, Prima Donna and Glory of Cincinnati; palms, ferns, crotons, cibotiums, Farleyense, ficus, *Asparagus Hatcheri*, bedding stock and eight varieties of young rose stock, both grafted and own-root, the whole finished off with vases of cut flowers of Red Killarney, Prince de Bulgarie, Lady Cromwell, Dark Pink Killarney and other roses. W. R. Pierson was in charge, with several assistants.

Aside from the splendid group of orchids and many other things entered for competition, Julius Roehrs Co., Rutherford, N. J., made a large trade exhibit, including commercial sizes of crotons, dracenas, palms, pandanus, boxwood in all forms, bay trees, begonias and many other things. In charge of Julius Roehrs, Jr., and R. Muller.

The Yokohama Nursery Co., New York, had a table of 250 plants in thirty varieties of dwarf evergreens. In charge of A. Kakuda.

C. Keur & Sons, Hillegom, Holland, had a booth enclosed by boxwoods in many forms, at which they showed their bulbs as flowered by their Boston customers. J. Keur was in charge.

Lager & Hurrell, Summit, N. J., in addition to its entries, had a trade exhibit including a large variety of orchids, finely flowered, also a number of



Walsh's Wonderful Roses, Staged at the National Flower Show, Boston, March 25, to April 1.



Garden of Rambler and Climbing Roses Staged at the National Flower Show by Thomas Roland, of Nahant.

freshly imported plants. J. E. Lager was in charge.

Knight & Struck, New York, had a large table of commercial Easter plants, including *Erica cupressina*, *E. persoluta alba* and *E. persoluta rosea*, *Rhododendron Profusion*, standard acacias, standard genistas, *Azalea fragrantissima* and others. Both Mr. Knight and Mr. Struck were in attendance.

Gt. Van Waveren & Kruijff, Sassenheim, Holland, and Philadelphia, Pa., showed *Spiraea Queen Alexandra* and *S. Gladstone*, also tulips, daffodils and hyacinths grown at their place in Holland and flowered at Philadelphia; also dahlia roots. Ed. L. Mullen was in charge.

Paul de Nave, Fall River, Mass., staged a collection of orchids by no means so large as some of the others, but of fine quality. There were about thirty-five plants in variety, all beautifully flowered.

New England Nurseries, Bedford, Mass., showed fifty evergreens, of many varieties, in tubs; also a line of oak and cedar jardinières and plant tubs.

A. Lenth, Roslindale, Mass., aside from his competitive entries, had a large group in the trade display, including palms, pandanus, araucarias, dracaenas, adiantums, asparagus and many other decorative plants in commercial sizes.

Bobbink & Atkins, Rutherford, N. J., in the trade display put up a large group of commercial stock, including kentias, *Phoenix Roebelenii*, pandanus, dracaenas, *Azalea mollis* and many others; also plant tubs.

In addition to entries in over 100 competitive classes, W. A. Manda staged a long table and a large group

of palms, ferns and miscellaneous decorative plants in the ordinary commercial sizes, and a 100-foot row of large evergreens in tubs.

Mt. Desert Nurseries, Bar Harbor, Me., put up a large table of *Nephrolepis E. Milleri*, locally known as the Bar Harbor lace fern. In charge of E. Miller.

The Crowl Fern Co., Millington, Mass., showed hardy cut ferns, galax leaves, laurel wreathing, evergreen boughs, etc. In charge of E. W. Vineca.

Eastern Nursery Co., Jamaica Plain, Mass., staged thirty-two varieties of evergreens in pots, including specially nice pieces of *Picea pungens glauca*, *Pinus Mugho*, *Abies Veitchii* and *Retinospora Crippsii*. George Pettfield was in charge.

Ellwanger & Barry, Rochester, N. Y., exhibited a large collection of evergreens in boxes, but too closely crowded to show their quality or permit examination.

W. W. Edgar Co., Waverley, Mass., staged a group of flowering and foliage plants that in themselves would make a small flower show. It included acacias, genistas, hydrangeas, azaleas, lilies, lilacs, roses, palms, ferns, crotons, bay trees and many others, all in the commercial sizes. In charge of J. F. Edgar.

The North Shore Ferneries Co., Beverly, Mass., had a large display of many kinds of garden and lawn furniture.

Joseph Traudt, Canajoharie, N. Y., showed his variegated form of *Alyssum Little Gem*.

R. C. Bridgman, of the Newton Rose Conservatories, Newtonville, Mass., had an attractive display of palms, ferns, flowering plants and bedding stock.

Kessler Bros., New York, staged a half-dozen fine plants of *Nephrolepis Dreyeri*, in addition to the one that took a prize in the class for best new fern.

Ribbons and Supplies.

S. S. Pennock-Meehan Co., Philadelphia, had a long table of ribbons, including the staple styles, but featuring a new Fille ribbon six inches wide in nineteen shades, including many that are new in flower stores. Another specialty featured is a satin moire corsage ribbon, each color striped in five shades. A new line of corsage ties is shown in all flower colors, the butterfly bows being in a new form. The display was in charge of Alfred Swan, Robert Greenlaw and J. E. H. Rorichard.

Wertheimer Bros., New York, had a large display of staple ribbons and Sprinkleproof ribbons and chiffons in various weaves and colors; also several new things—lace drapery in all colors; Sunrise chiffon, vari-toned gauze, radium glaze corsage ribbon, chiffon with gold and silver border, multi tone chiffon, and Grenadine corsage ribbon, all in a variety of colors. A large line of spun glass and cut glass corsage pins also was shown. S. B. Wertheimer personally was in charge, with several assistants.

Henry M. Robinson, Boston, made a large display of supplies, including boxes, baskets, ribbons, artificial flowers and designs, toneware, and practically all the staples. The exhibit also contained hardy greens, such as ferns, galax, boxwood and laurel, with a lot of them made up into designs to illustrate different uses for the materials.

The display was in charge of Charles Robinson, with several assistants.

J. G. Neidinger, Philadelphia, had a large line of florists' supplies, principally wax, artificial and metal designs, but including ribbons and chiffons, baskets, pot covers, cypreas leaves, immortelles, thread, etc. Mr. Neidinger personally was in charge.

Welch Bros., Boston, staged the most complete line of florists' supplies in the trade exhibit. In addition to the staple articles used in every flower store, they showed many Easter specialties, such as plant baskets in a variety of styles, pot covers, etc.

Schloss Bros., New York, in addition to their general line of ribbons, showed a number of novelties, including a ribbon with "Easter Greeting" woven in it; a corsage tie with gold trimming; a figured rose and carnation pattern in all colors, and lace bouquet holders. Emil Schloss was in charge.

W. J. Boas, Philadelphia, manufacturer of the square lock cut flower boxes, showed his full line in charge of Jas. F. Smith.

The Climax Mfg. Co., Castorland, N. Y., showed its line of cut flower boxes known as the improved corner lock. In charge of Jacob Brunner and E. F. Kennon.

Stone & Forsyth, Boston, had a booth to show the line of boxes, paper, thread, twine, rope, etc., they sell to florists.

The Lord Frost-Proof Plant Box Co., Minneapolis, exhibited the folding corrugated fiber board box from which it gets its name. Mr. Lord personally was in charge.

The Seedsmen's Displays.

Fottler, Fiske, Rawson Co., Boston, had a well arranged booth featuring insecticides and florists' sundries, including a line of handsome plant tubs. The new Joy-O self-watering flower pot was shown with blooming plants of daffodils, hyacinths, spiræas, etc., showing

how the plants in this receptacle stand neglect. W. E. Cahill was in charge.

Henry F. Michell Co., Philadelphia, were classed as trade exhibitors, but their display was gotten up to interest the general public rather than the florists. It included the Galloway terra cotta lawn furniture, lawn seeds and lawn accessories in general. The display was in charge of Maurice Fuld, Israel Rosnosky and Geo. W. Hampton.

John Lewis Childs, Floral Park, N. Y., had a booth with over fifty varieties of bulbs, including a large list of lilioms. Calla Elliottiana was shown in flower, and palms were included in the display. In charge of I. S. Hendrickson, assisted by S. C. Parnell.

T. J. Grey Co., Boston, had a big line, running all the way from plows, lawn mowers and garden tools; to tulips, spiræas and valley in flower, palms, ficus, small ferns, seeds and bulbs.

B. Hammond Tracy, Wenham, Mass., showed Cedar Acres gladiolus bulbs. Mr. and Mrs. Tracy were present.

Building Material.

The Advance Co., Richmond, Ind., put up a booth to show the Advance ventilating machines in operation and for the display of an enlarged line of pipe fittings. In charge of J. E. Jones and R. E. Jones.

Lord & Burnham Co., New York, erected a section of an iron-frame curved eave greenhouse illustrating in a compact way the details of this increasingly popular style of construction. The house was equipped with iron benches and showed three ways of applying the worm gear ventilating machine. Hotbed sashes and seed beds were shown. The boiler department was represented by one sectional and two round boilers.

The King Construction Co., North Tonawanda, N. Y., erected a section of iron-frame greenhouse to illustrate the details of several styles of construction

and also put up a model of its fire-proof boiler house. Ventilating apparatus, shelf brackets and a large line of pipe hangers and fittings were shown. The display was in charge of R. O. King, J. C. Luff and H. E. Bates.

Hitchings & Co., Elizabeth, N. J., put up a house in sections to show three styles of construction, all iron-frame, but one with curved eave, another with curved side and the third the regular angle eave and iron post construction. The two former showed the use of the iron sill on a concrete side wall. The installation showed five different ways of applying the company's worm gear ventilating machine, specially illustrating the long-run-under-bench feature. Wall frames showed details of bars, gutters and plates in all styles. A Hitchings 1910 model sectional boiler bore the announcement that it is made in twenty-six sizes for steam and hot water. Trade visitors received a pair of pencils in a pencil pocket as a souvenir.

The Stearns Lumber Co., Boston, which mills greenhouse material from cypress cut in its own timber lands in the south, had a booth in which the Challenge ventilating apparatus was shown; also hotbed sashes and inch pieces sawn from sashbars, plates, etc. All the cypress was in its natural color, to show just what the material is. F. N. Sanborn was in charge.

The Pierson U-Bar Co., New York, in the midst of a garden of artificial hollyhocks, set up one of its curved eave greenhouses, employing the cypress core bar inside the steel U-bar, the house set on an iron plate resting on a brick wall. The house was complete, with worm gear ventilating apparatus and two iron-frame benches, one with slate bottom and one with tile. The exhibit was one of the most attractively staged in this department of the exhibition.

Wesley Wait, Newburgh, N. Y., exhibited his interlocking steel greenhouse



A View from the Balcony in the Main Hall, National Flower Show.

(Thomas Roland's splendid group of Flowering Plants in the foreground; at the left the Orchid group of Julius Roehrs Co.)



A View from the Balcony Occupied by the Florists' Supply Houses.

bench and his interlocking, removable soil or flat carrier, in charge of Robert McNair.

Daniel Iliffe, Boston, put up a model greenhouse, showing the details of his standard type of commercial construction, including ventilating apparatus, pipe hangers, etc. A Monarch greenhouse boiler also was shown. Mr. Iliffe personally was in attendance.

The Weathered Co., Jersey City, N. J., erected sections of two greenhouses, one showing its curved eave construction and the other its standard commercial type of house. In charge of C. B. Weathered.

E. A. Ormsby, Melrose, Mass., showed a model greenhouse, with ventilating sash operated by his worm gear machine.

W. A. Bruce, Boston, had a booth to advertise his specialty, painting and glazing greenhouses.

Heating Apparatus.

Kroeschell Bros. Co., Chicago, performed the somewhat unusual feat of carrying 1,100 miles a boiler weighing 1,200 pounds and setting it up in the trade display. The boiler has a capacity of 48,000 feet of glass. It was shown fitted with the firm's shaking and dumping grate and with the Kroeschell heat generator for putting the water under pressure. The boiler was connected up with a demonstration of the firm's system of threaded tube piping that enclosed the booth. Fred Lautenschlager was in charge. The big boiler was sold to John Barr, of South Natick.

American Auxiliary Heating Co., Boston, which recently took over the busi-

ness of the W. W. Castle Co., showed two Castle circulators in operation, one driven by belt and the other connected directly with the motor by a shaft. The apparatus has been shown at many S. A. F. conventions. It is used to force circulation in hot water heating plants that for any reason do not have the desired rapidity of water movement. J. L. Congdon was in charge, as heretofore.

The American Blower Co., Detroit, had a booth to show the New Detroit return trap, with G. D. Millspaugh, who has attended many florists' conventions, in charge.

The Morehead Mfg. Co., Detroit, had a space reserved for the display of the Morehead return steam trap, but the exhibit was not in place at the hour of closing this report.

The Johnston Heating Co., New York, set up one of its large return flue, steel tubular steam boilers, with a water heater used for forced circulation of hot water. This is comparatively new. The heater takes live steam from the boiler and passes it around a set of coils that contain the water, which is then sent through the coils by a pump. J. F. Johnston was in charge.

Wm. Moll, Cleveland, showed the Ideal steam trap, the Ideal pipe clamp and the Bate evaporator for insecticides. The display was in charge of T. W. Moll and Guy Bate.

The U. S. Radiator Co., Boston, exhibited the Furman boiler, manufactured by one of the constituent companies, the Herendeen Mfg. Co., Geneva, N. Y. Three sizes of the sectional boiler were shown, of 5,050, 7,025 and 11,150 feet capacity, respectively; also a round boiler of 2,525 feet capacity.

John C. Moninger Co., Chicago, western representatives. The Rumsey pumps were shown.

Miscellaneous Exhibits.

The Revere Rubber Co., Boston and half a dozen other cities, made an elaborate display of well-known brand of florists' hose. Rubber hose is a prosaic article, but that it still is possible to display it attractively the Revere people showed in their booth, a pergola entirely of hose. G. P. Whitmore was in charge.

The Boston Belting Co., Boston, had a booth in which were shown, in a pyramid of reels, over 9,000 feet of a new special florists' hose the company is getting out. Mr. Smith was in charge.

The Electric Hose and Rubber Co., Wilmington, Del., showed Electric hose and old-fashioned hose with water flowing through them. The latter leaked.

C. W. Brownell Co., Walden, N. Y., had a display that was distinctly different from any other. The company claims to supply ninety per cent of all the osmunda fern fiber used by the orchid growers of the United States, and the display included four different kinds; also orchid peat and leaf-mold. The booth was in charge of R. C. Brownell.

The Boston Plate & Window Glass Co. had an attractive booth showing window glass for growers and plate mirrors for retail stores.

Means & Thatcher, Boston, made a display of Winner paints, their special greenhouse white.

A. H. Hews & Co., Cambridge, Mass., showed its full line of red pots in charge of L. D. Bryant.

The Aphine Mfg. Co., Madison, N. J., showed Aphine and Fungine. M. C. Ebel, head of the company, was present. The Wilton Plant Oil & Fertilizer Co., New York, showed its tub carrier, pot washing machine, sprayers, Atlas hose and a line of florists' twine. In charge of Andrew Wilson.

the farm, garden and greenhouse; also package goods for retailing.

The American Agricultural Chemical Co., Boston, showed a large line of chemical fertilizers.

The New England Mineral Fertilizer & Chemical Co., Boston, had a booth for chemical fertilizers.

THE CARNATIONS.

Largest Showing Yet Made.

The American Carnation Society came to the front the fourth day of the show with the largest display of blooms in its history. The secretary had nearly 300 entries as against less than 200 at Pittsburg, where the previous high water mark was set last year. Several exhibits from the Pennsylvania carnation belt and westward failed to arrive, because of the heavy storm that interrupted travel. The quality of nearly all the stock was of the highest order, but there were some soft flowers and those that had come from the west were not in a condition to compete.

Aside from the rivalry for premiums, of course the greatest interest centered in the novelties. Nothing sensational was disclosed. The judges did not award the society's gold medal and gave both the silver and bronze to variegated sorts. M. A. Patten had the two leading varieties, Mrs. C. W. Barron, variegated, and Genevieve White, winner of the S. A. F. silver medal. Other new sorts of some promise included Pink Supreme, blush pink, from J. H. Leach & Son; Benora, variegated, from Peter Fisher; Mrs. B. P. Cheney, variegated, from John Barr; Howard Gould, pink, from Cottage Gardens; Rainbow, variegated, and Sultana, crimson, from Wanoka Greenhouses; William Eccles, red, from Scott Bros.; White Winsor, from H. F. Littlefield, Worcester, Mass.; pink sport of Winsor, from W. D. Howard; Dimple Weidener, from Wm. Kleinheinz, and Dorothy Dempster, white, from Robert Main, Gloversville, N. Y. From George Saltford, Poughkeepsie, came Vassar, another fine variegated, but it had heated in transit.

The new varieties being sent out this year were not conspicuous. Bonfire was shown by Hill. The Chicago Carnation Co. put up Washington, not for competition. Dorner showed White Wonder and Gloriosa, and Zweifel staged Bright Spot. C. H. Totty showed cut blooms and a strong potted plant of Wodenethe. Under number came a



One Side of the Florists' Supply Display in the Balcony, Mechanics Bldg., Boston.

O. Cuseumano, Boston, had a specially attractive display of Florentine, Majolica and terra cotta jardinières, vases, window boxes, lawn and garden furniture.

J. Jerndahl, Cambridge, Mass., put up an attractive rustic booth to display his line of rustic furniture, flower boxes, etc.

Patrick Grace, Brighton, Mass., showed a line of Artstone porch and lawn vases.

Hammond Paint & Slug Shot Works, Fishkill, N. Y., put up the usual display of paint, putty and insecticides in charge of C. H. Hudson.

The Bowker Fertilizer Co., Boston, showed a large line of fertilizers, for

The New Way Motor Co., Lansing, Mich., had a power sprayer, of course mounted on a wagon.

S. B. Church, Boston, showed a power sprayer operated by a gasoline engine on a wagon.

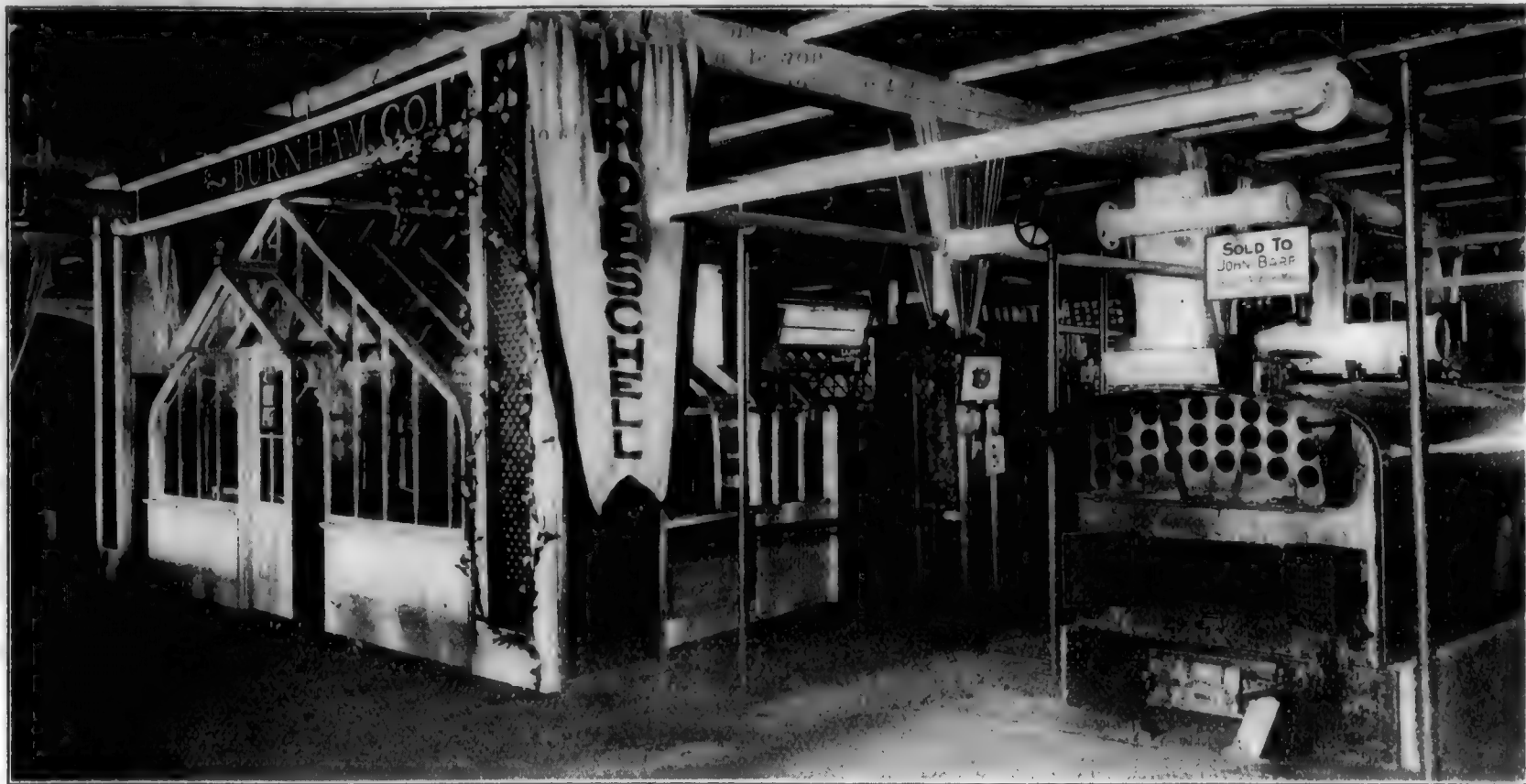
The Moss Co., Boston, had a brilliantly lighted booth showing lighting and pumping apparatus in operation.

The International Harvester Co. showed spraying outfits and automobiles.

York Village, Me.—J. A. Littlefield is remarkably successful in the growing of violets. They have long stems and immense blooms.



Private Gardeners' Classes and a Part of the Orchids at the National Flower Show.



The Lower Floor of Mechanic's Building, in a Maze of Allied Trade Exhibits.

pink from Cottage Gardens, a white from Littlefield & Wyman and a crimson from Samuel Kinder.

The new varieties staged later included Pocahontas, crimson, and St. Nicholas, scarlet, from Baur & Smith, and the Alma, variegated, from G. H. Sinclair, Holyoke, Mass. Charles Weber, Lynbrook, N. Y., staged Brooklyn, a heavily fringed dark pink.

The Awards.

The judges on carnations were C. W. Johnson, R. Witterstaetter, Wm. Nicholson, Eugene Dailedouze, Joseph Hill and E. A. Stroud. Their awards were:

One hundred white, Cottage Gardens Co., Queens, N. Y., first on Alma Ward; M. A. Patten & Co., Tewksbury, Mass., second on Shasta; Littlefield & Wyman, North Abington, Mass., third on Perfection.

One hundred flesh pink, John Barr, Natick, Mass., first; Peter Fisher, Ellis, Mass., second; S. J. Goddard, Framingham, Mass., third; all on Pink Delight.

One hundred light pink, John Barr, first on Winsor; Joseph Heacock Co., Wyncote, Pa., second on Dorothy Gordon; Peter Fisher, third on Winsor.

One hundred dark pink, Cottage Gardens Co., first on Mrs. C. W. Ward; Charles Weber, Lynbrook, L. I., second.

One hundred red, M. A. Patten, first; S. J. Goddard, second; Peter Fisher, third; all on Beacon.

One hundred crimson, W. D. Howard, Milford, Mass., first on Harry Fenn; Wanoka Greenhouses, Barneveld, N. Y., second with Sultana; James Wheeler, Natick Mass., third on a seedling.

One hundred yellow or yellow variegated, M. A. Patten, first on Hattie Starritt.

One hundred white variegated, M. A. Patten, first on Mrs. C. W. Barron; Wanoka Greenhouses, second on Rainbow; John Barr, third on Mrs. B. P. Cheney.

Fifty White Perfection, S. J. Goddard, first; Peirce Bros., Waltham, second.

Fifty White Enchantress, Peter Fisher, first; Peirce Bros., second.

Fifty any other white, M. A. Patten, first on Shasta.

Fifty Enchantress, Peter Fisher, first; William Nicholson, second.

Fifty Pink Delight, Peter Fisher, first.

Fifty any other flesh pink, Peter Fisher, first; C. S. Strout, Biddeford, Me., second; both on Melody.

Fifty Rose-pink Enchantress, Peirce Bros., second.

Fifty Winsor, A. A. Pembroke, Beverly, Mass., first; M. A. Patten, second.

Fifty Winona, M. A. Patten, first; Peirce Bros., second.

Fifty any other light pink, N. F. Comley, Lexington, Mass., second on Mary Tolman.

Fifty Afterglow, William Nicholson, first.

Fifty any other dark pink, S. J. Goddard, first on Helen Goddard.

Fifty Victory, F. R. Pierson Co., Tarrytown, first; C. S. Strout, second.

Fifty Beacon, John Barr, first; S. J. Goddard, second.

Fifty any other scarlet, L. E. Small, Tewksbury, Mass., first on Scarlet Glow.

Fifty Harry Fenn, W. D. Howard, first.

Fifty any other crimson, Littlefield & Wyman, first; M. A. Patten, second on Sarah Nicholson.

Fifty Mrs. M. A. Patten, William Nicholson, first.

Fifty yellow variegated, M. A. Patten, first on Hattie Starritt; Henry Schrade, second on Canarybird.

Fifty any other color, M. A. Patten, first on Apple Blossom.

Best new white, M. A. Patten, first on Genevieve; Robert Main, second on Dorothy Dempster.

Best new pink, Cottage Gardens Co., first on No. 513; Henry Eichholz, second on Princess Charming; W. D. Howard, third on Winsor sport.

Best new red, E. G. Hill Co., Richmond, Ind., first on Bonfire; William Kleinheinz, second on Dimple Weldener.

Best new crimson, Samuel Kinder, Bristol, R. I., first on No. 15.

Best new variety of any other color, M. A. Patten, first on Mrs. Barron.

Sweepstakes for above five classes, M. A. Patten, S. A. F. silver medal for Genevieve and bronze medal for Mrs. Barron; E. G. Hill Co., third on Bonfire.

The American Carnation Society's silver medal went to Peter Fisher for Benora, variegated; bronze medal to Wanoka Greenhouses for Rainbow; certificate of merit to Scott Bros., Elmsford, N. Y., for William Eccles, scoring eighty-five points; preliminary certificate to William Kleinheinz for Dimple Weldener, scoring eighty-five points.

The Hitchings silver cup for best vase in the classes for 100 blooms went to the Cottage Gardens Co. for Mrs. Ward.

The Dorner special for Pink Delight went to S. J. Goddard.

The Kroeschell gold medal for dozen largest flowers went to C. S. Strout.

The Heacock cup for Dorothy Gordon went to S. J. Goddard.

Fifty Conquest, N. F. Comley, second.

Fifty Shasta, M. A. Patten, second.

Fifty Scarlet Glow, L. E. Small, first.

Fifty Dorothy Gordon, Wm. Nicholson, second.

Fifty Bon Ami, M. A. Patten, first.

THE ROSES.

Rose Society's Part Well Done.

Of the special flower societies cooperating with the S. A. F. in the National Flower Show it fell to the American Rose Society to set the pace for the others, the roses being put on for an opening attraction. If weather conditions interfered with the plantmen, the crop conditions were in favor of the cut flower men, for they had plenty of stock and staged it in far greater quantity than at any previous show in the history of the society. The display

was in charge of Eber Holmes and was ably handled. The exhibits were not numerous, but were of extremely fine quality. The classes for Killarney and White Killarney, of course, brought out the keenest competition, there being nine entries in the former and six in the latter. Scarce as Beauties have been, there were five entries and it was a feather in the cap of Bassett & Washburn that their flowers, after having traveled 1,100 miles and been forty-eight hours in the box, should have taken second prize. Poehlmann Bros. Co. was second for White Killarney. These two were the only western exhibitors of roses.

Of special interest were the new roses, and they also were unusually numerous, although some of them, like Hill's Rose Queen and Totty's Hillingdon, were conspicuous by their absence, their owners using every bit of available wood for propagating. Most numerous were the sports of Killarney and White Killarney. These were shown by Robert Scott & Son, S. J. Reuter & Son, A. N. Pierson, F. R. Pierson Co., Waban Rose Conservatories and others. In practically every case they show an increase in the number of petals and added size of flower and vigor of growth. A. N. Pierson put up Prince de Bulgarie and Robert Scott & Son had Melody as a center of attraction for the growers looking for roses of a new color. Myers & Samtman showed a fine vase of Hilda, the deeper pink sport of Maryland, and there were several others that will be heard from at a later date.

The rose plants were an even greater feature than the cut roses. No such displays as those of Thomas Roland and M. H. Walsh have ever been seen in America. Walsh's plants were some of them nine feet high and literally smothered in bloom. He showed many of his own raising, but probably the best of them was Mrs. M. H. Walsh, double white with dark, lustrous green foliage; it gives every promise of taking a leading place among the ramblers. Mr. Roland staged his plants as a rose garden, with a pergola,

and the beautifully flowered stock also clambering on walls and over fences. The arrangement, in its way, showed as high an order of skill as did the condition of the stock. These two exhibits would have been a sensational feature in any show less stupendous.

The Awards.

The judges on roses were Fred Burki, Pittsburg; W. F. Sheridan, New York; Otto Koenig, St. Louis, and W. F. Kasting, Buffalo. The awards were:

Fifty Beauties, Myers & Samtman, Chestnut Hill, Philadelphia, first; Bassett & Washburn, Chicago, second.

Fifty Killarney, A. Farenwald, Hillside, Pa., first; Waban Rose Conservatories, Natick, Mass., second.

Fifty White Killarney, Waban Rose Conservatories, first; Poehlmann Bros. Co., Chicago, second.

Fifty Richmond, Edward Towill, Roslyn, Pa., first; A. Farenwald, second.

Fifty My Maryland, A. N. Pierson, Cromwell, Conn., first; Myers & Samtman, second.

Fifty Mrs. Jardine, Robert Scott & Son, Chestnut Hill, Philadelphia, first; John Stephenson's Sons, second.

Fifty Kaiserin, Robert Scott & Son, second; no first.

Fifty Mrs. Aaron Ward, Waban Rose Conservatories, first; W. H. Elliott, Madbury, N. H., second.

Fifty Rhea Reid, W. H. Elliott, first; Bassett & Washburn, second.

Fifty any other disseminated variety, A. N. Pierson, first, on Prince de Bulgarie, and second on Radiance.

Twenty-five Beauty, L. A. Noe, Madison, N. J., first; Myers & Samtman, second.

Twenty-five Killarney, John R. Andre, Doylestown, Pa., first; A. Farenwald, second.

Twenty-five White Killarney, John Andre, first; Poehlmann Bros. Co., second.

Twenty-five Richmond, Edward Towill, first; John Welsh Young, Germantown, Pa., second.

Twenty-five My Maryland, John Welsh Young, first; Wm. Geiger, Philadelphia, second.

Twenty-five Bride, L. A. Noe, first; Pittsburg Cut Flower Co., Gibsonia, Pa., second.

Twenty-five Bridesmaid, Waban Rose Conservatories, first; L. A. Noe, second.

Twenty-five Golden Gate, Gude Bros., Washington, D. C., second; no first.

Fifty Bon Silene, W. H. Elliott, first.

Twenty-five any other disseminated variety, Wm. Geiger, first; Exeter Rose Conservatories, second.

New roses not yet disseminated, S. J. Reuter & Son, Westerly, R. I., silver medal on Double White Killarney, scoring 86 points; Robert Scott & Son, silver medal on Melody, scoring 85 points; F. R. Pierson Co., Tarrytown, N. Y., certificate on pink sport of White Killarney, scoring 84 points; Robert Scott & Son, certificate

on Double Pink Killarney, scoring 84 points; A. N. Pierson, certificate on Dark Pink Killarney, scoring 83 points; A. N. Pierson, certificate on Lady Cromwell, scoring 82 points; A. N. Pierson, certificate on Red Killarney, scoring 81 points; Myers & Samtman, certificate on Hilda, scoring 81 points.

The Dorrance Challenge prize for largest and best display of cut roses, Gude Bros., first.

Hammond prize to go to the actual growers for the three entries that show the highest skill, to the growers for Waban Rose Conservatories, Edward Towill and A. Farenwald.

Hitchings cup for best fifty blooms of any variety of American origin, Waban Rose Conservatories, first.

King prize for best vase of any variety introduced since 1900, Edward Towill, first.

S. A. F. silver medal for best group of rose plants, to M. H. Walsh, Woods Hole, Mass.

Display of rose plants to occupy not less than 300 square feet, arranged for effect, Thomas Roland, Nahant, Mass., first; M. H. Walsh, second.

Twelve climbers or ramblers, M. H. Walsh, first.

Specimen Lady Gay, M. H. Walsh, first.

Specimen Hiawatha, M. H. Walsh, first.

Best other climbing rose, M. H. Walsh, first.

Six Baby Rambler, Thomas Roland, first.

Six Pink Baby Rambler, Thomas Roland, first.

Six White Baby Rambler, Thomas Roland, first.

Collection standard or tree roses, Thomas Roland, first.

Silver medal to M. H. Walsh for plant of Luchie.

Bronze medal to M. H. Walsh for plant of Lady Gay.

The Lord & Burnham silver medal for vase of cut blooms of roses showing the highest score was awarded to Myers & Samtman, for Hilda.

SWEET PEAS.

The National Sweet Pea Society put on an exhibition at Boston, March 28, that for number and quality of blooms was one of the surprises of the national exhibition. Of cut blooms there were only three exhibitors, but William Sim, of Cliftondale, Mass., put up no less than 13,000 flowers in more than a dozen varieties and including the whole range of colors. His flowers were all on stems fifteen inches long and created a sensation. Less extensive, but hardly less interesting, was the display of the Halifax Gardens Co. Anton Zvolanek also staged a large number of winter flowering varieties, including many new ones.

The judges were J. S. Brunton, Wm.

Duckham and C. H. Totty. They awarded to Mr. Sim eight first premiums for vases of 100 and seven firsts for vases of fifty of the separate colors. Mr. Zvolanek was first for fifty blue and for two classes for novelties, also second for fifty salmon pink. The Halifax Gardens Co. was second on three vases of 100 each. For eight distinct varieties, 100 of each, Wm. Sim was first, Halifax Gardens second. The same awards were made for ten distinct varieties, twenty-five of each, and for the Boddington prize for ten varieties, fifty of each. Mr. Sim won the Lord & Burnham gold medal for display of 1,000 blooms.

Three retailers competed for the prizes offered for work with sweet peas. On table decoration, Penn was first, MacMulkin second. On basket, Hoffman was first, the Boston Cut Flower Co. second. On bride's bouquet the Boston Cut Flower Co. was first and Penn second. Hoffman's basket was simply perfect in color, combination and arrangement.

FLOWERING PLANTS.

The judges on hard-wooded flowering plants were Louis Dupuy, Whitestone, N. Y.; Anton Schultheis, College Point, L. I.; Adam Graham, Cleveland, and A. S. Meikle, Newport, R. I. The awards were:

Acacias, eighteen plants, not less than four varieties, Thomas Roland, Nahant, first; Mrs. Fred Ayer, Newton Center, second.

Acacias, six plants, not less than three varieties, T. Roland, first; Mrs. F. Ayer, second.

Acacias, three plants, one or more varieties, Thomas Roland, first; Mrs. F. Ayer, second.

Acacia pubescens, T. Roland, first.

Acacia paradoxa, T. Roland, first; W. A. Manda, South Orange, N. J., second.

Acacia, any other variety, Thomas Roland, first; Thomas Roland, second.

Amaryllis, thirty-six plants, not less than eighteen varieties, T. Roland, first.

Amaryllis, twelve plants, not less than nine varieties, Thomas Roland, first.

Anthurium, six plants, not less than three varieties, W. A. Manda, first.

Anthurium, specimen plant, Lester Leland Estate, Manchester, Mass., first; W. A. Manda, second.



In the Rose Society's Section of the National Flower Show.

(Myers & Samtman's Hilda in the left foreground.)



The Trade Display of Robert Craig Co., Philadelphia, at the National Flower Show.

Azalea Indica, twenty-four plants, not less than six varieties, Julius Roehrs Co., Rutherford, N. J., first.

Azalea Indica, twelve plants, not less than six varieties, Peirce Bros., Waltham, first; W. W. Edgar Co., Waverley, second.

Azalea Indica, six plants, not less than three varieties, A. M. Davenport, Watertown, first.

Azalea Indica, specimen plant, pink or rose, Peirce Bros., first.

Azalea Indica, specimen plant, white, C. B. Newbold, Jenkintown, Pa., first.

Azalea Indica, specimen plant, any other color, Peirce Bros., first.

Azalea mollis, twelve plants, not less than four colors, Sidney Hoffman, Boston, first.

Begonia Gloire de Lorraine, six plants, A. M. Davenport, first; A. M. Davenport, second.

Begonia, six plants, not less than two varieties, T. Roland, first.

Bougainvillea, six plants, T. Roland, first.

Bougainvillea, specimen plant, T. Roland, first; T. Roland, second.

Camellias, specimen plant, W. A. Manda, third.

Cineraria hybrida, six plants, Mrs. J. L. Gardner, Brookline, Mass., first.

Cineraria stellata, six plants, Mrs. J. L. Gardner, first.

Cyclamens, thirty-six plants, R. & J. Farquhar & Co., Boston, first.

Cyclamens, twelve plants, W. C. Rust, Brookline, first; Robert Craig Co., Philadelphia, Pa., second.

Chorizema, four plants, Mrs. J. L. Gardner, first.

Chorizema, specimen plant, Mrs. J. L. Gardner, first.

Ericas, twenty-four plants, not less than six varieties, T. Roland, first.

Ericas, six plants, not less than three varieties, Thomas Roland, first; Mrs. F. Ayer, second.

Erica melanthera, six plants, T. Roland, first; Mrs. F. Ayer, second.

Erica, specimen plant, any species, Mrs. F. Ayer, first; T. Roland, second.

Flowering shrubs, twelve plants, standard or tree form, not less than six varieties, W. A. Manda, first; Peirce Bros., second.

Gardenias, six plants, John McFarland, North Easton, first.

Gardenias, specimen plant, John McFarland, second.

Genistas, twelve plants, T. Roland, first.

Genistas, specimen plant, Mrs. E. M. Gill, Medford, first.

Flowering plants, group arranged for effect, with palms and other foliage plants, to cover not less than 200 square feet, E. MacMulkin, Boston, first.

Forced shrubs, group forced shrubs and herbaceous plants, arranged for effect, to cover not less than 200 square feet, Peirce Bros., first.

Hydrangeas, twelve plants, not less than three varieties, T. Roland, first; T. Roland, second.

Hydrangeas, six plants, not less than two varieties, T. Roland, first.

Hydrangeas, specimen plant, J. W. Dudley & Sons, Parkersburg, W. Va., second.

Lilacs, twelve plants, not less than three

varieties, Julius Roehrs, first; Peirce Bros., second.

Lilacs, three plants, one or more varieties, Peirce Bros., second.

Marguerites, three plants, James Marlborough, Topsfield, Mass., first.

Marguerites, specimen plant, James Marlborough, first.

Rhododendrons, twenty-four plants, not less than six varieties, Julius Roehrs Co., first.

Rhododendrons, twelve plants, not less than three varieties, W. A. Manda, first.

Rhododendrons, specimen plant, pink or lavender, W. A. Manda, second.

Rhododendrons, specimen plant, white or nearly white, W. A. Manda, third.

Spiraea or astilbe, twelve plants, not less than three varieties, Peirce Bros., second.

Wistaria, specimen plant, Peirce Bros., first.

Geraniums, twelve plants, not less than twelve varieties, Winthrop Ames, first.

Primula obconica, twelve plants, Wm. C. Rust, first.

Schizanthus, six plants, Mrs. E. S. Grew, Manchester, first; John L. Smith, Swampscott, second.

Specimen flowering plant, other than above, W. A. Manda, first.

PRIVATE GARDENERS' EXHIBITS.

The judges of the exhibits staged for the prizes offered by the National Association of Gardeners were W. F. Gude, Washington; W. J. Smyth, Chicago; I. L. Powell, Millbrook, N. Y.; Anton Schultheis, College Point, N. Y.; James Forbes, Portland, Ore. Their awards were:

Carnations, six varieties, ten blooms each, Wm. Kleinheinz, first; John H. Dodds, second.

Carnations, three varieties, ten blooms each, A. Wynne, first; Thomas Alchison, second.

Seedling carnation, Wm. Kleinheinz, first; A. Wynne, second.

Gardenias, twelve blooms, any variety, C. B. Newbold, first; Henry Siegel, Mamaroneck, N. Y., second.

American Beauties, twelve blooms, Wm. Kleinheinz, first.

Roses, four varieties, twelve blooms each, Wm. Kleinheinz, first.

Roses, twelve blooms, any pink variety, James Stewart, second.

Roses, white, twelve blooms, James Stewart, first.

Six foliage plants in pots or pans, suitable for table decoration, Wm. Kleinheinz, first.

Orchids, specimen in bloom of any variety except cattleyas, John H. Dodds, first.

Orchids, specimen in bloom of any cattleya, Donald McKenzie, first.

Sweet peas, mixed vase of winter-flowering varieties, Wm. Kleinheinz, first; A. Wynne, second.

Cineraria, stellata, three plants in bloom, Clement Newbold, first; John H. Dodds, second.

Cineraria hybrida, three plants in bloom, Wm. Robertson, first.

Primula obconica, C. B. Newbold, first; W. C. Rust, second; John H. Dodds, third.

Cyclamen, six plants, John H. Dodds, first.

One hundred single violets, Henry Darling, first.

Stocks, vase of one or more varieties, A. Wynne, first.

Display of cut flowers from bulbous or tuberous plants, any variety, Wm. Kleinheinz, first.

Flowering plant in bloom, C. B. Newbold, first.

New or rare plant, John H. Dodds, first.

MISCELLANEOUS CUT FLOWERS.

The judges on miscellaneous cut flowers were Wm. F. Gude, Washington; W. J. Smyth, Chicago, and I. L. Powell, Millbrook, N. Y. Their awards were:

Antirrhinum, twelve white spikes, T. E. Proctor, gardener for James Marlborough, first; N. F. Comley, Lexington, second.

Antirrhinum, twelve yellow spikes, Thos. Proctor, first; N. F. Comley, second.

Antirrhinum, twelve red spikes, T. E. Proctor, first; N. F. Comley, second.

Antirrhinum, twelve pink spikes, W. T. Walke, Salem, first; S. J. Goddard, Framingham, second.

Display of antirrhinums, N. F. Comley, first; W. T. Walke, second.

Display of pansies, N. F. Comley, first; W. C. Ward, East Milton, second.

One hundred pansies, W. E. Turner, Woburn, first; W. C. Ward, second.

One hundred double violets, P. S. Smiley, West Roxbury, first.

One hundred single violets, Wm. Sim, Cliftondale, first; E. E. Cummings, Woburn, second; Sidney Hoffman, third.

Display of violets, Wm. Sim, first; Henry Penn, Boston, second.

Twenty-five spikes of mignonette, Wm. Nicholson, first.

Display of cut stocks, not less than six vases, F. E. Palmer, first; N. F. Comley, second.

Display of cut lilac blooms, J. W. McIntyre, Philadelphia, first.

Display of cut lily of the valley, John McFarland, first.

Display of cut marguerites, Peirce Bros., first; S. J. Goddard, second; J. W. Simpson, Woburn, third.

FERNS.

The judges on ferns were James Dean, New York; Geo. V. Nash, New York, and John Westcott, Philadelphia. Their awards were:

Adiantum Farleyense, James Marlborough, first; W. A. Manda, second; James Marlborough, third.

Adiantum cuneatum or its variety, E. B. Dane, first; Geo. Barker, second.

Aspidium, W. A. Manda, first.
 Cibotium Schiedel, C. B. Newbold, first; Mrs. Frederick Ayer, second; W. A. Manda, third.
 Davallia, W. A. Manda, first; William Thatcher, Brookline, second.
 Nephrolepis exaltata and its varieties, F. R. Pierson Co., Tarrytown, N. Y., first; W. A. Manda, second.
 Nephrolepis Bostoniensis, F. R. Pierson Co., first.
 Nephrolepis Scottii, F. R. Pierson Co., second.
 Nephrolepis Piersoni, F. R. Pierson Co., first.
 Nephrolepis Piersoni elegantissima, F. R. Pierson Co., first.
 Nephrolepis Whitmani, F. R. Pierson Co., first.
 Nephrolepis, any other variety, F. R. Pierson Co., first; F. R. Pierson Co., second; Kessler Bros., New York, third.
 Polypodium or gonolophidium, W. A. Manda, first; W. W. Edgar Co., second.
 Stag Horn fern, six plants, W. A. Manda, first.
 Stag Horn fern, specimen plant, W. A. Manda, first; Mrs. Frederick Ayer, second.
 Tree fern, W. A. Manda, first.
 Specimen fern, any other variety, W. A. Manda, first.
 Specimen fern, new variety not in commerce, W. A. Manda, first; F. R. Pierson Co., second.

FLOWERING BULBS.

The judges on bulbous flowering plants were W. H. Duckham, Madison, N. J.; J. F. Huss, Hartford, Conn., and A. H. Wingett, Lenox, Mass. Their awards were:

Hyacinths, eight 10-inch pans, distinct varieties, John L. Smith, first; George Barker, Swampscott, second; Wm. Patterson, Wollaston, third.
 Hyacinths, three 10-inch pans, white, Wm. C. Rust, first; Wm. Patterson, second.
 Hyacinths, three 10-inch pans, pink or red, W. C. Rust, first; Wm. Patterson, second.
 Hyacinths, three 10-inch pans, light blue, W. C. Rust, first; Wm. Patterson, second.
 Hyacinths, three 10-inch pans, dark blue, W. C. Rust, first; Wm. Patterson, second.
 Hyacinths, fifty single pots, not less than twelve varieties, John L. Smith, first; Wm. Patterson, second.
 Lilies, display to cover not less than 100 square feet, John McFarland, first; Peirce Bros., second.
 Narcissus, large trumpet, twelve 10-inch pans in twelve varieties, John L. Smith, first; Wm. Patterson, second.
 Narcissus, short or medium trumpet, twelve 10-inch pans in twelve varieties, John L. Smith, first; Wm. Patterson, second.
 Narcissus, three 10-inch pans, Glory of Leiden, Wm. Patterson, first.
 Narcissus, three 10-inch pans, bicolor or Victoria, Wm. Patterson, first.

Narcissus, three 10-inch pans, Empress, Wm. Patterson, first.
 Narcissus, three 10-inch pans, Emperor, Wm. Patterson, first.
 Narcissus, three 10-inch pans, Golden Spur, Wm. Patterson, first.
 Narcissus, three 10-inch pans, double Von Sion, John L. Smith, first; Wm. Patterson, second.
 Narcissus, three 10-inch pans, any other double, Wm. Patterson, first.
 Tulips, early single, fifteen 10-inch pans, distinct varieties, John L. Smith, first; Wm. Patterson, second.
 Tulips, early single, eight 10-inch pans, distinct varieties, John L. Smith, first; Wm. Patterson, second.
 Tulips, early single, three 10-inch pans, white, Wm. Patterson, first.
 Tulips, early single, three 10-inch pans, pink, Wm. Patterson, first.
 Tulips, early single, three 10-inch pans, scarlet or crimson, John L. Smith, first.
 Tulips, early single, three 10-inch pans, yellow, Wm. Patterson, first.
 Tulips, early double, six 10-inch pans, not less than three varieties, Wm. Patterson, second.
 Miscellaneous bulbs, arranged for effect, other foliage plants admissible, to cover not less than 100 square feet, R. & J. Farquhar & Co., first; Sidney Hoffman, Boston, second. The judges were so deeply impressed with the beauty and artistic arrangement of the first prize exhibit that they earnestly recommended the additional award of a gold medal.
 Specimen bulbous plant in flower other than above, T. T. Watt, Wellesley, first. The judges were specially attracted by the entry in this class of Narcissus King Alfred and would recommend a reward of a certificate of merit.

ORCHIDS.

The judges on orchids were A. H. Wingett, Lenox, Mass.; A. Pericat, Philadelphia, and J. F. Huss, Hartford. The awards were:

Collection of orchids, arranged with foliage plants for effect, to cover not less than 100 square feet, Julius Roehrs Co., first.
 Collection of orchids, twelve plants, twelve distinct varieties, E. B. Dane, Brookline, first; W. A. Manda, second.
 Cattleya Trianae, specimen plant, J. T. Butterworth, South Framingham, first; W. A. Manda, second.
 Cattleya Schroederi, specimen plant, W. A. Manda, first.
 Cattleya, any other variety, specimen plant, J. T. Butterworth, first; W. A. Manda, second; W. A. Manda, third.
 Collection of cypripediums, not less than twenty-five varieties, E. B. Dane, first; W. A. Manda, second.
 Cypripediums, six plants, six varieties, E. B. Dane, first; W. A. Manda, second.
 Cypripedium, specimen plant, W. A. Manda, first; J. T. Butterworth, second.

Coelogyne, specimen plant, E. J. Mitton, Brookline, first.
 Dendrobium, twelve plants, twelve varieties, W. A. Manda, first.
 Dendrobium nobile, specimen plant, Henry Stewart, Waltham, first; W. A. Manda, second.
 Dendrobium Wardianum, specimen plant, W. A. Manda, first; J. T. Butterworth, second.
 Dendrobium, specimen plant, any other variety, W. A. Manda, first.
 Laelia anceps, specimen plant, T. T. Watt, first; T. T. Watt, second.
 Odontoglossum, specimen plant, W. A. Manda, first.
 Oncidium, specimen plant, W. A. Manda, first.
 Phalaenopsis, specimen plant, W. A. Manda, first; J. T. Butterworth, second.
 Vanda, specimen plant, Lager & Hurrell, Summit, N. J., first.
 Specimen orchid in flower other than above, W. A. Manda, first.
 Display of cut orchids, J. T. Butterworth, first.
 Flowering stem of cattleya, W. A. Manda, first; W. A. Manda, second.
 Flowering stem of helia, W. A. Manda, first.
 Flowering stem of Luello-cattleya or hybrid cattleya, W. C. Rust, first.
 Cypripedium flower, W. A. Manda, first; J. T. Butterworth, second.
 Flowering stem of dendrobium, W. C. Rust, first; W. A. Manda, second.
 Flowering spray of odontoglossum, J. T. Butterworth, first.
 Flowering spray of oncidium, W. A. Manda, second.
 Flowering spray of Phalaenopsis, W. A. Manda, first; J. T. Butterworth, second.
 Flowering spray of vanda, W. A. Manda, second.
 Flowering spray of any other orchid, W. A. Manda, first.

PALMS AND FOLIAGE PLANTS.

The judges on palms and foliage plants were C. W. Johnson, Morgan Park, Ill.; Philip Breitmeyer, Detroit, and James Forbes, Portland, Ore. Their awards were:

Pair of arecas, George Barker, first; W. A. Manda, second.
 Specimen arecas, W. A. Manda, first.
 Specimen Cocos australis or its varieties, W. A. Manda, first.
 Specimen Cocos plumosa, W. A. Manda, first.
 Pair of Kentia Belmoreana, W. A. Manda, first; E. MacMullin, second.
 Specimen Kentia Belmoreana, W. A. Manda, first.
 Pair of Kentia Forsteriana, W. A. Manda, first.
 Specimen Kentia Forsteriana, W. A. Manda, first.
 Pair of Phoenix Roebelenii, Bobbink & Atkins, first; A. Bieschke, Norton, Conn., second; James MacKan, Tuxedo Park, N. Y., third.
 Specimen Phoenix rupicola, W. A. Manda, first.



In the Rose Society's Section at the National Flower Show.

(A. N. Pierson's Prince de Bulgarie in the Left Foreground.)



A General View in the National Flower Show—Bulb Section.

Palms, other than above, twelve plants, twelve varieties, W. A. Manda, first.
 Specimen palm, other than above, W. A. Manda, first.
 Display of bay trees, Bobbink & Atkins, first; R. & J. Farquhar & Co., second.
 Pair of pyramidal bay trees, Geo. Barker, first; S. Hoffman, second.
 Pair of standard bay trees, Geo. Barker, first; S. Hoffman, second.
 Display of box trees, W. A. Manda, first; Bobbink & Atkins, second.
 Pair of pyramidal box trees, W. A. Manda, first; S. Hoffman, second.
 Pair of standard box trees, W. A. Manda, first; S. Hoffman, second.
 Pair of bush box trees, W. A. Manda, first; W. A. Manda, second.
 Araucarias, six plants, three or more varieties, W. A. Manda, first.
 Display of crotons, Robert Craig Co., first.
 Crotons, twenty-five plants, twenty-five varieties, in not over 6-inch pots, Robert Craig Co., first.
 Crotons, six plants, six varieties, Mrs. F. Ayer, first; Robert Craig Co., second.
 Specimen cycad, W. A. Manda, first; W. A. Manda, second.
 Dracenas, twelve plants, six or more varieties, W. A. Manda, first; Thomas Roland, second.
 Dracenas, specimen plant, green, W. A. Manda, first; E. MacMulkin, second; W. A. Manda, third.
 Dracenas, specimen plant, red, Robert Craig Co., first; W. A. Manda, second.
 Dracenas, specimen plant, any other color, E. B. Dane, first; Robert Craig Co., second; W. A. Manda, third.
 Ficus elastica or elastica variegata, W. A. Manda, first.
 Ficus pandurata, W. A. Manda, first; Robert Craig Co., second.
 Pandanus Veitchii, W. A. Manda, first.
 Pandanus, any other variety, J. Dodds, Philadelphia, first; W. Thatcher, second; W. A. Manda, third.
 Specimen greenhouse or stove foliage plants, other than above, W. Thatcher, first.
 Greenhouse or stove foliage plants, six plants, six varieties, W. A. Manda, first.
 Specimen succulent plant, W. A. Manda, first.
 Collection of cacti and other succulent plants, not less than fifty varieties, W. A. Manda, first.
 Banana tree, specimen in fruit, James Marlborough, first.
 Collection of conifers in pots or tubs, not less than twenty-five varieties, W. A. Manda, first; R. & J. Farquhar & Co., second; Bobbink & Atkins, third.
 Conifers, six specimens, W. A. Manda, first; W. A. Manda, second.
 Conifers, three specimens, W. A. Manda, first; W. A. Manda, second.

Conifers, two specimens, W. A. Manda, first; W. A. Manda, second.
 Conifers, single specimen, W. A. Manda, first; W. A. Manda, second.

NATIONAL SHOW MANAGEMENT.

The second National Flower Show was projected on the heels of the successful initial undertaking of this character, at Chicago, in November of 1908. The Society of American Florists, at its convention at Cincinnati the following August, authorized the second and larger exhibition, and for the purpose of organization for work a committee was appointed, consisting of F. R. Pierson, Tarrytown, N. Y., chairman; Wm. J. Stewart, Boston; F. H. Traendly, New York; Robert Craig, Philadelphia; J. K. M. L. Farquhar, Boston; E. A. Stroud, Overbrook, Pa. This committee raised a guarantee fund of \$10,050, with 110 subscribers, and at the same time appointed a committee, consisting of F. R. Pierson, W. A. Manda, Robert Craig, Thomas Roland, Robert Cameron and J. K. M. L. Farquhar, to prepare a schedule for a spring show. As soon as it was decided that Boston was the most available city for such an exhibition, a local board of control was appointed, consisting of F. R. Pierson, J. K. M. L. Farquhar, E. Allan Peirce, Thomas Roland and Patrick Welch. It was upon the latter committee that the greater part of the work fell. The committees decided to hold a trade display in connection with the show and placed this feature, and the general management of the exhibition, in the hands of Chester I. Campbell. James Wheeler was charged with staging the show and did his work well.

While the S. A. F. has organized the show, it has had the whole-hearted co-

operation of all the special flower and allied societies, including the American Rose Society, American Carnation Society, Sweet Pea Society of America, American Gladiolus Society and National Association of Gardeners; also the Chrysanthemum Society of America and the Retail Florists' Delivery Association.

LOCAL HOSPITALITIES.

The hospitality of the Boston florists is proverbial, but on the present occasion the Gardeners' and Florists' Club outdid itself in the matter of providing pleasures for the trade visitors. The big event of the week was the reception and dance in Paul Revere hall, where one of the leading local caterers served to many hundreds of florists, gardeners and their ladies.

Tuesday afternoon, March 28, all the visiting ladies were taken for an auto trip through the parks of Boston. Wednesday afternoon a theater party was given for them at the Boston theater. Thursday, March 30, there will be a trip to Concord, stopping at the different historical points of interest along the way. Nothing could be of more interest in a historical way than traveling over this line of Paul Revere's ride with all the Revolutionary history in connection therewith. Luncheon will be served.

In addition to the program of local hospitalities, the Ladies' S. A. F. held a business meeting March 25 and arranged their week's program as follows: Auto rides Tuesday, morning and afternoon; theater party Wednesday; trip to Concord Thursday; reception by Mrs. W. H. Elliott at her home at Brighton Friday.

AMERICAN ROSE SOCIETY.**New Officers.**

President—A. Farenwald, Hillside, Pa.

Vice-president—Philip Breitmeyer, Detroit.

Secretary—Benj. Hammond, Fishkill, N. Y.

Treasurer—Harry O. May, Summit, N. J.

Executive committee—Eber Holmes, to succeed Philip Breitmeyer; W. R. Pierson, to succeed himself.

The American Rose Society held three sessions at Boston this week and had as successful a meeting as ever has been held by this compact body of enthusiasts. At the opening President

Mr. Elliott said that the present low price of glass might not be an unmixed good; he thought it responsible for the present season's enormous expansion in greenhouse area, which he said may be as great as in all the last five years, resulting in too sudden an increase in the supply and consequent demoralization of the cut flower market. He thought a different duty on imported glass might lead to more stable prices and minimize such danger. This led to a long discussion in which some twenty or more leading growers gave their views. Few saw any great danger of overproduction and several thought the present low price of glass a great gain, but many, and these included those who bought before the glass market struck its present low level, thought

are highly desirable, but there was some difference of opinion as to whether merely designating the length of stem would accomplish the result desired; it was pointed out that other factors frequently determine the grade. A committee consisting of C. E. Meehan, H. O. May, Eber Holmes, Fred Burki, August Poehlmann, W. F. Kasting, W. F. Gude, W. R. Pierson, Philip Breitmeyer and Otto Koenig was appointed to bring a recommendation. At a later session Chairman Meehan reported recommending the adoption of a standard scale for grading in accordance with the length of stem, as follows: 6, 9, 12, 15, 18, 24-inch and higher as necessary. The committee reported its belief that the general use of such designation in place of the present names for grades will be a great help to the whole trade. The report was adopted.

Treasurer H. O. May made a financial report as follows:

Receipts	\$7,665.00
Disbursements	7,277.01

Balance.....\$ 487.99

Sixty-one life members have contributed a permanent fund of \$3,050.

Secretary Hammond in his report told of the effort to reach the amateur rose growers and urged the extension of the effort. A committee consisting of S. S. Butterfield, Robert Simpson and Benj. Hammond was appointed to consider ways and means.

At the second session August Poehlmann, Chicago, read a short paper, "The Development of a Large Rose Growing Establishment," and answered numerous questions, stating in reply to one that his firm now employs about 265 men. W. R. Pierson read an exceptionally well written and meaty paper, "The Science of Rose Growing," and both essayists received votes of thanks. W. E. Wallace, of Dunstable, England, contrasted conditions and methods in England and America and was listened to with much interest.

The closing session was for the amateur section, for which papers had been prepared by R. Vincent, Jr., Rev. S. S. Sulliger and W. G. MacKendrick.

On the selection of place of next meeting, a vote was taken in favor of Detroit, but the executive committee was given power to fix date and place, it being the view that a joint meeting with the Carnation Society is desirable.

AMERICAN CARNATION SOCIETY.**Officers Elected.**

President—J. A. Valentine, Denver.

Vice-president—Philip Breitmeyer, Detroit.

Secretary—A. F. J. Baur, Indianapolis.

Treasurer—Fred Dorner, La Fayette, Ind.

Director—Eugene Dailedouze, Flatbush, N. Y.

The directors of the American Carnation Society appreciated that there would be too much going on to permit the reading of long essays and cut its program to mere business meetings. The address of President Burki recommended consideration of a change in the scale of points for judging that will tend to encourage the development of fragrance and keeping quality. Secretary Baur reported a net gain of twenty-eight members during the year and Treasurer Dorner reported \$2,475.35



George Asmus.
(President Society of American Florists.)

Elliott read an address which reviewed the development of the rose and the growth of the society. He recommended the extension of the work among amateurs, the holding of future exhibitions under the guarantee plan to assure financial success, the general trial of all the new roses now being exploited, the appointment of a committee to deal with the tariff on glass, and another to consider recommending the adoption of standard grades for cut roses based on the length of stem. All the recommendations were concurred in.

In referring to the tariff on glass,

that more stable prices would be an advantage. The consensus of opinion was that the tariff has less influence on the price of glass than trade agreements and trade conflicts, and that florists have little influence on the tariff in any event. Nevertheless, a committee consisting of Robert Simpson, Fred Burki and Benj. Hammond was appointed to look into the possibilities of the subject.

As to designating the grades of roses by the inches of stem, it was the unanimous opinion that uniform grades to be recognized over the whole country

cash or investments. The nomenclature committee reported the registration of sixteen seedlings and three sports during the year, also that the variety Viola Sinclair had been debarred from competition at this exhibition because it is not registered with the society.

The resignation of W. N. Rudd was accepted with regret and C. W. Johnson was nominated to fill the unexpired term, E. A. Stroud and Wm. Nicholson being nominated to succeed themselves.

Philip Breitmeyer invited the society to hold its next meeting at Detroit and urged that a joint date with the Rose Society be selected. After some discussion of the advantages and disadvantages of such a combined exhibition, the directors were instructed to confer with the executive committee of the Rose Society, to see what can be done.

At the opening session there was present J. S. Brunton, chairman of the Perpetual Flowering Carnation Society of England, also C. Engelmann and W. E. Wallace, leading carnation growers in England, each of whom made an address.

SWEET PEA SOCIETY.

The National Sweet Pea Society held a meeting at Boston, March 29, presided over by W. Atlee Burpee. Prof. A. C. Beal and Prof. John Craig reported on the society's trials of sweet peas at Cornell and papers were presented as follows: "Growing Sweet Peas Under Glass," by William Sim; "Latest Novelties in Sweet Peas," by G. W. Kerr.

TELEGRAPH DELIVERY.

The Florists' Telegraph Delivery Association held two sessions and made progress toward completing organization. H. B. Dorner resigned as secretary, because of pressure of other work, and Irwin Bertermann, of Indianapolis, was elected in his place. A committee consisting of J. A. Valentine, W. L. Rock, Irwin Bertermann, F. E. Palmer and W. J. Smyth was appointed to formulate certain changes in the by-laws, to simplify the guarantee fund feature and prepare a plan to put the association into active operation. A paper on credits was read by



A. Farenwald.

(President-elect American Rose Society.)

Mr. Valentine and one on the methods of handling the holiday rush by George Asmus.

PRESIDENT BURKI'S ADDRESS.

[Delivered before the American Carnation Society, in convention at Boston, March 25 to April 1, 1911.]

I wish most heartily to express my appreciation of the work done by the members who have worked so faithfully for the success of this meeting and exhibition, and we jointly also should show our appreciation of the untiring efforts of our worthy vice-president, Mr. Peirce, and our able secretary, Mr. Baur.

Boston, the recognized center of horticulture, has acted as our host several times before. It is a pleasure to have the privilege of being here again, and I trust this meeting will be the best and most successful convention that we have ever had. The premiums offered at this convention are more liberal than at any of our former exhibitions; this is on account of our joining with this great flower show.

There are but few recommendations that I have to offer, as the ground has been well covered by our former president.

The most important matter that I wish you to consider is this: The society's scale of points for judging our exhibits. I especially refer to the seedlings or coming new varieties. It appears that we must rely on getting new varieties to take the place of those which we term standards, now grown. These seem to lose vigor in a few years under our present-day treatment. If we are going to keep up the popularity

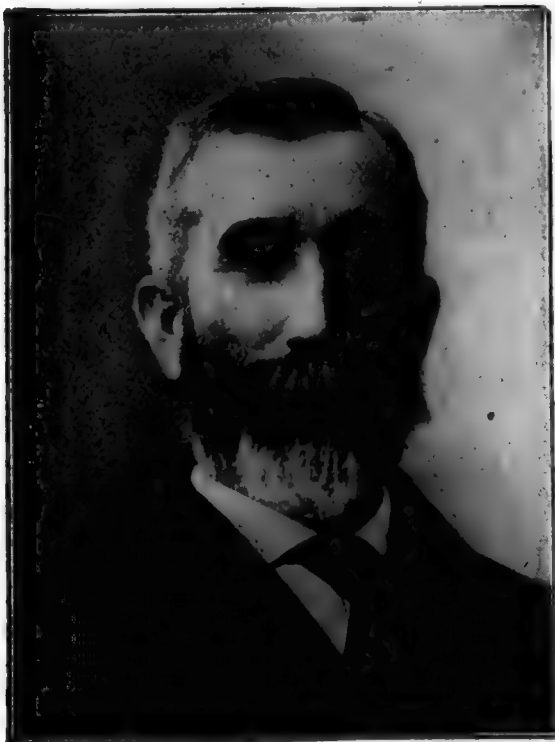
of the carnation, we must give more consideration to the keeping qualities, which, to my understanding, would mean substance. For fragrance we only allow five points, just as if it did not count at all. Should we not require fifteen points each for color, size, substance and fragrance, ten points each for calyx and form, and twenty points for stem, making a total of 100 points? This scale, to my judgment, would be more uniform than the percentage on which our judging has heretofore been made.

I recommend the appointment of a committee to take up the matter of judging, and to consider the scale of points on the percentage which I have just mentioned.

Is it not true that the carnation was made by the people the popular flower on account of its fragrance, keeping quality and reasonable price as compared with the rose?

I may add that some of our most prominent retailers care to handle but few carnations. In fact, they say that they would rather not handle them at all, on account of the many complaints they receive, to the effect that the carnation blooms which they sold to their customers had gone to sleep on the day they were purchased. We should give this matter our serious consideration, for the buyer of carnation blooms has a right to expect both fragrance and keeping qualities in them. It is too bad that we have been getting away from this in most of our present-day varieties.

Now that we have a Carnation Society button, we want to carry out the



William H. Elliott.

(President American Rose Society.)

recommendation of our former president, Albert Herr—that each member greet and welcome anyone wearing the button, and also constitute himself a committee of one to secure new members to this society.

PRESIDENT ELLIOTT'S ADDRESS.

[Delivered before the American Rose Society, in convention at Boston, March 25 to April 1, 1911.]

The floral queen has called her subjects to convene in Boston once more. This is our twelfth annual convention and the third that has been held in this city. I am glad to welcome the American Rose Society, and all lovers of the rose, to Boston at this time. This meeting is under different conditions from any under which we have ever met before. We hope this will prove satisfactory to all who are attending and joining in the great work that we are here carrying on. It is a great thing to get together in this way and show the people what floriculture really means at the present time.

This is certainly a great exhibition. We have admired its beauties and the enterprise of the producers of the various lines exhibited here. The carnation, the orchid and the violet are contending for an advanced position, but no matter how strenuously the devotees of these various flowers may push forward their carnations, orchids or Dutch bulbs, we can feel assured that the rose will always lead, as

commercial floriculture was born here, but for what we have done in all lines of horticulture, and I think we can safely say that Boston still leads in the line of ornamental horticulture.

The progress of our society has not always been satisfactory in regard to membership and finance. Our membership seems small when we read of the great Amateur Rose Society of England. It is a question as to how any society which is partly amateur and partly commercial can succeed along both lines. As far as I know, those societies making the great success across the water are purely amateur. We have always endeavored to develop the amateur side of our society, as well as the commercial. I hope that our amateur rose meeting here may be the beginning of an advancement of that branch of our society. I have found that the commercial rose grower always takes more interest in the amateur side of our society as he becomes more familiar with its general work and the aim and object of our society.

Future Exhibitions.

From a commercial standpoint our exhibitions in the past have been highly successful. The attendance and the general financial results have not always been so satisfactory. Our present exhibition is the first that we have ever had under these conditions, in connection with the other societies. In the future I should

exhibitions that would interest the amateur and the commercial rose grower could be made to pay.

Never before has there been such a large number of new varieties of roses offered for our trial. All these varieties should be tried out thoroughly, but one grower cannot undertake to try out the whole number. He will select those that look best to him, and labor with those with the usual uncertain success. Let us hope, however, that these wonders of beauty and productiveness will largely increase the profits to all experimenters. The careful, arduous work that hybridizers have done for us certainly deserves our support.

Greenhouse Building.

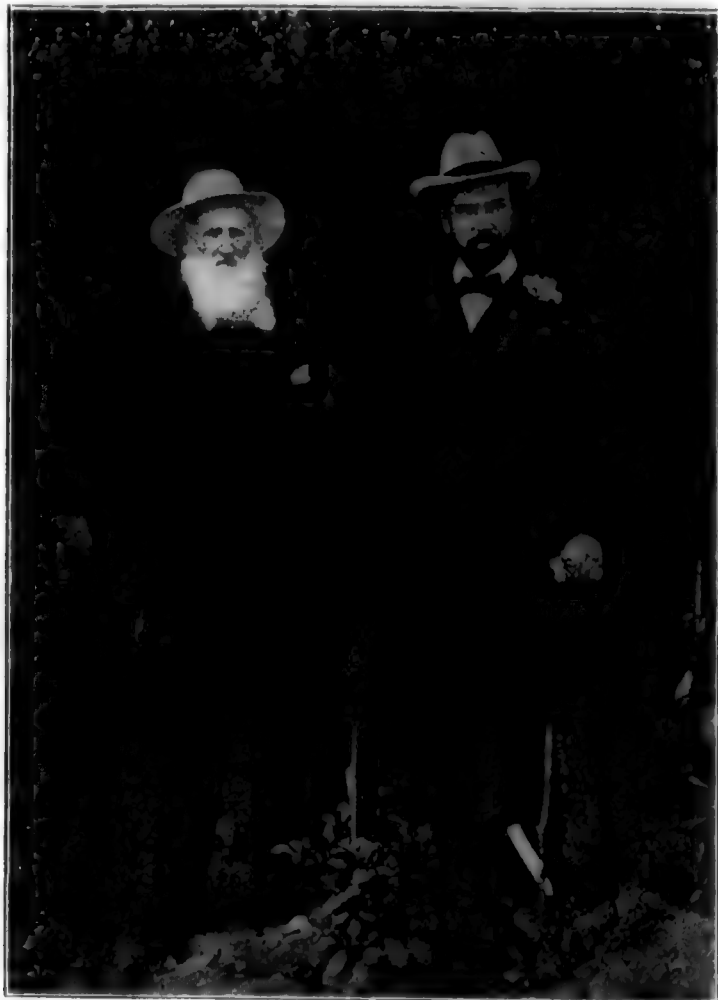
Greenhouse building has gone ahead at the usual rate. Some new places of great promise have been added to our list and many additions made to the old. There seems to be no lack of enterprise among the growers in this line of work. What is going to be the effect and what will be the outcome of this low price of glass? It looks as if there would be as much greenhouse building done in the next year as has been done in the last five years. This increase of glass will bring a very large immediate increase of stock. What the effect of this production on the prices will be we do not know, but there seems to be some danger that the low price of glass may do us more harm than good. Is our supply really nearing our demand? Can we go ahead with safety with such a tremendous amount of building? It seems a question that should be considered at the present time.

Now is the time for our society, and kindred societies, to use their influence in regard to tariff rates. The tariff on glass has always been an unreasonable burden on the greenhouse men. The great variations in the prices during the last year have been such as to upset the glass business and the greenhouse business as well. Before our convention closes I should like to see a committee appointed to take up the matter of influencing Congress on this subject. Do not think that, because the price of glass is low at the present time, it is going to remain so.

Standard Grading of Roses.

A good many years ago, soon after the Society of American Florists was started, they took up the matter of standard pots and they settled it in such a satisfactory manner that no trouble has developed on that score since. A standard length or grade of cut flowers, with names that would have some definite meaning that could be understood by all, would be of a great deal more benefit to the trade than standard measurement of pots has ever been.

It seems strange, when the matter would be so simple, that no standard of grading or naming of the different grades of roses has ever been adopted. When one goes to New York they inquire what No. 1 sells for in Boston and what we get for fancies. It is just as clear as mud to the Boston grower. Why should roses be called firsts, seconds and thirds, A, B, C, fancies or extras, when it is just as easy to call them by their right names, so that everybody would understand? We have a nomenclature committee on roses and that sort of thing, yet we have no system of naming the different grades of roses under which any florist can send to another city and have any definite idea of what he will receive. The names of these different grades refer only to the length



W. Atlee Burpee.

(President of the National Sweet Pea Society, from a photograph made when visiting the late Henry Eckford, in England.)

it has from the first, and Boston can feel proud when she remembers that forty years ago the commercial flower business was here born. The mother of that business was the old Bon Silene, which stands proudly in our exhibition today and can feel proud, not only of her history, but of the fact that she pays just as well today as any of the newer and larger varieties. We are proud of our city; not because

recommend that exhibitions be held under the guarantee plan, as is being done with this show. There are enough rose growers to put up a guarantee fund to finance the exhibition in some leading city where admission could be charged to the public and the society be in a position to pay its way. With the success of our national exhibitions, a guarantee fund could be produced without any trouble. I believe

of stem, no two cities using the same names for the different grades, and in the same cities hardly any two grading the same way. One florist's No. 2 may be longer than the other florist's No. 1.

It certainly is no more trouble, in ordering roses, to mention 15-inch Killarney than it is to say "special Killarney," and it would be much more simple and systematic to write such orders. Why could we not call these roses by the length of the stem, 9-inch, 12-inch, 15-inch, 18-inch, 21-inch, 24-inch and so on, that anyone can understand and that anyone may use, and can also tell if he receives what he has ordered? I have used this kind of system for the last two years and it has proved quite satisfactory. I should like to have a committee appointed to take up this matter.

SECRETARY BAUR'S REPORT.

[Read before the American Carnation Society, in convention at Boston, March 25 to April 1, 1911.]

The year 1910 may well be considered a successful one for the American Carnation Society. The membership has made its usual slight gain. During the year 1910 we added fifty-seven new names, and against these we have twenty-eight on the delinquent list. Sixteen new names have been added since the first of this year. We now have 344 members in good standing.

Five deaths were reported during the year, namely: Lyman B. Craw, of New York; Mrs. W. J. Vesey, of Fort Wayne, Ind., who died April 8; W. E. Hall, of Clyde, O., who died May 3; Anthony Wiegand, of Indianapolis, Ind., who died December 19; Fred Dorner, of La Fayette, Ind., who died December 29.

For the funeral of Mr. Dorner, who was one of our early presidents, we ordered a wreath of carnations, costing \$15, after having first secured the sanction of the president. Nine members of the A. C. S. attended the funeral services, which were held January 3.

Complying with instructions given by the last convention, we have had designed a permanent button. The design having been approved by the board of directors, we had 150 of them made, and we are pleased to state that most of them have been sold among our members. They were sold at a slight profit to the society, a wide distribution being more desired than a profit.

The premium schedule for this exhibition was gotten out in due time. We were able to secure slightly more advertising matter than was carried by last year's list, the amount being exactly thirty pages, amounting to \$300.

The cost of printing the schedule ran slightly over \$100 and we have deferred payment until this meeting approves the account.

This transaction is a violation of Section 6 of Article 2 of the constitution, and inasmuch as the cost of printing this schedule will vary in proportion to the amount of revenue it produces for the treasury, and as we expect and hope to see a recurrence of the same thing each year, we would recommend that the printing of the premium schedule be inserted in that clause which gives permission to spend over \$100 for printing the annual report.

We would also recommend a change in Section 8 of the by-laws. We recommend that instead of compelling a delinquent member to pay up all arrearages, he be compelled to pay only one



Fred Burki.

(President American Carnation Society.)

year's dues. This will cover the time we carried him on the books after the last payment of his dues. Or, that after a certain lapse of time he may be allowed to join as a new member.

The merging of our exhibition with the National Flower Show was perhaps responsible for most of the activity in the secretary's office. Just how much the society will be benefited, or otherwise, remains to be seen. The liberal premiums, coupled with the rule compelling membership in the A. C. S. of all competing exhibitors, has brought in several members—more than usually come in before the convention takes place.

The large increase in the total amount available for carnation premiums made it necessary to completely rearrange the schedule. The schedule, as it is this year, seems much more nearly perfect than any other we have ever had, in that it provides for a more complete exhibition of the carnation and its possibilities. If this list can be reduced without eliminating too many of the decorative features, it would be a step in the right direction.

To the National Flower Show Committee is due our thanks for placing at our disposal the generous sum of \$750 to be used for premiums at this exhibition. This, added to our usual amount of cash, medals and special premiums, made the largest amount of premiums ever offered for carnations, totaling nearly \$1,400. The large number of entries shows that the money was wisely distributed.

In conclusion, I wish to add that the society owes its thanks to our vice-president, E. A. Peirce, for the able

manner in which he has handled the local end of the preparations.

AMONG THOSE PRESENT.

With so large an attendance, and many who came only for a day and failed to make themselves known at the offices, it is impossible to give anything like the usual complete list of those present at Boston this week. Those from outside Boston whose presence had been noted up to Wednesday morning were:

A
Adams, Jas. M., Hartford, Conn.
Ammann, J. F., Edwardsville, Ill.
Amrhy, Gustave, New Haven, Conn.
Anderson, Harry, Cromwell, Conn.
Andre, J. R., Philadelphia, Pa.
Arentshorst, H. J., Sassenheim, Holland.
Armstrong, F. A., Dalton, Mass.
Arnold, G. F., Winchester, Mass.
Asmus, George, Chicago, Ill.

B
Bacon, M., Old Town, Me.
Badgley, W. G., Chatham, N. J.
Baldwin, G., Secaucus, N. J.
Bancroft, S. H., Hartford, Conn.
Barker, E., Manchester, England.
Barnes, S. G., Pittsfield, Mass.
Barry, W. C., Rochester, N. Y.
Bartels, F. C., North Olmsted, O.
Bartsch, H. H., Waverley, Mass.
Batchelor, Samuel, Philadelphia, Pa.
Batchelor, Thomas, Jenkintown, Pa.
Bate, Guy, Cleveland, O.
Bates, H. E., New York, N. Y.
Bauer, Anthony, Deal Beach, N. J.
Baum, F. J., Buffalo, N. Y.
Baur, A. F. J., Indianapolis, Ind.
Beasley, Charles, Norwich, Conn.
Beckman, Charles, Elmhurst, N. Y.
Bennett, Jos., Montreal, Que.
Berger, Louis, Philadelphia, Pa.
Bertermann, Irwin, Indianapolis, Ind.
Birnie, John, West Hoboken, N. J.
Boddington, Arthur T., New York, N. Y.
Boehler, Oscar, West Hoboken, N. Y.
Bonner, S. T., Pittsfield, Mass.
Brettmeyer, Phil, Detroit, Mich.
Bridgham, R. C., Newtonville, Mass.
Brown, A. C., Springfield, Ill.
Brown, J., Stamford, England.
Brownell, F. R., Columbus, O.
Brownell, R. C., Walden, N. Y.
Brozat, J., Bloomfield, N. J.

Brunton, J. S., Burnley, England.
 Bunyard, Harry A., New York, N. Y.
 Burgevin, David, Kingston, N. Y.
 Burgevin, George, Kingston, N. Y.
 Burki, Fred, Pittsburg, Pa.
 Burpee, W. Atlee, Philadelphia, Pa.
 Butterfield, S. S., New York, N. Y.
 Burton, Alfred, Philadelphia, Pa.
 Butterworth, J. T., South Framingham, Mass.
 Butz, W., New Castle, Pa.
 Byrnes, Peter, Wickford, R. I.

C
 Campbell, A. M., Philadelphia, Pa.
 Campbell, George C., Philadelphia, Pa.
 Campbell, George E., Flourtown, Pa.
 Carey, Fred, Kennett Square, Pa.
 Carlson, Oscar, and wife, Fairfield, Conn.
 Cartledge, A. B., Philadelphia, Pa.
 Chadborn, G. F., Newburg, N. Y.
 Chadler, Miss A., New York, N. Y.
 Chamberlain, M., Groton, Mass.
 Champion, J. N., New Haven, Conn.
 Clarke, Jos., Manchester, Mass.
 Coddington, L. B., Murray Hill, N. J.
 Cohen, George W., New York, N. Y.
 Cokely, J. T., Scranton, Pa.
 Collijn, L. J., Holland.
 Collins, E. F., Toronto, Ont.
 Comley, N. F., Lexington, Mass.
 Connon, J., Hamilton, Ont.
 Corbett, L. J., South Orange, N. J.
 Cotter, Lawrence, Jamestown, N. Y.
 Cowee, Arthur, Berlin, N. Y.
 Cowgill, V. A., Salem, Ohio.
 Cox, F. G., Waltham, Mass.
 Craig, Robert, Philadelphia, Pa.
 Craig, R. A., Philadelphia, Pa.
 Craig, W. P., Philadelphia, Pa.
 Creighton, E. J., New York, N. Y.
 Critchell, C. E., and wife, Cincinnati, O.
 Crowe, Peter, Utica, N. Y.
 Cull, W. A., London, England.
 Currie, Wm., Milwaukee, Wis.
 Cushing, J. H., Anthony, R. I.

D
 Dailedouze, Eugene, Brooklyn, N. Y.
 Danker, F. A., Albany, N. Y.
 Darrow, H. F., New York, N. Y.
 Davenport, A. M., Watertown, Mass.
 Davis, D. W., Berwick, Pa.
 Davis, Mrs. D. W., Berwick, Pa.
 Davis, J. W., Davenport, Ia.
 Dawson, H. S., Jamaica Plain, Mass.
 Day, W. E., Syracuse, N. Y.
 Dean, James, Freeport, N. Y.
 De La Mare, A. T., New York, N. Y.
 Demeusy, Alfred, Brooklyn, N. Y.
 De Nave, Paul, Fall River, Mass.
 Dill, Julius, South Orange, N. J.
 Dilloff, J., New York, N. Y.
 Dodds, J. H., Jenkintown, Pa.
 Dolansky, F. J., Lynn, Mass.
 Dole, C. L., Lockport, N. Y.
 Donaghue, P., Natick, Mass.
 Donaldson, A. H., Elmhurst, N. Y.
 Dorner, F. E., La Fayette, Ind.
 Dorner, H. B., Urbana, Ill.
 Dorval, Victor, Woodside, N. Y.
 Duckham, W. H., Madison, N. J.
 Dudley, C. P., Parkersburg, W. Va.
 Dunlop, J. H., Toronto, Ont.
 Dupuy, Louis, Whitestone, N. Y.

E
 Ebel, M. C., Madison, N. J.
 Edgar, J. F., Waltham, Mass.
 Eger, J. W., Schenectady, N. Y.
 Elsele, J. D., Riverton, N. J.
 Elliott, W. H., Brighton, Mass.
 Engelmann, C., Saffron Walden, England.
 Evans, J. A., Richmond, Ind.

F
 Farenwald, A., Roslyn, Pa.
 Fengar, E. W., Newark, N. J.
 Fancourt, E. J., Philadelphia, Pa.
 Fertorius, J. H., New York, N. Y.
 Flessner, J. H., North Bergen, N. J.
 Fisher, Peter, Ellis, Mass.
 Flick, C. B., Fort Wayne, Ind.
 Flick, Ruth, R., Fort Wayne, Ind.
 Flood, C. H., Atco, N. J.
 Folsom, G., Lenox, Mass.
 Forbes, James, Portland, Ore.
 Forbes, John, Stockbridge, Mass.
 Ford, M. C., New York, N. Y.
 Fordel, E., Great Neck, N. Y.
 Fotheringham, J. R., Tarrytown, N. Y.
 Foulsham, George, Lenox, Mass.
 Friedley, Frank, A., Cleveland, O.
 Fuld, Maurice, Philadelphia, Pa.
 Fulmer, Miss Perle, B., Des Moines, Iowa.

G
 Gammage, W. W., London, Ont.
 Gearhing, Elmer, Philadelphia, Pa.
 Geiger, W. H., Philadelphia, Pa.
 Gibbons, Miss, M. A., Canton, N. Y.
 Girard, John, New Britain, Conn.
 Glauber, Emil, Denver, Colo.
 Gloeckner, William, Albany, N. Y.
 Goddard, S. J., Framingham, Mass.
 Goldring, Fred, Slingerlands, N. Y.
 Gorman, Daniel, Williamsport, Pa.
 Gove, C. E., Burlington, Vt.
 Grace, Patrick, Brighton, Mass.
 Graham, A., and wife, Cleveland, O.
 Graham, J. O., Little Falls, N. Y.
 Grassil, L., Barneveld, N. Y.
 Graves, L. M., Harlington, England.
 Green, Stephen, Philadelphia, Pa.
 Greenlaw, Robert, Philadelphia, Pa.
 Gregg, J. W., State College, Pa.
 Grillbortner, D. G., Alexandria, Va.
 Gritzmacher, Oscar, New Britain, Conn.
 Groet, Jac., Lisse, Holland.
 Grullemans, J., Lisse, Holland.
 Gude, A., Washington, D. C.
 Gude, W. F., Washington, D. C.

Guenther, C. T., Hamburg, N. Y.
 Gunn, J. S., Birmingham, England.

H
 Haas, Albert, College Point, N. Y.
 Haas, Philip, College Point, N. Y.
 Hagenburger, Carl, West Mentor, O.
 Hagenburger, W. A., Mentor, O.
 Hall, Rupert E., New York, N. Y.
 Hammond, Benj., Fishkill-on-Hudson, N. Y.
 Hampton, George W., Philadelphia, Pa.
 Hans, A., Woburn, Mass.
 Hartshorne, William, Joliet, Ill.
 Harvey, E. A., Brandywine Summit, Pa.
 Hatcher, J. C., Amsterdam, N. Y.
 Hay, J., Philadelphia, Pa.
 Head, T., Groton, Conn.
 Heath, C. W., Bar Harbor, Me.
 Heremans F., Lenox, Mass.
 Hellenthal, J. J., Columbus, O.
 Henriksen, I. S., and wife, Flowerfield, N. Y.
 Henkes, Fred, Watervliet, N. Y.
 Henshaw, A. M., New York, N. Y.
 Henshaw, Mrs. A. M., New York, N. Y.
 Hents, Henry, Jr., Madison, N. J.
 Herr, A. M., Lancaster, Pa.
 Herrington, A., New York, N. Y.
 Hewson, Charles J., Buffalo, N. Y.
 Hill, Joe, Richmond, Ind.
 Hoffman, H. N., Elmira, N. Y.
 Holt, A. C., Murray Hill, N. J.
 Hood, E. H., Atco, N. Y.
 Holbrow, C. E., Brighton, Mass.
 Howard, Frank, Cambridge, Mass.
 Howard, H. B., Chicago, Ill.
 Howard, W. D., Milford, Mass.
 Hudson, C. H., Fishkill, N. Y.
 Hume, C., Kingston, N. Y.
 Hummel, William, South Orange, N. J.
 Huss, J. F., Hartford, Conn.
 Hutchings, W. T., Millbury, Mass.

I
 Irwin, R. J., Philadelphia, Pa.

J
 Jahn, P., East Bridgewater, Mass.
 Jahn, W. O., East Bridgewater, Mass.
 Jenkins, A., and wife, Lenox, Mass.
 Jenkins, E., and wife, Lenox, Mass.
 Johannes, Jules, Cromwell, Conn.
 Johnson, C. W., Morgan Park, Ill.
 Johnson, D. D., Chicago, Ill.
 Johnson, J. F., New York, N. Y.
 Johnson, W. H., New York, N. Y.
 Jones, R. E., Richmond, Ind.
 Jurgens, August, Chicago, Ill.
 Jurgens, William, Newport, R. I.

K
 Kakuda, A., New York, N. Y.
 Karins, J. J., Philadelphia, Pa.
 Karlstrom, Robert, South Orange, N. J.
 Kasting, W. F., and wife, Buffalo, N. Y.
 Keller, J. M., Rochester, N. Y.
 Keller, W. L., Rochester, N. Y.
 Kemble, I. O., and wife, Marshalltown, Ia.
 Kemble, W. E., and wife, Oskaloosa, Ia.
 Kennon, E. F., Castorland, N. Y.
 Kessler, William, New York, N. Y.
 Keur, J., Hillegom, Holland.
 Kift, Robert, Philadelphia, Pa.
 King, C. F., Eden, Me.
 King, Mrs. F., Alma, Mich.
 King, R. G., Elmira, N. Y.
 King, R. O., North Tonawanda, N. Y.
 Kinne, W. A., New Britain, Conn.
 Kirchner, T. J., Cleveland, O.
 Kleinheinz, William, Ogontz, Pa.
 Knickman, C. B., New York, N. Y.
 Knight, Thomas, New York, N. Y.
 Knoble, H. P., Cleveland, O.
 Koenig, Otto, St. Louis, Mo.
 Koenig, R. T., Elmira, N. Y.
 Komitsch, H., Secaucus, N. J.
 Kroninger, E. N., Allentown, Pa.
 Krueger, Charles, Philadelphia, Pa.

L
 Lager, J. E., Summit, N. J.
 Lamborn, L. L., Alliance, O.
 Lanser, Arthur H., Philadelphia, Pa.
 Larzelere, C. E., Philadelphia, Pa.
 Lautenschlager, Fred, Chicago, Ill.
 Leeland, E. R., Bar Harbor, Me.
 Lénk, W. E., Halifax, Mass.
 Livingston, Robert, Columbus, O.
 Loeben, R. E., Gloversville, N. Y.
 Logan, T. W., Jenkintown, Pa.
 Long, D. B., Buffalo, N. Y.
 Lord, Mr., Minneapolis, Minn.
 Luft, J. C., North Tonawanda, N. Y.
 Lundy, S. R., San Francisco, Cal.

M
 McClements, Samuel, Pittsburg, Pa.
 McCormack, J. J., Malden, Mass.
 McDermott, J. G., Aylmer, Que.
 McEwen, Fred, Newburg, N. Y.
 McFarlane, D., White Plains, N. Y.
 McGorum, R. T., Natick, Mass.
 McHugh, T., Montreal, Que.
 McHutchison, J., New York, N. Y.
 McKenna, James, Montreal, Que.
 McNair, Robert, Newburg, N. Y.
 Macaw, Duncan, Philadelphia, Pa.
 MacConnachie, Alex., Lenox, Mass.
 Manda, Joseph, West Orange, N. J.
 Marshall, W. E., New York, N. Y.
 Martin, H. D., and wife, Clinton, Mass.
 Marxon, E. A., New York, N. Y.
 May, Harry O., Summit, N. J.
 Maynard, C. H., and wife, Detroit, Mich.
 Maynard, W. E., New York, N. Y.
 Meehan, C. E., Philadelphia, Pa.
 Meckle, A. S., Newport, R. I.
 Meinhardt, F. H., St. Louis, Mo.
 Mepsted, E., Ottawa, Ont.
 Midgley, L. C., Worcester, Mass.
 Miesem, J., Elmhurst, N. Y.
 Miller, D., Tuxedo, N. Y.

Miller, E., Bar Harbor, Me.
 Miller, F. H., Toronto, Ont.
 Miller, Theodore, St. Louis, Mo.
 Millot, Louis, Yonkers, N. Y.
 Mills, H., Bedford Park, Ont.
 Millsbaugh, C. D., Detroit, Mich.
 Mitchell, F. H., Waterville, Me.
 Moll, T. W., Cleveland, O.
 Montgomery, Alex., Natick, Mass.
 Montgomery, R. J., Hadley, Mass.
 Moore, F. L., Chatham, N. J.
 Morgan, Victor, Rutherford, N. J.
 Mouncey, F., South Orange, N. J.
 Mullen, E. L., Philadelphia, Pa.
 Muller, R., Rutherford, N. J.
 Murray, Samuel, Kansas City, Mo.
 Murray, Thomas, Tuxedo, N. Y.
 Myers, B. S., and wife, Lancaster, N. Y.
 Myers, Frank P., Philadelphia, Pa.
 Myers, John S., Philadelphia, Pa.

N
 Nash, George V., New York, N. Y.
 Neidinger, J. G., Philadelphia, Pa.
 Neubeck, L. H., Buffalo, N. Y.
 Newrock, Charles, New York, N. Y.
 Newsham, J. A., New Orleans, La.
 Nicholson, H. H., Barneveld, N. Y.
 Nicholson, William, Framingham, Mass.
 Niessen, A. A., Philadelphia, Pa.
 Noe, L. A., Madison, N. J.
 Nolan, D., Springfield, Ill.
 Noonan, Edw. S., Lenox, Mass.
 Norman, E. J., Lee, Mass.

O
 Oehmler, O. A. C., Washington, D. C.
 Olsem, P., Joliet, Ill.
 O'Mara, P., New York, N. Y.
 Ormsby, E. A., Melrose, Mass.

P
 Palmer, F. E., Brookline, Mass.
 Palmer, W. J., and wife, Buffalo, N. Y.
 Parker, A. S., Stoneham, Mass.
 Parnell, S. C., Flowerfield, N. Y.
 Partridge, Lester E., Chicago, Ill.
 Patten, H. F., Toledo, O.
 Patten, M. A., Tewksbury, Mass.
 Patterson, Adam, Saugatuck, Conn.
 Peck, C. E., Bridgeport, Conn.
 Peirce, E. Allan, Waltham, Mass.
 Penneck, S. S., Philadelphia, Pa.
 Pepper, J. H., New York, N. Y.
 Pericat, A., Darby, Pa.
 Peterson, J. A., Cincinnati, O.
 Phillips, J. V., and wife, Brooklyn, N. Y.
 Philpott, H. E., Winnipeg, Man.
 Pierce, E. L., North Cambridge, Mass.
 Pierson, A. N., Cromwell, Conn.
 Pierson, E., Irvington, N. Y.
 Pierson, F. R., Tarrytown, N. Y.
 Pierson, W. R., Cromwell, Conn.
 Playdon, J. H., Andover, Mass.
 Poehlon, A., Detroit, Mich.
 Poehlmann, Adolph, Morton Grove, Ill.
 Poehlmann, August, Morton Grove, Ill.
 Pollworth, C. C., Milwaukee, Wis.
 Powell, Mrs. I. L., Millbrook, N. Y.
 Pratley, C., London, England.
 Preenen, P. H., Haarlem, Holland.
 Prickett, G., London, England.
 Pritchard, J., Auburn, R. I.
 Pyfer, A. T., Joliet, Ill.
 Pyle, Robert, West Grove, Pa.

R
 Rahaley, Robert M., Detroit, Mich.
 Randall, C. S., Portland, Me.
 Randolph, Paul S., Pittsburg, Pa.
 Randolph, S. N., Pittsburg, Pa.
 Rapp, Chas., Millbrook, N. Y.
 Reck, Carl C., Bridgeport, Conn.
 Rehder, William, Wilmington, N. C.
 Reimels, John, Woodhaven, N. Y.
 Reineman, E. C., Pittsburg, Pa.
 Reukauf, M., Philadelphia, Pa.
 Reuter, L. J., Westerly, R. I.
 Richards, E. A., Greenfield, Mass.
 Rieman, H. W., Indianapolis, Ind.
 Riley, Elijah, Trenton, N. J.
 Robertson, William, Jenkintown, Pa.
 Robinson, Grace, Montreal, Que.
 Rock, W. L., Kansas City, Mo.
 Roehrs, Julius, Jr., Rutherford, N. J.
 Roland, Thomas, Nahant, Mass.
 Rolker, W., New York, N. Y.
 Rorichard, J. E. H., Philadelphia, Pa.
 Rosnosky, Israel, Philadelphia, Pa.
 Ross, E. C., Hudson, Mass.
 Rossiter, F. H., Guilford, Conn.
 Rothe, Richard, Northeast Harbor, Me.
 Rowlands, W. A., Utica, N. Y.
 Rush, E. J., Hatboro, Pa.

S
 Salter, A. H., Rochester, N. Y.
 Saltford, W. G., Poughkeepsie, N. Y.
 Samtman, Martin, Philadelphia, Pa.
 Saunders, E., and wife, Lewiston, Me.
 Schloss, Emil, New York, N. Y.
 Schrader, H., Saratoga Springs, N. Y.
 Schulthels, Anton, College Point, N. Y.
 Schulz, Geo. E., Louisville, Ky.
 Schulz, Jacob, Louisville, Ky.
 Schwabe, George, New York, N. Y.
 Schwartz, E. H., Sharon Hill, Pa.
 Schwartz, W., Cromwell, Conn.
 Scott, C. W., and wife, New York, N. Y.
 Scott, James T., Stamford, N. Y.
 Scrim, Miss Flora, Ottawa, Ont.
 Seeley, W. J., Port Chester, N. Y.
 Sheridan, W. F., New York, N. Y.
 Shumway, W. H., Berlin, Conn.
 Sim, William, Cliftondale, Mass.
 Simpson, J., Burnley, England.
 Simpson, Robert, Clifton, N. J.
 Skidelsky, S. S., Philadelphia, Pa.
 Smith, James F., Philadelphia, Pa.
 Smith, P. J., New York, N. Y.
 Smith, W. R., Washington, D. C.

Smyth, W. J., Chicago, Ill.
 Snyder, J. H., Rhinebeck, N. Y.
 Snyder, W. P., Philadelphia, Pa.
 South, S., London, England.
 Spencer, G. C., Utica, N. Y.
 Spencer, S. E., Roslindale, Mass.
 Sperling, W. A., New York, N. Y.
 Stobo, R., Great Neck, N. Y.
 Strange, G. W., Summit, N. J.
 Stroblein, G. A., Riverton, N. J.
 Stroud, E. A., Strafford, Pa.
 Struck, George F., New York, N. Y.
 Stuppy, Frank, St. Joseph, Mo.
 Swan, Alfred, Philadelphia, Pa.
 Swayne, William, Kennett Square, Pa.

T

Tailby, William, Wellesley, Mass.
 Tansey, J. E., Tuxedo Park, N. Y.
 Temple, J. T., Davenport, Ia.
 Thatcher, A. E., Jamaica Plain, Mass.
 Toat, William, New York, N. Y.
 Tonner, Miss A. L., Chicago, Ill.
 Totty, C. H., Madison, N. J.
 Totty, Mrs. C. H., Madison, N. J.
 Towill, Ed., Roslyn, Pa.
 Tracy, B. H., Wenham, Mass.
 Tracey, E. P., Albany, N. Y.
 Traendly, F. H., New York, N. Y.
 Traendly, Mrs. F. H., New York, N. Y.
 Traudt, Joseph, Canajoharie, N. Y.
 Trevellyn, Theodore, Tarrytown, N. Y.
 Turner, Harry, Port Washington, N. Y.
 Tuthill, L. W. C., New York, N. Y.

U

Upton, Clarence, Philadelphia, Pa.

V

Valentine, J. A., Denver, Colo.
 Vander Berg, Albert J., South Orange, N. J.
 Vandermercy, G., Lisse, Holland.
 Van Leeuwen, John, Sassenheim, Holland.
 Vaughan, J. C., Chicago, Ill.
 Vesey, W. J., Fort Wayne, Ind.
 Vesey, W. J., Jr., Fort Wayne, Ind.
 Vincent, R., Jr., and wife, White Marsh, Md.
 Vineca, E. W., Millington, Mass.
 Vlasveld, Simon, Hillegom, Holland.

W

Wagner, C. M., Cleveland, O.
 Walt, Wesley, Newburg, N. Y.
 Waldecker, H., Braintree, Mass.
 Walker, John, Youngstown, O.
 Walker, William and brother, Louisville, Ky.
 Walsh, M. H., Woods Hole, Mass.
 Ward, R. M., New York, N. Y.
 Ward, W. C., Quincy, Mass.
 Washburn, C. L., Chicago, Ill.
 Watson, G. C., Philadelphia, Pa.
 Weathered, C. B., New York, N. Y.
 Weber, Charles, Lynbrook, N. Y.
 Weber, Fred C., St. Louis, Mo.
 Weber, J. A., Hartford, Conn.
 Wertheimer, S. B., New York, N. Y.
 Westcott, John, Philadelphia, Pa.
 Wheeler, James, Natick, Mass.
 White, Charles, Gasport, N. Y.
 Wienhoeber, Ernst, Chicago, Ill.
 Wienhoeber, William, H., Chicago, Ill.
 Wilcox, Blaine, Council Bluffs, Ia.
 Wilcox, J. F., and wife, Council Bluffs, Ia.
 Will, H. S., Minneapolis, Minn.
 Williams, J. J., Utica, N. Y.
 Williams, R., Greenwich, Conn.
 Willinger, George, Ossining, N. Y.
 Wilson, Andrew, New York, N. Y.
 Wingett, A. H., Lenox, Mass.
 Witterstaetter, R., Cincinnati, O.
 Witthuhn, Fred C., Cleveland, O.
 Wittlinger, George, Ossining, N. Y.
 Wood, L. E., Fishkill, N. Y.
 Wood, Mrs. E. A., Chicago, Ill.
 Wright, R. H., Aylmer, Que.
 Wynne, Albert, Stamford, Conn.

Y

Youell, H., Syracuse, N. Y.
 Young, John, New York, N. Y.

Z

Zangen, O. V., Hoboken, N. J.
 Zirkman, Arthur, Philadelphia, Pa.
 Zweifel, Nic., North Milwaukee, Wis.

CREDITS AND COLLECTIONS.

[A paper by President J. A. Valentine, read before the Florists' Telegraph Delivery Association, in convention at Boston, Mass., March 25 to April 1, 1911.]

In presenting to you this hastily prepared paper I wish to state that, while the words are mine, the paper is prepared from notes furnished me for that purpose by the secretary of our company, Miss Page, who has for years acted as our "credit man" in charge of accounts and collections. If the inner history of retail florists could be known, I firmly believe that it would show an astonishing number of failures due to the careless extending of credits and slovenly methods of collecting. Doubtless others have had problems to contend with that have not confronted us, and I hope that in the discussion on this paper many helpful points will be brought out.

In my opinion, many florists make the mistake of being timid about ask-

ing a man for references when he wishes to open a charge account. This is all wrong and it is hard to see why any such attitude should have become at all common. The man who goes to the bank to borrow money expects to thoroughly satisfy the bank on all points concerning his capital, his credits and his antecedents. The florist's transactions are smaller, but it is just as essential for him as for the bank to see that credits are not extended to people who will not pay. If the customer has good credit he is generally glad to prove it to you; and if he gets indignant over your courteous inquiries it is pretty safe to assume that he is one of the numerous gentry whose capital consists of gall and a good front.

Rating of New Customers.

In our establishment we get all the information we can, but when none is obtainable we are inclined to be fairly liberal in extending credit for small amounts, afterward following up the collections closely. During office hours all such matters are referred to the credit clerk, but salesmen are allowed some discretion in the early morning and in the evening. If the credit clerk has no record of a customer, the Retail Credit Men's Association, a local organization of which we are a member, and which includes about 200 retail merchants, is called on the 'phone and asked in regard to the customer's rating. If they have no record of him, we then obtain what information we can as to the customer's residence,

business connection, etc., from the city and telephone directories, and if the information obtained from these sources looks fairly favorable and the amount involved does not exceed \$3 or \$4, the charge is allowed to go through; otherwise, unless we can get the customer on the 'phone and get a satisfactory reference from him, the goods are sent C. O. D. If the flowers ordered are for a gift, and the amount is not large, we take the chance and fill the order.

We have found that there can be no cast-iron rule in regard to these matters, but each case is determined by the circumstances and the information obtained. Often, on busy days, charges to entire strangers and people concerning whom we can get no information will slip through; but the results of sixteen years of this policy have led us to think it is better to risk an occasional loss than to offend or turn away people who might otherwise become good customers.

A Card File of Customers.

Our office record is kept as follows: When charges to new customers come into the office, their names, together with such information as we can get concerning them, is entered on a card. This is a 4x6 card printed so as to allow the following information: Name, address, occupation, report on credit from Dun's, Bradstreet's and the local Credit Association, and the date of such report; also whether it is a retail, wholesale or discount customer, and the date the card is filled out. These cards are filed alphabetically in a vertical



J. A. Valentine.

(President Retail Florists' Delivery Association.)

card file. The lower part of these cards is so ruled that a small square is given to each month in the year, for a period of ten years. When an account is paid, the approximate amount of it, indicated by a series of letters of the alphabet, is entered in the square allotted to the month of the year in which the charge was made, together with figures showing the time taken in which to pay the amount—thirty, sixty, ninety days, etc.

This card becomes a valuable record of the way a customer pays his bills, and about how much he buys of us. This card file daily becomes of more value, not only in furnishing the names of our good customers to be used in connection with advertising matter, etc., but it enables us to know the people whom we have to push for collections, or fight shy of altogether. When it has been decided that we do not wish to give credit to a man, his index card is marked at the top with the letter R, so as to be seen at a glance.

File of Past Due Accounts.

For our daily information as to the condition of past due accounts, we keep another card file. This includes all accounts not paid in the month following the purchase. At the end of each month a card is made for each new past due account, and placed in this file, and it stays in the file until the account is paid or charged off to "Lost Accounts." This card shows the name, address, date and amount of the account. All memoranda relating to the collection of this account are entered on the card as soon as received, including date of letters written, promises of customer, reason, if any, for account being slow, etc. Each day this card file is checked with the cash book, and when an account is paid, or it becomes necessary to charge it off to "Lost Accounts," the card is taken out and destroyed. A file of this sort is a great help to the credit man, because it gives concisely the information in regard to the accounts which need his attention.

Methods of Collection.

At the end of each month an itemized statement is mailed of charges during the month, including past due account, if any; and a statement is also mailed of all those accounts which are past due and which have no charges during the current month. Duplicates of these last are made for the collector. Only past due accounts are given to him, unless there is some reason for feeling timid about some new account.

As a rule, accounts are given to the collector as soon as they are delinquent, but this is somewhat governed by the customer's credit rating as shown by our records. Past due accounts of old customers who have been in the habit of paying promptly are not given to a collector the first month after they become past due. This is also true of the most of our lady customers. We have found it to be good policy to be a little slower about sending a collector to lady customers than to the men, for the ladies seem unable to consider the business question involved without reference to their personal merits. The collector is urged to secure a promise of payment on a definite date, and not to be content with a promise to pay "soon." He then makes it a point to call for the money on the date set.

Treatment of Delinquents.

After the collector has had an account for a couple of months and it is still unpaid, a courteous letter is sent calling the customer's attention to the fact that the account is unpaid, and that a check will be appreciated. We use no form letters, as from experience we have found that it is better to make a personal appeal suited to each particular case. If this letter brings no results, what shall be done with the account depends on the circumstances of the case, the customer's standing in the community, his apparent worth and his local credit rating. Sometimes we have found it good policy to be patient for a number of months and coax a customer along, retaining his good will and finally educating him into paying his bills promptly. Sometimes customers let small accounts run month after month simply because the amount in-



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involved is small. If the bookkeeper deliberately adds a dollar or two to this man's statement it will often bring him into the office in a wrathful mood, with sarcastic comments on your system of bookkeeping. Proper apologies are made, the bill is corrected, and the right amount collected. There are said to be tricks in all trades, and this is one of them. Its success shows that the customer had not overlooked the account, but was willfully neglecting it.

Credit Associations.

Our two local credit associations are of great assistance to us. One is called the Retail Credit Men's Association, the other the Denver Credit Men's Association. The first is an association of retail merchants, the members of which send in to the secretary of the association daily reports of their slow-paying and bad accounts, also their new accounts. The association keeps no record at all of a man's worth, but simply of the way he pays his bills to the members of the association. This information is available at any minute over the telephone.

The Denver Credit Men's Association is more in the nature of a collection agency. It furnishes us with two form letters, which are mailed by us, but with the signature of the association. The first states that the account has been given to the association for collection and asks that it be settled at once. The second letter, which is sent out about ten days after the first, states that if the account is not paid at once it will be necessary to include the delinquent in the monthly report to members of the association. These letters are not used until the collector has exhausted his resources. If the second letter brings no results, we give up the account as practically hopeless, charge it off to "Lost Accounts" and give it to a regular collection attorney, with instructions to sue if it seems advisable.

Use of Sight Drafts.

When a delinquent customer resides outside the city of Denver, if letters fail to bring results, we notify him that draft will be made on him on a certain date. If he does not pay by that date, draft is made on him in the regular way through our bank. If no attention is paid to the draft, or it is refused, we then attempt to make collection through what is called the Credit Association. This is a New York concern which is also in the nature of a collection agency. There is a series of two dunning letters, and if these bring no result a draft, on a form furnished by the association, is sent to the bank designated by it in the town in which the customer lives. Attached to the draft is a letter to the association's attorney in that town, asking him to proceed with the collection of the account. If the draft is not paid through the bank, the account is then given by the bank to the attorney.

We also keep in our office a card file of all accounts which have been charged off as lost, and which are not outlawed, bankrupt or gone out of business. The card shows in whose hands the account is at the present time. If the account is in the hands of an attorney the card shows that fact. The other accounts are simply carried along in the file in the hope of sometime locating the customer who has changed his address and disappeared. These cards are looked over periodically, any further steps which seem advisable are taken to enforce collection, and as fast as an account is paid or outlawed, the card is taken from the file and destroyed.

The Notoriously Slow Payer.

We sometimes get an account against a man who is notoriously bad pay—and generally for a small amount. In such cases our collector is instructed to be very persistent and, if the account is not paid, to continue to annoy the man even in the presence of his customers in his own office. The object of such methods is not the collecting of this account, for the small sum is not worth all the trouble, and often we do not collect the account at all, but the next time that man wants flowers he will avoid us and go to some concern whose collection methods are less offensive, and we are well rid of him. There seems to be a sort of fraternal feeling among men of this style, who are continually living beyond their means, and they evidently pass the word along to their cronies that we are mean and persistent in our collecting. We think

that such a reputation among men of this sort is worth striving for.

On the other hand, when a man comes to the office with a story of sickness or genuine misfortune, we are glad to arrange for such extension of time as his necessities require—only asking that he make his promises of future payment as specific as possible. Misfortune sometimes turns into fortune and you will sometimes retain the good will of a man by considerate treatment and later find him a prompt and valuable customer.

The policy, as herein outlined, is the same practically that we have followed for a number of years; but the detail is a matter of growth, and has been carefully thought out from time to time to meet the demands of our particular business and line of customers. We are always seeking to improve our methods, and read all available literature on the subject.

Wisdom of Prompt Collections.

We have found that few accounts are lost if they are followed up promptly, but that a slow account can quickly become worthless if the debtor is allowed to think that you are easy and negligent in such matters. Years ago I was repeatedly cautioned by well-meaning friends that any attempt to follow up accounts and make prompt collections would result in driving away from us our most desirable trade. It is true that some customers have taken exception to our sending their bills by our collector and some few of them have temporarily withdrawn their patronage. The most of these have eventually returned to us with the knowledge that we make prompt collections and they are generally models of promptness. Some few have never returned, but are now adding to the burden of overdue accounts carried by our competitors.

We have just adopted the plan of sending a letter with the first statement of account sent a new customer, expressing pleasure at finding his name among our charge accounts, promising him good service, hoping to please him, etc.—in short, extending him the glad hand and making him feel that he has his own identity in the office.

The collection and bookkeeping department is a necessary expense and if it can help to draw trade or hold it when once secured it will thereby help to pay its own way. The value of any system must be judged by the results obtained. I will simply state that by following the plan outlined above we have, for the last five years, collected an average of \$996 out of every \$1,000 charged.

The retailers of the country can be vastly benefited by an exchange of thoughts and experiences in such gatherings as this. The growers have long met in conventions and made rapid progress in their end of the florists' business by reason of such exchanges. To hold that your business knowledge is too valuable to exchange with your competitor is only a little less antiquated than viewing each competitor as an enemy; and to consider one's self too well posted to be able to learn anything in a gathering of this sort stamps one as narrow and provincial. Let us give freely and hold ourselves ready to receive and retain the good points advanced. If each one can advance one good point, all will be vastly benefited, for each will have parted with one



Wallace R. Pierson.

(Author of "The Science of Rose Growing.")

valuable idea and will receive a great many in return.

SCIENCE OF GROWING ROSES.

[A paper by Wallace R. Pierson, of Cromwell, Conn., read before the American Rose Society, in convention at Boston, Mass., March 25 to April 1, 1911.]

Upon receipt of the invitation from your society to speak upon this subject, I had an interview with Webster's dictionary to find out just exactly what science means; and upon learning that science, as applied to the subject at hand, means the assemblage of the general principles of rose growing, I accepted the invitation, for the word had lost much of its dread, and I felt much as the Yale student did, according to the story so often told. This student was to take an examination in Bible history, and he came to the conclusion that he ought to learn the names of the kings of Israel and thus be prepared for the coming examination. Imagine his surprise when he was asked to criticise the acts of Moses! After thinking the matter over he wrote as follows, and his answer was enough to pass him in his examination: "Far be it for one as humble as I to criticise the acts of a great man like Moses, but if you want to know the names of the kings of Israel, here they are." And he wrote out the list that he had so carefully learned. So I am availing myself of the chance to present to you a collection of the general principles of rose growing, and trust that in doing so I may carry out the instructions of our

president, who has asked me to bring before you certain subjects which are in dispute and to give my opinion regarding these points, in the hope that an interesting and profitable discussion may arise therefrom.

The method of growing roses today is built upon the knowledge that has been gained in the past by experience, and many times the lessons have been costly, but it is by mistakes that we learn, and by observing the self-evident disclosures that nature makes we can profit.

The Question of Soil.

In considering first the question of soil, I want to quote to you a little of what is now ancient history—information that has been handed down to me, because these points were observed before my day as a rose grower. About twenty-five years ago we were using almost entirely soil from uplands that had a clay body, but contained some lighter elements. This, composted with manure, was our rose soil. One year part of our place was planted with soil taken from the lowlands, where at times there was standing water. This lowland soil produced better roses than we were getting from the same varieties, under the same treatment, when the upland soil was used. The variation was so marked, and so strikingly in favor of this lowland soil, that we believe it is far better suited to roses than the upland soil. It is true that our wild native roses exist on uplands but the rank, strong-growing wild roses are always to be found in swamps, or

in low, marshy land. These same lowlands, through the wash from the surface of the soil in years past, have accumulated a richness and character that are not found in soil at higher levels.

About the same time we were trying to combat club-root, which is caused by eelworm, and the noticeable fact that the eelworm did not exist in soil that at some time in the year was under water had much to do with our selection of lowland soil for roses. The eelworm proposition had also another influence which has been far-reaching in its effect, and brings up the proposition of young stock, which is one of the most serious importance.

Grafted or Own-root Stock?

At this time we were growing La France, and, running short of enough to fill a house of own-root plants of this variety, we purchased enough imported, grafted plants to fill the house. The eelworm attacked part of the own-root plants, but the grafted plants were not affected at all, although the own-root plants adjoining them were affected. The best and strongest growth we had ever been able to get, and the greatest producing plants, were the

There are, however, a few exceptions, and the noticeable exceptions are Perle, Sunrise and American Beauty.

Speaking of grafted plants, there are several points worthy of mention before we pass over the subject. The old method of gauging the value of a plant by the size of the pot which contains the roots has little worth, and deservedly, for the reason that a well nourished and properly grown plant in a 2¼-inch pot can be the equal, or the superior, of a plant poorly nourished that has been forced into a 3-inch pot before the shift is necessary, and this same rule applies to plants on their own roots. Make your plants strong and sturdy, with plenty of root action, and do not shift too soon. Get the size and growth in the small pots and, if you are shipping plants, save the buyer from paying express charges on surplus soil.

Hints on Grafting.

Be sure of your union of scion and stock, and, with the increase in the planting of varieties having hybrid blood in them, with a tendency to sluggishness in midwinter, a safe way to get good unions is to graft when the sap flows freely. Graft such varieties

A plant that is properly grafted, and with a perfect union, will live just as long and do more business than an own-root plant, and the fact that those who are the best growers in this country are grafting roses because it pays them is proof of the assertion I make, and I am willing to allow the own-root advocates all the bottom breaks they can get from their own-root plants, but I have yet to see as many bottom breaks per plant in an own-root house as we had last year in a carried-over house of grafted Killarney.

Leaving, then, the discussion of plants, let us return to the soil and the preparation of a house for planting. We try to lay composts in the winter, and for many reasons, one of which is that the ground is frozen and we can get our soil out from the lowlands better on frozen ground, the soil having been plowed into ridges in the fall, and another reason is that in winter we can secure cow manure to compost with the soil, and can at that time lay our composts within easy reach of the houses that are to need it later.

Use of Bone in Soil.

As soon as the frost is out we cut this soil over, mixing the manure with it, which hastens the decomposition of the vegetable matter in the turf, and when ready to fill the houses we use a two-horse Cutaway harrow to pulverize the soil, at this time adding bone meal, or rather a bone tankage, in the proportion of a pound of bone meal to each cubic foot of soil, or as near that as we can. I am aware of the fact that many do not use bone, and had our results been confined to an experience with one certain grade of bone, we should not be using bone; this bone, I would state, was thirty per cent phosphoric acid, according to analysis, with no nitrogen. This phosphoric acid was not available, and the results were no better than had so much lime been added to the soil. In time, perhaps, such a bone might have returned interest on the money, but it seemed to prove the old farmer's statement that the man who can afford to use bone should do so, as he is preparing the land for his grandchildren. However, a bone tankage with available phosphoric acid, and some nitrogen, will show results, and mulching young stock in small pots will soon prove this if my assertion is doubted. And I might add that part of our success in producing large, strong plants from 2¼-inch pots has been due to mulching each individual plant with a mixture of soil and bone.

One thing to be sure of in planting is that the union is covered, and often this is a problem when shallow rose benches are used, but to insure bottom canes, and to protect the plant from breakage, the union must be covered, and for that reason we graft our stocks as close to the pot as possible.

Given, then, a good plant, well established and growing, and a compost of lowland soil, with one-third cow manure that has been pulverized, and after adding bone tankage in the proportion of one pound to the cubic foot, we have two of the essentials of good rose growing.

Benches or Solid Beds?

I wish now to take up the consideration of solid beds and benches as an important question in rose growing, and you will note that I am entirely omit-



William Kleinheinz.

(President National Association of Gardeners.)

grafted plants in that house of La France. The lesson was plain. We grafted our Bride and Bridesmaid, and since then we have been grafting roses. Own-root plants are grown only occasionally as a check on the grafted, and in every case the grafted have given us increased production, with a corresponding increase in revenue. In some cases two full crops have been cut from grafted plants before those on their own roots have attained sufficient size to throw a crop of salable flowers.

as My Maryland and Prince de Bulgarie early in the season, or wait until later in the year, when, with the warm weather and more sun, the sap begins to flow normally. Keep above the wood with blackthorns, for that wood seldom has the right amount of sap and seldom makes a good union. If the foregoing varieties were grafted when the wood was right, there would be less heard of this type of rose doing better on their own roots than they do as grafted plants.

ting the consideration of the house, for good roses can be grown in any house that has sun and air, although for economy in handling the large houses are to be preferred.

There are two methods of preparing a house; one is to build wooden or cement benches, and the other to construct solid beds. The purpose for which these are to be used at other times, if they are not to be used all the year for growing roses for cut flowers, has much to do with coming to a decision as to which to put in. Wooden benches we believe to be absolutely essential for young plants in small pots; the root action is better and the convenience of handling is a desirable qualification, but for the commercial production of cut roses a solid bed is, in my opinion, to be preferred, and we are using it almost exclusively.

Our method of constructing a solid bed may be of interest to some. Our subsoil is a clay, impervious to water to any extent, and thus devoid of drainage. We make the sides of our beds of cypress plank or of cement, and these sides are fourteen inches high above the level of the ground. We cut into the clay subsoil, leaving the bottom V-shaped, and in this trench lay a 2-inch or 2½-inch common land tile, according to the length of the bed, with a sod over each union. These tiles drain to cross tiles, which are the outlets. We then fill the bed with coarse gravel to within eight inches of the top of the boards or cement.

The Production of Blooms.

The beds are then ready for our soil, which is prepared as I have described. We use six inches of soil, and



Isaac S. Hendrickson.

(President American Gladiolus Society.)



Eber Holmes.

(Manager of the Rose Exhibition, National Flower Show.)

the two inches left between the top of the plank and the soil will allow for watering and mulching the beds from time to time. Good drainage is assured, and good drainage means air in the soil, for air is essential to root formation.

Given, then, a good plant, well established and growing, and a solid bed such as I have described, there are two methods in use to build up a plant before beginning to cut. One of these is to pinch all the new canes soft, and the other method is to allow these canes to mature, and then to cut back to a good length when the bud shows color. Of the two methods the latter seems more satisfactory, as a plant is built lower and the breaks will come stronger.

The question of how many cutting leads a plant should carry is important. Too much wood and too many shoots often mean small flowers, and the number of leads can be controlled by taking out the weaker ones, leaving six or seven to each plant. This does not mean six or seven bottom canes, but that number of growths which will produce flowers, and seven flowers per plant per crop is enough to insure a paying proposition and a good quality of bloom.

Cropping or Continuous Cutting?

Having covered the subject up to the mature plant in the bench or bed, the next feature to consider is cropping or continuous cutting. Two ways are open, and there is a question as to which is to be preferred. By cutting back or pinching soft, a bench of plants can be brought into crop as a

whole, or by pinching one shoot per week on each plant so far as is practicable, the crop can be made continuous. For a holiday it is sometimes preferable to crop a section, or a bench, but for steady trade the continuous crop seems to be preferred. The plant never gets the severe check that cutting off an entire crop will give it, and the returns may be ahead at the end of the season. In this case the treatment will be different, and the extremes of watering will need to be avoided.

Watering is also one of the essentials, and the use of water, or the failure to use it, has changed the output of many sections of rose houses. The rule is to water sparingly when wholly off crop, and water at least three times per week, and when the plants are coming into crop always water thoroughly, but remember that if a bench is cropped when you cut from the top the root action suffers correspondingly, and, with less foliage, less water should be given.

When the Plants Are Off Crop.

Air is essential to root formation. Did you ever notice that the largest root a plant has is the one that comes

things, water it. Liquid manure with some muriate of potash will help, but care in using these is essential, because they are dangerous things in the hands of incompetent help.

For roses that are to be left in year after year there is nothing better than the solid bed and a thorough drying out in the summer before cutting back. The question of how much to cut back a plant is important. Cut no more than is absolutely necessary if your plant has not been thoroughly rested. Never dry a plant so the wood will shrivel, and do not try to lift plants to replant from solid beds unless they have been thoroughly dried out. As a rule, roses lift better for replanting from benches than they do from solid beds, as in solid beds the roots are deeper.

The question of removing the soil from the top of a bed after drying it out is one that is of interest, and I firmly believe that taking off soil except that which has been washed to the center of the bed, and is loose, is unnecessary work and labor wasted.

For Midsummer Blooming.

To be a successful rose grower is not all there is to being a successful flo-

ket is usually supplied with poor stock at that time. How to remedy this has been a problem until the coming of new varieties, which have their places just as assuredly as Killarney has its place.

Should we put ourselves in the places of the retailers and dictate what we should grow, it would not be all Killarney and White Killarney. The early planting of other varieties, which have their strong points in spring, summer and fall, will tide over the situation, and the returns will be found highly satisfactory. To cite only one case, and that is My Mary, 5,700 plants produced 120,000 blooms during July and August of this last year, and made a creditable showing the balance of the year. Without these flowers we would have been almost without roses, and have disappointed not only our customers, but their customers, who love the beautiful, and whose love for the beautiful has made the florists' business what it is today. Give them novelty; give them variety; and the reward of increased business is sure to follow.

NOVELTIES IN SWEET PEAS.

[A paper by G. W. Kerr, of Philadelphia, Pa., read before the National Sweet Pea Society, in convention at Boston, Mass., March 25 to April 1, 1911.]

Not so many years ago, if one mentioned sweet pea novelties, it was quite unnecessary to ask the raiser's name, as they were then practically all the result of the patient and painstaking labor of the late Henry Eckford, but of recent years, more especially since the introduction of that glorious variety Countess Spencer, all this is changed, as the last six years have seen the advent of many sweet pea specialists and raisers, with the result that our list of varieties is growing by leaps and bounds—so much so that were they all distinct it would be almost an impossibility to keep in touch with them. But as it is, only a few of the many novelties which are introduced each year are found worthy of a permanent place in the garden, the majority of the novelties being either synonymous with existing varieties or in many cases inferior.

For instance, we are trying out at Fordhook this year considerably over 100 of the season's introductions, and I fancy I am safe in saying that there will not be twelve out of that number which will be found worthy of perpetuating. As far as we can judge by newspaper reports, the most sensational English novelties of the year are Stirling Stent and Charles Foster. Stirling Stent is a waved, orange-colored flower, for which the introducer has been charging 7 shillings and 6 pence, or almost \$2, for six seeds. It was awarded a first-class certificate and the silver medal of the English Sweet Pea Society, as being the most meritorious novelty in their trials. Charles Foster is said to be the first of quite a new shade in sweet peas and is described as a blending of rose, salmon and apricot on a lavender and violet ground. Both these varieties are of immense size and generally produced four on a stem. After having read such glowing reports of their merits, I am eagerly looking forward to the advent of their first flowers some two and a half months hence.

Last Year's Novelties.

Of the 1910 novelties, Miriam Beaver



Patrick Welch.

(Member Board of Control, National Flower Show.)

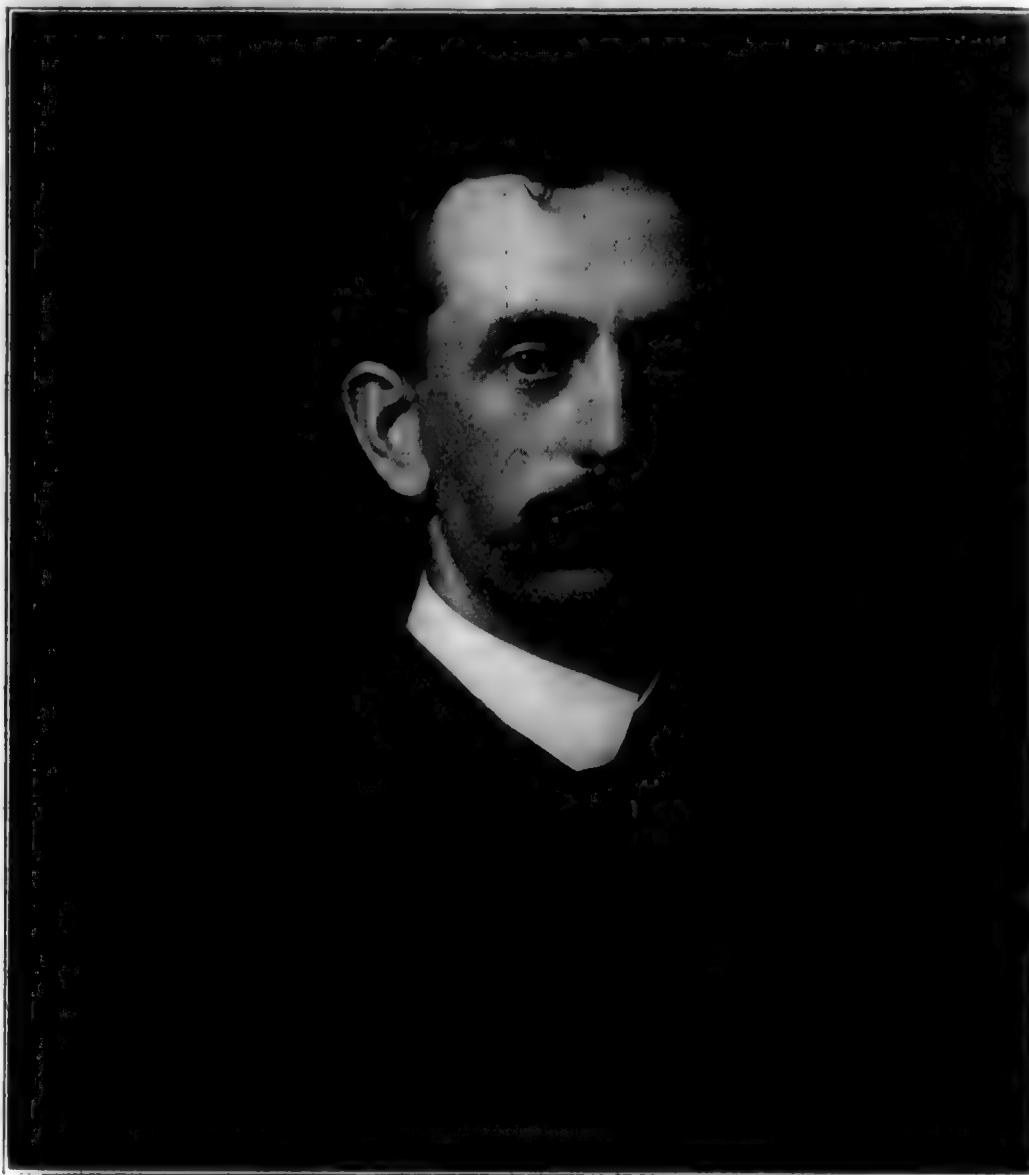
out of the hole in the pot, and that the largest roots are nearest the edge? Air, with sufficient moisture, seems to be the reason for this. Thus, by withholding water when plants are off crop, the new roots get a chance, and the new crop comes strong and heavy; when it does come, feed it; above all

rist, for there is the business side to consider and the retailers must be taken care of, and that means a steady supply of such stock as they may need. Not all of the money in roses is made during midwinter and the spring months. We have a long summer, when good roses are in demand, and the mar-

easily takes first place. In fact, I consider it the most exquisitely beautiful variety in cultivation, the color being soft, light terra cotta on cream ground. Of the other novelties, the only varieties of outstanding merit were Mrs. Hugh Dickson, soft pink on cream ground; Martha Washington, white edged and suffused rose; W. T. Hutchins, buff, pinkish apricot; Earl Spencer, or Nancy Perkins, salmon-orange; Marie Corelli, rose; Ruby, glowing orange-scarlet, wings rose, and Arthur Unwin, a much improved Mrs. Ireland. If we add the following, the cream of the earlier Spencer novelties, this may be said to embrace the very finest set now in commerce, namely: Mrs. Routzahn, apricot pink and creamy buff; Constance Oliver, a cream ground Countess Spencer; Dainty Spencer, white with a picotee edging of rose; Mrs. C. W. Breadmore, or Evelyn Hemus, primrose with picotee edging of pink; White Spencer; Primrose Spencer; Asta Ohn, soft lavender, standard flushed pale rose; Tennant Spencer, heliotrope; John Ingman, or George Herbert, rosy carmine; Helen Lewis, deep orange; Florence Morse Spencer, pale pink; Othello Spencer, deep maroon; King Edward Spencer, rich crimson; Flora Norton Spencer, pale blue; Aurora Spencer; Queen Victoria Spencer; Coccinea Spencer, and—last but not least—Countess Spencer, the forerunner of this magnificent new race.

The New Winter Spencers.

So much for this popular flower as we know it in the summer time, but what of our winter flowering varieties? After having admired the magnificent exhibits of roses, carnations and other winter and spring flowers exhibited at the show, you may imagine I am a rash and false prophet when I say that there



E. Allan Peirce.

(Member Board of Control, National Flower Show)

is a race of winter flowering sweet peas coming that will to a great extent oust

many of these from popular favor, and that their introduction will revolutionize the cut flower market! I am referring to the Spencerized type of winter blooming sweet peas. Although the winter flowering type as we have it today is extremely popular, it is still in its infancy and the new race to which I refer is as much superior to it as are the summer flowering Spencers to the grandifloras, and all sweet pea lovers appreciate this marked difference, but I believe it is even more accentuated in the new winter Spencers.

I had the pleasure of visiting Mr. Zvolanek at Boundbrook a few days ago, where I saw this new class in perfection. There were pure white, primrose, blush pink, pink in various shades to rose and orange. The size of flowers and the excellent frilled blooms, strong stems and robust and vigorous growth to which I was introduced were magnificent and I am certain the introduction of this new race will place the sweet pea at the forefront of all winter flowers, especially for table decorations and boutonnieres.

I understand that the Rev. Edwin Arkwright, of Algiers, has also been working on this form. I have also been hybridizing for the same results for the last few years, so that we have now at Fordhook a large family of promising youngsters of various ages, from which I am expecting great things.

Pascoag, R. I.—William Doe, who last fall purchased the greenhouses of the Slade estate, in Franklin, Mass., sold the property March 4 to M. J. Van Leeuwen, proprietor of the Continental Nurseries, in Franklin.



Thomas Roland.

(Member Board of Control, National Flower Show.)

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
 Officers for 1911: President, George Asmus, Chicago; vice-president, R. Vincent, Jr., White Marsh, Md.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
 Special convention and National Flower Show, Boston, Mass., March 25 to April 1, 1911.
 Annual convention, Baltimore, Md., August 15 to 18, 1911.

CONTENTS.

The National Flower Show (illus.)	25
— A Wonderful Exhibition	25
— F. R. Pierson (portrait)	25
— Some Special Features	26
— The Trade Exhibition	28
— The Carnations	32
— The Roses	33
— Private Gardeners' Exhibits	35
— Miscellaneous Cut Flowers	35
— Ferns	35
— Flowering Bulbs	36
— Orchids	36
— Palms and Foliage Plants	36
— National Show Management	37
— Local Hospitalities	37
— American Rose Society	38
— George Asmus (portrait)	38
— American Carnation Society	38
— Sweet Pea Society	39
— Telegraph Delivery	39
— President Burki's Address	39
— W. H. Elliott (portrait)	39
— A. Farenwald (portrait)	39
— President Elliott's Address	40
— W. Atlee Burpee (portrait)	40
— Secretary Baur's Report	41
— Fred Burki (portrait)	41
— Credits and Collections	43
— J. A. Valentine (portrait)	43
— Science of Growing Roses	45
— Wallace R. Pierson (portrait)	45
— Novelties in Sweet Peas	48
— Patrick Welch (portrait)	48
— Thomas Roland (portrait)	49
— E. Allan Peirce (portrait)	49
Society of American Florists	50
Obituary	50
— David Mundell	50
— Mrs. George Schwartz	50
— A. J. Seiders	50
— Herman Lawrentz	50
— Miss Fannie M. Anderson	50
Chicago	50
St. Louis	55
Philadelphia	56
New York	58
Providence	63
Boston	68
Dayton, O.	71
Steamer Sailings	73
Vegetable Forcing	75
— Vegetable Markets	75
— Stem-rot of Lettuce	75
Seed Trade News	80
— Catalogues Received	80
— Imports	81
— Improvement of Asters	81
— Improvement in Seed Growing	88
— Dodder in Chilean Clover	91
Pacific Coast	96
— San Francisco	96
— Victoria, B. C.	96
— Portland, Ore.	97
— Los Angeles Opportunities	97
Nursery News	98
— A New Iris (illus.)	98
— Montana Nursery Laws	100
Pansy Flowers Eaten	102
Stocks Under Glass	104
Toronto	106
Baltimore	108
Pittsburg	110
Columbus, O.	112
Evansville, Ind.	114
Minneapolis, Minn.	111
Milwaukee	116
Greenhouse Heating	122
— Capacity of Boiler	122
— Crude Oil as Fuel	122
Detroit	128
Galvanized Iron Work	130
Land Salt	132
Advertising the Station	134
Charlton and Ampelopsis	136
Hydrangeas Coming White	138
Azalea Deutsche Perle	138
Soils as Related to Sports	140
Ivy on Graves	140
Lenox, Mass.	142

Fishkill-on-Hudson, N. Y.—Benjamin Hammond, of Hammond's Paint & Slug Shot Works, celebrated the opening of his finely equipped new factory by inviting the school children of the community to visit the premises on Saturday afternoon, March 11, and by treating the youngsters to Florida oranges. Hundreds of the pupils attended, in company with their teachers, and found the tour of inspection not only instructive, but highly enjoyable, in spite of the fact that one of the boys dropped, feet first, into a barrel and was immersed to the waist in green paint.

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INDEX TO ADVERTISERS, PAGE 73.

THE paper used in this issue weighs 11,000 pounds—5½ tons. Think of it!

One hundred fifty-six pages in this issue of *The Review*, and every one of them choke-full of interest for all the members of the trade. Watch next week's issue also!

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

As no objections have been filed, public notice is hereby given that the registration of the roses, Double White Killarney and Killarney Queen by A. N. Pierson, Inc., of Cromwell, Conn., becomes complete.

H. B. Dorner, Sec'y.

March 23, 1911.

OBITUARY.

David Mundell.

David Mundell, gardener at the Institution for Feeble Minded in Glenwood, Ia., died recently at his home in that town, as the result of cancer. He was born at Yonkers, N. Y., and was about 50 years of age. He was employed for fourteen years at the Hospital for the Insane at Independence, Ia., and then he removed to Monticello, Ia., where he engaged in business for himself. About two years ago he received the appointment at the Glenwood institution.

Mrs. George Schwartz.

Maria Theresa Schwartz, wife of George Schwartz, a retired wholesale florist of Brooklyn, N. Y., died March 21 at her home, 36 Schaeffer street, Brooklyn, at the age of 78 years. She was born in Germany, came to this country fifty-three years ago and had lived in Brooklyn for forty-one years. She is survived by her husband.

A. J. Seiders.

A. J. Seiders, one of the best landscape gardeners in Texas, died March 21 at the family residence, 1106 West Thirty-eighth street, Austin, at 40 years of age. He had suffered from consumption for five years, but had been confined to bed for only a short period. He was born in Austin and had lived there nearly all his life. He was a man of close observation and

original thought. As a landscape gardener he knew the native plants and conditions and possessed good taste in arrangement. Texas owes him much as an introducer of plants and ideas that have become established successes in the peculiar climate of that state.

He is survived by his mother, Mrs. Edward Seiders; by his widow and six children, Misses Myrtle, Stella, Kate and Bessie, and Charley and A. J. Seiders, and by five brothers, J. D. and H. B. Seiders, of Taylor; John W. and R. L. Seiders, of San Saba, and Fred Seiders, of Austin.

Herman Lawrentz.

Herman Lawrentz, who for many years conducted greenhouses on the Torrington road, Litchfield, Conn., died March 17 of heart disease, at the age of about 70 years. He was apparently in good health when he retired to bed the previous evening.

Miss Fannie M. Anderson.

Miss Fannie M. Anderson, of the firm of Anderson & White, at Lexington, Ky., died March 20. The two ladies, Miss Anderson and Miss White, had been associated in business at 159 Georgetown street for many years and had built up a large trade from a small beginning. Miss White attended to the general management of the business, while Miss Anderson acted in the capacity of clerk and took charge of the orders. Miss White has the sympathy of her many friends in the death of her partner.

CHICAGO.

The Great Central Market.

The market has shown practically no change in the last week. Receipts continue heavy in all departments. A comparatively small part of the supply is taken by the stores of recognized standing and that are willing to pay a price. Business is not bad with the retailers, and they are able to buy so reasonably that they are pushing for business because of the extra profit to be had at this time, but the fact is that the greater part of each day's cut finds its outlet through the people who operate the cheap sales. Whenever it becomes generally known that cut flowers of good quality are to be had at cheap prices so long as the buyer is willing to take what is offered him and clean up the lot, there at once springs up a host of buyers who are not seen in the market when crops are low. These people have been operating extensively in the last two weeks and have served to give the market a somewhat better tone. They do not care whether they handle roses, carnations, sweet peas, violets or bulb stock—it is all one to them. Were it not for these people there would be no possibility of moving the enormous quantity of stock which comes into the Chicago market when crops are on. It is recognized by everyone that when crops are at the heaviest with the growers who supply this market, cuts also are at the heaviest in the towns that otherwise would draw a part of their supply from here. Consequently when crops are on at Chicago the legitimate shipping demand is apt to be lightest, and vice versa.

There are so many flowers in the market that if anything is scarce its absence passes unnoticed; the buyer

Special large and fine lot of

CARNATIONS

FOR EASTER

Our Easter crop will be exceptionally fine quality this year. Place your order with us and your only regret will be that you didn't make it larger.

Roses, Lilies, Sweet Peas Bulb Stock, Greens

We have a full line of good stock and can take the very best of care of your full order—send you all you need for your Easter trade.

Chicago Carnation Co.

A. T. PYFER, Manager

New Number 30 East Randolph Street,

CHICAGO

EASTER PRICE LIST

Orchids, Cattleyas.....per doz., \$6.00 @ \$7.50
Gardenias..... 4.00

CARNATIONS

Per 100

Common \$ 3.00
Select, large and fancy..... 4.00
Special 5.00
Splits..... 2.00

ROSES

American Beauty,
.....per doz., \$1.50 @ \$6.00
White Killarney..... 5.00 @ 12.00
Killarney 5.00 @ 12.00
My Maryland 5.00 @ 12.00
Richmond..... 5.00 @ 12.00

Extra special roses billed accordingly.

MISCELLANEOUS

Per 100

Violets, double..... \$0.75 @ \$1.00
single50 @ .75
Sweet Peas, fancy..... 1.25
medium75 @ 1.00
Easter Lilies..... 12.50 @ 15.00
Callas..... 12.50 @ 15.00
Valley, select..... 3.00
special..... 4.00
Daisies, white and yellow..... 1.00 @ 2.00
Jonquils..... 3.00
Daffodils..... 3.00
Paper Whites..... 3.00 @ 4.00
Tulips..... 3.00 @ 4.00

DECORATIVE

Asparagus Plumosus
per string \$0.50 @ \$0.75
Asparagus Plumosus
per bunch..... .35 @ .50
Asparagus Sprengeri
per bunch..... .25 @ .50
Adiantum, fancy, long..... 1.00
Smilax.....per doz., \$1.50 10.00
Mexican Ivy.....per 1000, 6.00 .75
Ferns..... 3.00 .30
Galax 1.00 .15
Leucothoe Sprays..... .75

Subject to market changes.

Mention The Review when you write.

who personally visits the market does not get beyond the first place entered; all his wants are supplied at once. The average quality of cut flowers is excellent. Long Beauties are not yet in crop, but the special grades of other roses are so plentiful that there really is no special demand for Beauties. Also the buyers are out of the habit of ordering Beauties; they have been scarce so long that retailers are afraid to take orders for them. Carnations are good and sweet peas are coming in of superlative quality. Not much can be said for violets, as their season is passing.

Orchids continue abundant and the growers of these and of valley are looking for the passing of Lent for a revival in the wedding demand.

All kinds of greens are plentiful.

Easter Prospects.

With cut flowers as abundant as in the last fortnight there is much speculation as to the prospect for Easter. The growers, who are prone to look on the dark side, predict that crops will be run off and that there will be a scarcity for the great flower holiday. It seems inevitable that with crops so heavy as they have been in the last fortnight, they must be lighter for Easter. It seems, however, that there is little prospect of any scarcity—such scarcity as there may be will be of strictly high grade flowers—there will be plenty of the lower grades. Easter lilies with many growers have come in too soon and there will be many held for Easter which would have been marketed earlier had there been

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The Chicago Artificial Flower Co., 4813-15 North 40th Ave., Chicago, Ill.

Mention The Review when you write.

any chance to do so. With many growers' giganteums are short in stem, but the stock now on the market seems to indicate a fair proportion will be long-stemmed. The violet situation is in doubt. There should be plenty, but what the quality will be no one can tell, as hot weather for the last two or three days will make a great difference.

Locally this year there will be more bulb stock in pans, and that sort of thing, than there ever has been before. Many who grow bedding plants are preparing to supply local retailers with the more easily grown varieties of pot stock.

New Street Numbers.

All the wholesalers will have new street numbers April 1, as previously noted in this column. The new system of numbering gives a number to each ground floor store, with a corresponding number for the basement below it, with a different number for the entrance leading to the upper floors. The city map department supplies the following as the new numbers of wholesale florists:

Kennicott Bros. Co.....163 N. Wabash Av.
Vaughan & Sperry.....159 N. Wabash Av.
Flower Grs. Mkt. Bldg....56 E. Randolph St.
Flower Grs. Mkt. Bldg....157 N. Wabash Av.

Percy Jones56 E. Randolph St.
E. C. Amling Co.....70 E. Randolph St.
A. L. Randall Co.....68 E. Randolph St.
Bassett & Washburn.....131 N. Wabash Av.
E. H. Hunt.....131 N. Wabash Av.
J. A. Budlong.....82-86 E. Randolph St.
Poehlmann Bros. Co.....32-36 E. Randolph St.
Welland & Risch.....156 N. Wabash Av.
J. B. Deamud Co.....160-62 N. Wabash Av.
Winterson's Seed Store...164-66 N. Wabash Av.
Atlas Block162 N. Wabash Av.
Atlas Block30 E. Randolph St.

On the second floor of the Atlas block are Hoerber Bros., Zech & Mann, George Reinberg, C. W. McKellar, Wieter Bros., John Kruchten and Kyle & Foerster, using the number 162 North Wabash, and Peter Reinberg and the Chicago Carnation Co., using the number 30 East Randolph.

The Review's number is 508 South Dearborn.

The English Visitors.

Friday morning, March 24, Mr. Brunton's party of English horticulturists arrived at Chicago and were met by Alex Henderson, John Degnan, A. C. Kohlbrand and several other members of the Chicago Florists' Club. They spent the day in automobiles, visiting the South park, Lincoln and Garfield park conservatories and lunching at the South Shore Country Club.

The Florists' Club entertained them with a supper at the Union restaurant

WEILAND & RISCH

WHOLESALE
GROWERS AND SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE IMMEDIATE DELIVERIES

59 WABASH AVE.
CHICAGO
PHONE CENTRAL 879

EASTERN
1911
QUOTATIONS

GROWER TO DEALER — DIRECT —

EASTER LILIES

Box containing 100 fancy.....	per box, \$14.00
Box containing 100 select.....	per box, 12.00
Box containing 100 medium.....	per box, 10.00
Box containing 100 short.....	per box, 8.00

Boxes of 50 Lilies at 100 rate.

Our lilies are packed at our greenhouses to carry any distance. Consider this before placing order elsewhere—No bruised lilies if you order of us.

ROSES

Killarney	White Killarney	Richmond	My Maryland
Short.....		per 100, \$ 4.00	
Medium.....		per 100, 6.00	
Select.....		per 100, 8.00	
Fancy.....		per 100, 10.00	

CARNATIONS

ALL THE BEST VARIETIES

Select.....	per 100, \$3.00
Fancy.....	per 100, 4.00

DECORATIVE

SMILAX, heavy strings, per doz., \$1.75 FANCY FERNS, per 1000, \$3.00

All other stock handled and billed at lowest market rates. Prices subject to market changes.

Mention The Review when you write.

Friday evening, and informal talks were made by W. N. Rudd, J. C. Vaughan and H. N. Bruns for Chicago, and by J. Brown, W. A. Cull and C. Engelmann for the visitors. J. S. Brunton, leader of the party, was unable to be present on account of sickness. The other members are E. Barker, J. S. Gunn, L. M. Graves, G. Prickett, C. Pratley, S. South and J. Simpson.

After a visit to the wholesale market Saturday morning, John Poehlmann escorted all except Messrs. Brunton and Simpson out to Morton Grove, where the rest of the day was spent. The two last named gentlemen were taken on an auto trip through the west side parks by Mr. Bruns. Returning downtown they joined the rest of the party and Mr. Cull, in speaking about the plant of

Poehlmann Bros. Co., said, "That establishment takes the cake."

They left for Niagara Falls Sunday afternoon and many remarks were heard that "they were jolly good fellows."

Various Notes.

No mail will be delivered in Chicago on Sundays after April 1, unless marked for "Special Delivery" and ten cents extra postage attached. Time your regular letters to reach here Saturday noon, if you want them to be delivered before Monday morning.

Just before starting for Boston, C. L. Washburn bought a forty horse-power Overland touring car.

Mrs. August Jurgens is on the sick list.

The Chicago party to Boston, includ-

ing those from outside points, consisted of twenty-five people. Several others went earlier or later than the main party.

The materials for the big Italian garden decoration on the eighth floor of Marshall Field & Co.'s main building were supplied by L. Baumann & Co. An inspection of the garden should prove interesting to florists.

Bassett & Washburn have worked up a stock of about 5,000 plants of the stronger growing sport of Bridesmaid that appeared in their place a few years ago. Blooms were sent to Boston for the show.

Poehlmann Bros. Co. has practically finished its first set of thirteen houses added this season and has begun on the second set. The season's addition

FOR ..EASTER..

We shall have unusually fine
Beauties, Orchids, Roses, Lilies and Carnations

EASTER PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long.....	\$5.00 to \$6.00
24 to 30-inch.....	4.00
20-inch.....	2.50
15-inch.....	1.50
12-inch.....	1.00

CARNATIONS

	Per 100
Fancy.....	\$5.00
Good.....	4.00
Splits.....	\$2.00 to 3.00
Lily of the Valley.....	per 100, 3.00 to 4.00
Tulips.....	" 3.00 to 4.00
Daffodils.....	" 3.00
Peas.....	" .75 to 1.00
Orchids.....	per doz., 5.00

RICHMOND, PINK AND WHITE

KILLARNEY

	Per 100
Extra long.....	\$10.00 to \$12.00
Medium.....	6.00 to 8.00
Short.....	4.00

EASTER LILIES

	Per doz.	Per 100
Per doz.....	1.50 to 2.00	
Per 100.....		12.00 to 15.00
Asparagus Sprays.....	per 100, 2.00 to 4.00	
Smilax.....	per doz., 1.50 to 2.00	
Adiantum.....	per 100, .75 to 1.00	
Ferns.....	per 1000, 3.00	
Galax, Green or Bronze.....	per 1000, 1.25	

GEORGE REINBERG,

Room 220 New Number **162 N. Wabash Ave.** L. D. Phone, 1937 Central

covers 351x500, or 175,500 square feet—four acres.

George C. Weiland is building eleven new houses, replacing seven old ones, at his place at Evanston, and his brother is building ten at New Castle.

Zech & Mann say quite a few of their customers are ordering Bridesmaid in preference to Killarney, the former having the advantage of both size and color.

M. C. Gunterberg does not plan to move to the new location at 82 to 86 East Randolph street until after Easter. Following this largest of years, the intention is to branch out a bit next season.

A. L. Vaughan says the total sales of Vaughan & Sperry for the month of March have beaten last year's record in spite of Easter being in March last year.

E. C. Amling is expected home from California early in April, all gingered up for the Easter rush.

Sinner Bros. are preparing to bench 1,000 Carnation Washington for trial next season.

C. M. Dickinson, at E. H. Hunt's, is hard at work on a new supply catalogue that is to be the largest the house has issued.

Harry Manheim says he is looking forward to a good summer demand and that Hoerber Bros. are preparing quite a line of summer stock.

O. J. Friedman is one of those concerned in the recent deal involving the Thompson-Taylor building on Michigan avenue, in the wholesale district.

Peter Olsem, of the Chicago Carnation Co., did not go to Boston with the main Chicago delegation. He remained

until March 27 and took with him 1,000 carnation blooms for exhibition.

Kyle & Foerster say they feel sure that, in spite of the fact that so many growers were too early with their lilies, there will be more than ever for Easter,

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

**THE WEEKLY
FLORISTS'
REVIEW**

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

because so many more are being grown.

"Killing two birds with one stone" is accomplished by the Geo. M. Garland Co. in an addition to their workshop, which is now being built at Des Plaines. The new building is a 34-foot truss house with a concrete wall, adjoining

the present factory, a sheet metal roof and a glass wall on the east side giving ample light. This company is thus able to show the Garland truss construction and make good use of the house at the same time.

The city election takes place April 4. Peter Reinberg, who now is putting in every wakeful hour to elect Carter Harrison mayor, will then have time to consider greenhouse building. He has several hundred boxes of glass on the place.

Phil Schupp says J. A. Budlong expects to move into the new store at 82 to 86 East Randolph street April 1 and 2 and open for business there April 3.

E. E. Pieser is again in the store of Kennicott Bros. Co., he and Mrs. Pieser having returned from West Baden. It is difficult to get Mr. Pieser to forget business and while away he visited a number of customers within a few hours' ride of the Indiana resort.

Frank Johnson, who returned Sunday from a fortnight's trip southwest for the A. L. Randall Co., took the Twentieth Century for Boston and the National Flower Show March 28.

George Asmus and W. N. Rudd will go to Baltimore after the National Flower Show closes, for a session of the executive committee of the S. A. F.

Winterson's Seed Store has rented a cool basement on South Water street to warehouse the imported stock soon to arrive in quantity.

H. N. Bruns is the latest addition to the list of retail florists who are advertising in the Tribune.

Henry Van Gelder says he understands every grower at Des Plaines is adding to his glass this year.

It's Not Too Late to get a good assortment of Raedlein Imported Baskets

For YOUR EASTER TRADE

You can safely leave the selection of the baskets to us, because we are in business here to stay.—We want your patronage both now and in the future, therefore we will do our best to please you. Let us send you one of our

Easter Assortments from \$5.00 up

A nest of fine willow fern baskets, like those shown here, stained either brown or green, will be included if desired; also one or two of these beautiful rattan baskets for plants or cut flowers. Send us your check for the amount you wish to spend—we will immediately ship the assortment to you. If you don't like the baskets when they arrive, return them to us and we will promptly refund your money. These baskets are all newly imported stock—no left-overs in our assortments.

No time to lose, so send your order today to

The Raedlein Basket Co., 717 Milwaukee Ave., **CHICAGO**

Mention The Review when you write

The purchase of a lot adjoining their property by Weiland & Risch has caused the report in Evanston that they will at once put up 100,000 feet of glass. It is denied at the store.

John Kruchten says the Deerfield Nurseries expect to have another crop of gardenias early in April.

Wietor Bros. are preparing to begin replanting roses earlier this year than usual, for a summer crop.

That Winton Six would occupy some of C. W. McKellar's time were any to be spared from the store these pleasant spring days.

Visitors: Andrew Peterson, Hoopes-ton, Ill.; A. Richter, Sturgis, Mich.

Bowling.

The scores made March 22 were as follows:

Roses.	1st	2d	3d	Violets.	1st	2d	3d
Katzel	120	120	110	Schuneman	106	135	107
Meyers	157	171	164	Friedman	171	163	139
Schlossman	151	95	143	Lussow	105	130	141
Fisher	194	157	156	Wenzil	148	132	146
Wolf	156	167	163	Lohrman	181	151	123
Totals	778	710	736	Totals	711	711	656
Carnations.	1st	2d	3d	Orchids.	1st	2d	3d
Ayers	189	157	145	Huebner	195	157	167
Winterson	147	196	167	Graft	159	137	159
Goerlsch	118	120	126	Farley	175	168	158
Schultz	115	137	133	Degnan	158	143	168
A. Zech	156	144	206	Kraus	149	165	168
Totals	725	734	777	Totals	836	770	820

ST. LOUIS.

The Market.

There was a great deal of clear weather last week, just warm enough to bring out all seasonable stock in large quantities. The retail trade is reported rather dull in everything except funeral work, which is plentiful and calls for especially large designs.

The plantsmen are, of course, all busy now and will be until the middle of May. On Monday morning, March 27, the wholesale market was glutted with extra fine sweet peas in all varieties; these are selling as low as \$1.00 per thousand. Carnations, too, are much too plentiful in the market; every one had large consignments all week, quality extra fine, and large lots sold at \$10 per thousand for extra good stock. Fancy Enchantress and Beacon sold well at top prices.

WESTERN

Chas. W. McKellar
ORCHIDS
CHICAGO
51 Wabash Avenue,

Headquarters

EASTER PRICE LIST

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz.	\$ 5.00 to \$ 7.50
Dendrobium Formosum, white.....		5.00 to 6.00
Oncidium	Per 100 fls.,	5.00 to 10.00
Boxes assorted Orchids, \$5.00 and up.		

AMERICAN BEAUTY—Specials..	Per doz.,	5.00
30-in.....		4.00
20 to 24-in.....		3.00
15 to 18-in.....		2.00
Shorter .....		.75 to 1.50
Killarney.....	Per 100,	6.00 to 10.00
White Killarney.....		6.00 to 10.00
My Maryland.....		6.00 to 10.00
Richmond.....		6.00 to 10.00
Mrs. Field.....		6.00 to 10.00
Bridesmaid or Bride.....		6.00 to 10.00
ROSES, our selection		5.00
special.....		12.00

CARNATIONS

Select.....	Per 100,	2.00 to 3.00
Fancy.....		4.00 to 5.00

MISCELLANEOUS STOCK

Gardenias, home-grown.....	Per doz.,	3.00 to 4.00
Stocks, double.....	Per bunch,	1.00 to 1.50
single.....		.75 to 1.00
Valley	Per 100,	3.00 to 4.00
Easter Lilies, Callas.....		12.00 to 15.00
Daisies.....		1.00 to 1.50
Sweet Peas, Pansies.....		.75 to 1.00
Violets, double and single.....		50 to 1.00
Paper Whites, Romans.....		3.00
Freesia		3.00
Tulips		3.00 to 4.00
Daffodils.....		3.00 to 4.00
Jonquils, home-grown.....		2.00 to 3.00
Southern		4.00 to 10.00
Mignonette, Dutch Hyacinths		4.00 to 8.00

DECORATIVE

Asparagus Plumosus.....	Per string,	.50 to .75
" Sprengeri.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....		10.00 to 12.00
Smilax.....	Per doz., \$1.50	
Mexican Ivy	Per 1000,	6.00
Ferns.....		3.00
Galax, green and bronze.....	Per 1000,	1.25
Leucothoe.....	Per 100,	.75
Wild Smilax.....	large case,	5.00
Boxwood.....	Per bunch, 35c; per case,	7.50

Subject to market changes

Easter Specialties

A full line of novelties in Easter Supplies—Ribbons, Chiffons, Violet Ribbons and Cords, Doves, Chicks, Ducks, etc. Send for price list of Blooming Plants.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

Lilies are coming in large lots, both callas and Harrisii, and sell as low as \$10 per hundred. Roses are coming in fine. Bride and Maid are of especially good quality just now, but Killarney and Maryland outsell them and at a better price. Long, fancy Beauties are

scarce; medium and short stems are plentiful.

California violets are holding up well, but are much smaller. Fancy smilax and common ferns had a good call and are plentiful.

(Continued on page 124.)

Cut Flowers for Easter.

Easter Lilies, \$12.00 to \$15.00 per 100. 18-30-inch stems, perfect flowers, clean foliage.

Carnations. Our supply for Easter will be the best in this market.

PINK AND WHITE KILLARNEY, MARYLAND, BEAUTIES

We expect a large cut of Roses and a very satisfactory market for the buyer.

Your orders will be well taken care of if placed with us. More retailers realize every day the dependable service we are giving. Let us tell you more about our supply for Easter. Send for our price list.

The Leo Niessen Co. Wholesale Florists
1209 Arch St. :: Philadelphia
Open from 7 a. m. to 8 p. m.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

"Philadelphia leads in prizes." That was the message that came flashing over the wires from Boston on the night of March 25. It means that at the National Flower Show, where every section of the country is striving for honors and glory, Philadelphia holds the proud place of leader in the horticultural world of America.

The week closing March 29 has been uneventful. There is a fair amount of business, with the tendency of prices going downward, especially on carnations. There are plenty of shipping and local orders requiring good stock, with no special surplus in the better grades. Emperor daffodils are fine and remain firm in price. The southern stock is not plentiful enough to mar their market. The sweet pea vines that have done hard work all winter are tiring now. Their flowers bring one-half the price of some of the vines that are just coming into bloom. Single violets are pretty well out of the race; doubles are good, but not plentiful at times. Beauties continue scarce. Cattleya Mossiae strengthens the sought-after dark orchids. Easter lilies are not plentiful yet. Valley and lilacs are good. There is some colored lilac now. Daisies and pansies are in fair demand. Snapdragon, except the fancy pink, is dull.

The Spring Show.

The Spring Show of the Pennsylvania Horticultural Society, held in Horticultural hall last week, was largely an exhibition of bulbs and Easter plants in bloom. It was beautiful—experts said a decided improvement over last year. The competition was keen among the private gardeners for the Dreer, Michell and Waterer prizes. The Henry A. Dreer Co. made an excellent exhibit of foliage plants and ferns. Phil.

Aschmann Bros. Easter Plants.

The old greenhouses opposite Greenmount cemetery smile today as they never smiled before. They are full to overflowing with a splendid lot of

EASTER PLANTS

Philadelphia growers are offering the finest collection of Easter plants this great market has ever seen. May we have your order now for anything you may need for Easter? We will select the plants, have them carefully packed, shipped direct to you from the greenhouses. Prices will not exceed those of last season.

Easter Flowers

EASTER LILIES will be coming plentifully, you can secure the best by placing your order early. The price will be \$10.00 and \$12.00 per 100, the higher priced are worth the difference.

All other flowers promise to be plentiful with prices reasonable. Place your orders now and secure the best stock.

The most centrally located Wholesale House in the city.

BERGER BROS.

Wholesale Florists

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

Easter and spring stock. Hustle is perhaps the word that would best describe the fertilizer that has made the place look as it does. The plants are in tip-top condition all the way through; there is no dead wood on the place and none but the best varieties.

The lilies, 5,000 in number, are divided between giganteum and multiflorum, and range from short to medium and tall, passing through the same range of quantity of flowers. The azaleas, curtained off to keep them well back lest we have warm weather before the sixteenth, are in just the condition that gladdens an azalea grower's heart, glossy green foliage and plenty of buds. This same condition strikes terror to the heart of the newspaper man, because it is so difficult for him to tell the varieties apart unless he is told.

The spiræas, all Gladstone, are in splendid shape, set in different houses

WILLIAM B. LAKE

Distributor of "Superior"

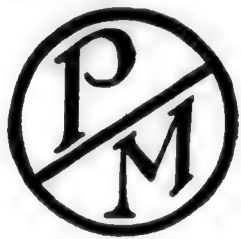
Ribbons, Specialties

2535 N. 34th St., Philadelphia, Pa.

at different temperatures to get them just right. The hydrangeas are excellent and well timed; the same is true of Marguerite Queen Alexandra. These five standard Easter plants, totaling something like 10,000 in all, make up the bulk of a well grown stock. The balance of the place is filled with a nice assortment of spring-stock in promising condition.

Various Notes.

H. Bayersdorfer & Co. report the following visitors: G. R. Weaklin, Pitts-



Easter

Plants--1911

We have this year as fine an assortment of Easter Plants as we ever handled, and our customers know what the P/M standard of quality means. Orders should be booked as long in advance of Easter as possible, so that the very best care and attention as to packing, etc., may be given.

EASTER LILIES. We will have a splendid lot of lilies for Easter. A canvass of the market reveals the fact that choice lilies are scarce, plenty of medium and poor stock—in fact, too much of the latter—making it more evident than ever that our stock at 15c is the cheapest to buy; a very few extra long at 17½c. Where customers specify plants with three flowers or less, 17½c.

CUT LILIES. Magnificent long-stemmed stock, \$15.00 per 100. In original cases of 200 if desired.

In other plants we offer below the product of Philadelphia's best plantmen.

AZALEAS. \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00, \$7.50 and \$12.50. A special lot, 22 to 26-inch heads, \$12.50 per pair; 26 to 28-inch heads, \$20.00 per pair.

AZALEAS (HARDY). The yellow hardy Azalea (mollis) is exceedingly popular, as it can be planted out in the garden after having done duty for Easter. \$1.50 and \$2.00 each.

ARAUCAIAS. We offer a nice lot of the excelsa; shapely, well-done stock. 75c, \$1.00 and \$1.50.

BEGONIAS. We can supply Lorraines but they do not ship well, and we recommend the Rex in preference. 5½-in., 40c each; 5¼-in., 30c each.

BOUGAINVILLEA. \$4.00, \$6.00 and \$10.00 each.

DEUTZIA. Shapely plants of the ever-popular Gracilis (white), good for the garden when done flowering. \$1.00, \$1.50, \$2.00 and \$2.50 each.

GARDENIAS. Well-flowered plants—good sellers as specimens; also profitable to cut from. \$1.50, \$2.00, \$3.50, \$5.00 and \$10.00 each.

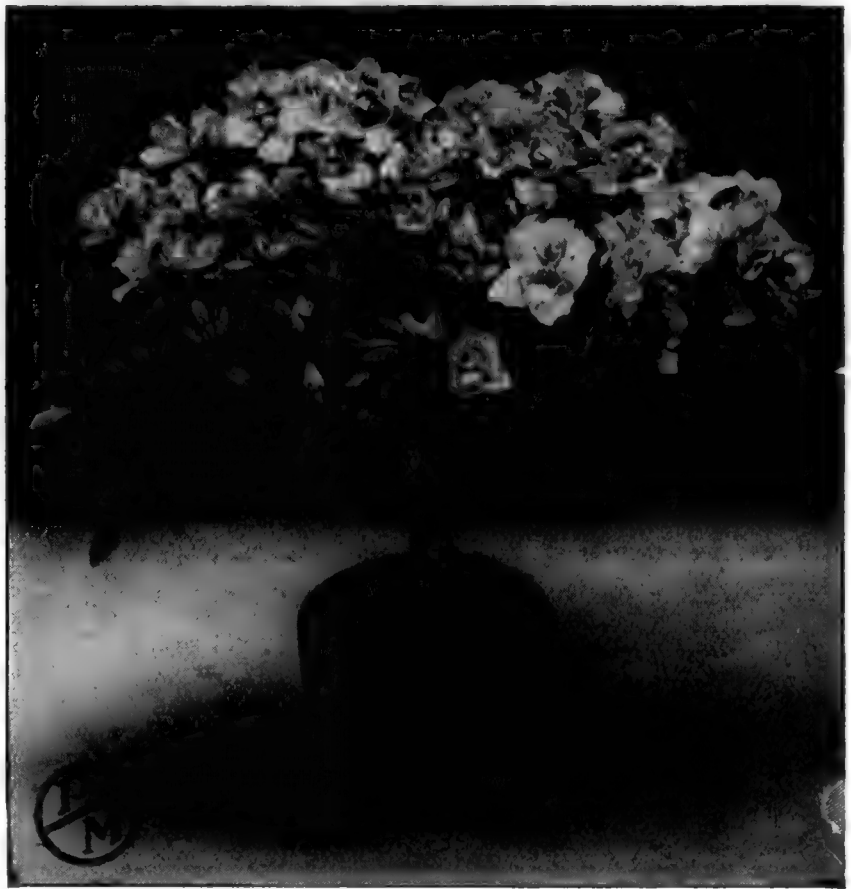
GENISTA FRAGRANS. \$6.00, \$9.00 and \$12.00 per dozen.

HYDRANGEAS. Otaksa, Thomas Hogg and Sieur de Coeur, 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50 and \$3.00. Standards, \$3.00, \$4.00 and \$5.00 each.

LILAC. \$1.50, \$2.00 and \$2.50 each.

MOUNTAIN LAUREL. A good selling novelty. \$1.50 and \$2.00 each.

MARGUERITES. White: 6-in. pots, \$5.00 and \$7.00 per doz.; 4-in., \$2.00 doz. Yellow: 6-in., \$9.00 per doz.; 7-in., \$12.00 doz. Queen Alexandra, white, \$3.00, \$5.00 and \$7.00 per doz. Queen Alexandra, pink, \$4.00, \$5.00 and \$7.00 per doz.



ROSES

Crimson Rambler. \$1.00, \$1.50, \$2.00, \$2.50; fan. and glob., \$2.50, \$3.00 and \$3.50.

Tausendschon. \$1.00, \$1.50, \$2.00, \$2.50; fan., glob. and pyr., \$2.50, \$3.50 and \$5.00.

Lady Gay. Fan., glob. and pyr., \$1.50, \$3.00 and \$5.00; ball and umbrella, \$3.00, \$4.00 and \$5.00.

Hiawatha. Fan. and glob., \$1.50, \$3.00 and \$5.00.

Baby Ramblers. \$1.00, \$1.50, \$2.00; standards, \$1.00, \$1.50 and \$2.00.

Pink Baby Ramblers. 75c, \$1.00 and \$1.50.

Baby Dorothy Ramblers. 50c, 75c and \$1.00.

Phyllis Baby Ramblers. 75c and \$1.00.

American Pillar Ramblers. \$1.50, \$2.00 and \$3.00.

Hybrid Roses. Richmond, Maryland, Killarneys, Frau Karl Dr., etc., 75c, \$1.00 and \$1.50. Magna Charta, \$1.00, \$1.50 and \$2.00 each.

RHODODENDRONS. Splendid values. Beautifully flowered. Being a late Easter, these come in just right for planting out in the garden after having done duty for Easter. The best varieties in various colors. \$1.50, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00, \$7.50 and \$10.00 each.

RUBBER PLANTS. \$1.00, \$2.00, \$2.50 and \$3.00 each. Branched, \$2.50, \$3.00 and \$4.00 each.

SPIRAEAS.

Gladstone. Extra fine plants; 50c, 75c, \$1.00, \$1.50 and \$2.00.

Superba. 75c, \$1.50 and \$2.00.

Pink Squire (Queen Alexandra). \$1.00.

FLOWERING THORN. A rare and choice item; very little grown of late. \$2.00 and \$2.50 each.

Some Splendid New Roses

"Melody," the best yellow rose today, awarded Silver Medal at The National Flower Show, Boston, 1911.

"Double Pink Killarney," the Killarney that will supersede the Killarney now grown.

"Prince De Bulgarie," entirely different from any rose grown.

Boxwood Sprays, per 100 lbs., \$15.00. Wild Smilax, per case, \$5.00.

Easter Cut Flower List Ready About April 1st.



S. S. Pennock=Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
109 West 28th Street

WASHINGTON
1212 New York Avenue

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR EASTER

Our Best Specialties.

Imported Crepe Paper Pot Covers, all colors, to fit 4-in., 5-in. and 6-in. pots, at \$1.00 per 100.

Waterproof Paper Pot Covers, to fit:

	5-in.	6-in.	7-in.	8-in.	9-in.	10-in.
100	\$2.50	\$3.00	\$4.00	\$5.00	\$6.00	\$8.00

Pot Covers, made of Rush Green Braid, Natural Willow and Green Straw Braid and Willow. The prices are a feature to have you order your Easter selection:

	5-in.	6-in.	7-in.	8-in.	9-in.	10-in.	11-in.	12-in.
Ea..	\$0.30	\$0.35	\$0.40	\$0.50	\$0.60	\$0.70	\$0.80	\$ 0.90
Doz.	3.50	4.00	4.50	5.50	6.50	7.50	8.75	10.00

Green Rush Braid Fern Pans, good and strong, to fit fern baskets:

	6-in.	7-in.	8-in.	9-in.	10-in.	12-in.
Each	\$0.20	\$0.25	\$0.30	\$0.40	\$0.45	\$0.60
Doz	2.25	2.75	3.25	4.50	5.00	7.00

Fine Raffia Pot Covers, of natural color and moss-green shades, to fit:

	5-in.	6-in.	7-in.	8-in.	9-in.	10-in.
Each	\$0.40	\$0.45	\$0.55	\$0.65	\$0.75	\$ 1.00
Doz	4.50	5.00	6.00	7.00	8.00	10.50

Our attractive styles in **Plant Baskets**, with or without zinc liners, from the small price of 25c upward. Let us send our selection to meet your Easter requirements.

Waterproof Crepe Paper, in all colors.

Imported fancy embossed Waterproof Crepe Paper. Something new, in all the floral shades.

Fancy Plaited Crepe Papers, all colors.

Chiffons, of the best grade only, every color you want—plain, silk edge, large stripe, narrow stripe and in all other fancy patterns—Valley, dotted bowknot effect, etc.

Imperial Chinaware is the best of this season's novelties.

Our celebrated **Green Tone Ware** is being demanded. All shapes and styles, from \$10.00 per 100 up. They are good sellers.

H. BAYERSDORFER & CO.

1129 Arch Street,

::

PHILADELPHIA, PA.

Mention The Review when you write.

burg, Pa.; Edwin A. Seidewitz, Baltimore, Md.; James Forbes, of Martin & Forbes, Portland, Ore.; Will Rehder, Wilmington, N. C.; George Huscroft, Steubenville, O., and J. E. Haines, Bethlehem, Pa.

George Hoene has taken the store formerly occupied by Karl Keinath at 1427 North Twenty-seventh street, opening for business March 28.

M. Rice writes from Hamburg, Germany, where the quest for novelties is being actively and successfully pursued.

D. T. Connor, of Lord & Burnham Co., reports the following building contracts: Ellenwood Greenhouses, Hatboro, Pa., one house 28x150 feet; William Munroe, Garrettford, Pa., two houses, each 21x150 feet; Linnaeus

Cox, Wissinoming, Pa., three houses, each 30x70 feet; H. Darlington, Doylestown, Pa., one house, 150x235 feet. The latter will be for cucumbers, the others are for roses.

The Philadelphians who have visited the National Flower Show in Boston this week are enthusiastic over the wonderful display there. A large number went.

Paul Berkowitz has returned from a two days' trip to New York.

William Swayne, of Kennett, stopped in this city March 27 on his way to Boston.

Louis Berger left for Boston March 28.

John W. McIntyre staged forty-five varieties of lilacs in Boston for his growers.

John R. Andre's victory in the two Killarneys in the twenty-five class is a popular one. Phil.

NEW YORK.

The Market.

The end of the express strike and the spring temperature, with an abundance of excellent cut flower stock of every variety, made the last of the week a little more encouraging than it has been through the sad days of Lent, and a good Saturday was the general verdict. The clean-up was fairly satisfactory and the amount left over for Sunday was not excessive.

The great fire in which so many lives were lost Saturday caused a heavy de-



Headquarters for Cold Storage Lilies

Orders Booked
NOW
and Delivered as Desired.

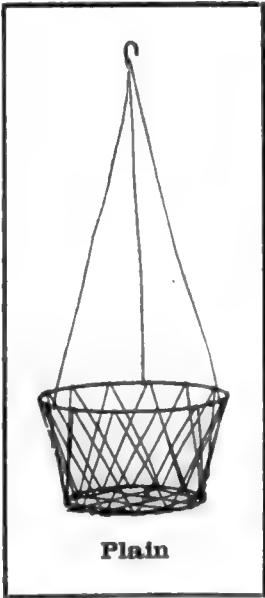
LILIUM GIGANTEUM
(OUR OWN DISTINCTIVE QUALITY)
In the following sizes:
6 to 8; 7 to 8; 7 to 9; 9 to 10

Write for Prices

HENRY F. MICHELL CO., ⁵¹⁸Market Street, **Philadelphia**

Mention The Review when you write.

WIRE HANGING BASKETS



Plain

PLAIN

Per doz.

8-inch	\$1.00
10-inch	1.25
12-inch	1.50
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

FANCY

Per doz.

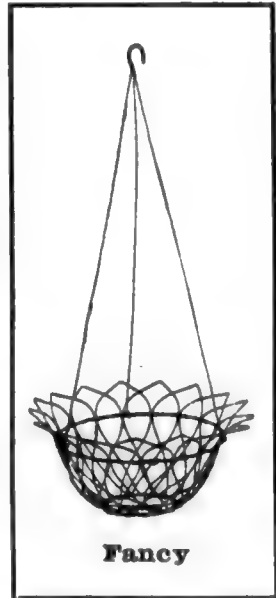
12-inch	\$1.30
13-inch	1.80
14-inch	2.25
15-inch	3.00
16-inch	3.50
18-inch	4.50

Sheet Moss in barrels, extra choice, \$2.00 per barrel.

Write for Wire Work Price List. Best made designs at low prices.

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.



Fancy

Mention The Review when you write

mand from the east side florists, over 140 funerals resulting from the calamity.

Good select American Beauty roses still hold their own. Most of this stock is stort-stemmed and small-headed. Of other roses Killarney dominates everything. There are a few of the new varieties quite popular, but not enough of them arrive to justify quotations. The best carnations were down again to 2 cents Monday. The shipments just

now are excessive, and there were many thousands unsold Saturday.

Violets go to the street men in great lots at \$1 per thousand and for even less. The best the big stores will pay is 30 cents per hundred. There will be no advance until Easter week. Orchids are abundant, but the demand is not encouraging and buyers are critical in their selections. Many of the wholesalers now feature the orchid in their windows. The majority expect a good

demand for Easter. If anything is scarce it is valley and prices are better. Lilies, too, are firm at 6 cents to 8 cents and will gradually improve. There will be no surplus of good flowers for Easter and 12 cents to 15 cents is the present booking suggestion of the plantsmen. There are plenty of callas and the quality is tiptop now.

Various Notes.

The Florists' Club's April meeting is

WATERPROOFED Corrugated Shipping Cases



Do **You** realize the importance of **Water-proofed** shipping cases to **You**? It means that they will preserve your flowers and plants much better in transit. Only the best quality of corrugated board is used in our boxes, and the waterproofing—a special feature of **our florists' boxes**—means a big saving to you in both flowers and boxes.

They are shipped flat and are set up with strong staples supplied by us for the purpose. The covers are shipped ready for use. The folding feature saves storage space for you. Made in all shapes and sizes.

Write for prices today to the manufacturer—

THE J. N. HAHN CO., Cuyahoga Ave. and West 4th St., Cleveland, O.

Mention The Review when you write.

Monday, April 10, and it will be a national show meeting with exhibits, reminiscences of Boston by those who attended and special features of interest that should draw a large attendance.

Saturday, April 1, sees the opening of the new market at the Fifty-ninth street bridge. It will be a great event in its significance as to the future. John Birnie and Secretary Siebrecht will readily be excused if their walk Saturday reminds one of Chantecler. This is the opening wedge that means years of profit and encouragement to every progressive plantsman within a radius of twenty miles.

William G. Badgley, of Badgley, Riedel & Meyer, represented Chatham at the state federation of shade tree commissioners at Trenton, N. J., March 24. This firm is receiving daily some fine Brunner stock from V. Zuber & Sons, of Whitestone, L. I.

John Donaldson, of Elmhurst, is still on the sick list, a serious attack of inflammatory rheumatism proving hard to overcome.

Carlos Jensen, representing the seed house of L. Dæhnfeldt, of Odense, Denmark, is in the city on his way to the coast. This is his first visit to this country. He visited the Boston flower show Saturday, March 25, and was loud in his praises. He will visit all the large cities, making a two months' tour. Cabbage and cauliflower seeds are the firm's specialties.

The Forster Mansfield Co. arrested their bookkeeper last week for the theft of several hundred dollars, the youthful financier having juggled with the bank balance like a veteran. The firm has been so busy its manager had little time for details.

Sydney Wertheimer, of Wertheimer Bros., is at the Boston show with an exhibit of the firm's specialties. Emil Schloss, of Schloss Bros., is also there with an elaborate display. Mr. Lion, of Lion & Co., says he has decided to postpone his demonstration until the S. A. F. convention at Baltimore.

Day and night, seven days a week in some centers, where it is necessary, the seedsman's harvest is now reaping. Spring is absolutely here; all the signs are with us. Birds, buds and April

Mr. Florist—

Have you arranged for your Easter display? If not, let us suggest to you that with one or more of **Currie's Revolving Display Stands**, and with your beautiful flowers placed upon them, they will attract the attention of flower lovers.

Remember, we are the Sole Manufacturers

We will send you one of our stands for your inspection, we will pay the express, and—if you do not find it just as we represent it to be—then return it to us at our expense. If the stand is satisfactory, then send us \$5.50. **Is this not a fair deal?** Could we make you this offer if we thought that our stand would not meet with your approval? **Remember,** we do not ask you for one penny in advance—



ALL WE ASK IS GOOD JUDGMENT AND YOUR HONESTY

We mean business, and business is what we are after. A postal from you will have our immediate attention. Write

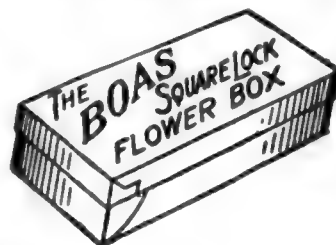
HILLSBORO NOVELTY WORKS, Hillsboro, O.

Mention The Review when you write.

To the Purveyors of the
Sweets of Nature'

We Recommend

USED BY THE LEADING
FLORISTS



MADE IN VARIOUS SIZES

Write for Samples and Prices

William J. Boas & Co.

1042 Ridge Avenue
PHILADELPHIA, PA.

Mention The Review when you write.

Buy Your Florists' Supplies from

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Always mention the Florists' Review when writing advertisers.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Always mention the Florists' Review when writing advertisers.



BETTER BOXES

would be hard to find than the ones shown here. They were made for Chicago's first florists, E. Wienhoeber, Samuelson, and others. If you handle the best trade in your city, you will be interested in our boxes, made to your special order—any size, shape or design, lined or unlined. Let us know your wants—we'll let you know the price. They may cost a little more, but they are fully worth it. Write today, before the Easter rush.

H. SCHULTZ & CO., Superior and Roberts Sts., Chicago
Phone Dearborn 423.

Mention The Review when you write.

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges—they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K.D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	8x4x20.....	\$1.90 per 100
No. 1.....	8x4½x16.....	1.75 per 100
No. 2.....	8x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	8x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	8½x5x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

Flower Insurance

No more broken or bruised flowers when you use the new Security Staple, which holds them into place. Try a box—and you will want more. Express prepaid, \$1.75 per box of 500.

FRANK J. YETTER
Greenfield, Mass.

Always mention the Florists' Review when writing advertisers.



H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

Write for Catalogue
"HOW TO PACK IT"

THE HINDE & DAUCH PAPER CO., Sandusky, O.

GEO. H. ANGERMUELLER
WHOLESALE FLORIST

1324 Pine Street - - ST. LOUIS, MO.

Florists' Greening Pins save you time, worry and money. Use them once and you will never be without them. Sample free. 10-lb. box (about 10,000 to 11,000 Pins) \$1.50.

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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO.
MANUFACTURERS
PHILADELPHIA, PA.

Advertisement of
**THE PINE TREE
 SILK MILLS CO.**

THERE IS NO BETTER MEDIUM PRICE Qual. 1458
 SATIN TAFFETA RIBBON THAN OUR
 No. 100—4½ inches.....\$1.50 pc.
 No. 150—5½ inches.....1.80 pc.
 All Florists' Shades. Samples cost nothing
 806-808-810 ARCH STREET, PHILADELPHIA

Mention The Review when you write

showers and the "seventeen year" locust have arrived to cap the climax.

The plant auction houses are all booming and many new faces are seen among the buyers.

There is a spirit of optimism prevailing among the best retail establishments as to the Easter outlook. Enterprise is evident in the advance contracts for flowering plants, some having doubled their last year's orders. The disposition to stage expensive decorations in the show windows has never been so pronounced as now. Daily exhibits of the skill of the artists are seen, especially in the bon ton stores of Broadway, Madison and Fifth avenues, well worth going miles to see. Even the Boston show will have nothing more striking and beautiful.

Myer, at 609 Madison avenue, is fortunate in securing the adjoining store for his Easter business. He has added this space permanently to his store and now has over 3,000 square feet, sixty-two feet frontage on Madison avenue and fifty-five feet on Fifty-eighth street, one of the best locations in the city.

Kessler Bros. and J. J. Coan, of the Growers' Cut Flower Co., expect to occupy their new stores for the Easter trade. Both establishments will compare favorably as to size, convenience and ice-box facilities with any of the wholesale centers of this busy street.

Siebrecht & Siebrecht are fast building up a reputation for superb valley and orchids, and no wonder, when the sources of their supply at Astoria and New Rochelle are considered. Their progress has been rapid and they feel that larger quarters will soon be a necessity.

The balance of the first floor of the Coogan building not occupied by A. Moltz & Co. has been leased by H. Nelson and the whole space thrown into one large room and fitted with tables, etc., similar to the Cut Flower Exchange room on the third floor of the Coogan building. The idea is to let space to growers and so accommodate any who cannot secure room in the Exchange above. Theodore Lang makes this his headquarters.

The fine pansies at P. J. Smith's opened the eyes of the British tourists last week and they acknowledged they had seen nothing to excel them in old England.

Many of the wholesalers are handling blooming plants for Easter.

David Clarke's Sons celebrate their sixty-third anniversary next week, a record unique in American floriculture.

Just a year ago the movement of the wholesalers to the other side of Sixth avenue began. Notwithstanding the "exodus," some of the best of them continue between Broadway and Sixth avenue, and it may be years before any further changes occur. Leases run yet from one to five years and the building of skyscrapers will be the only inducement to make a change desirable. Few can hope, however, for the \$10,000 bonus on a lease so neatly landed by Ford Bros., twelve months ago.

**Cut Flower
 Folding Boxes**
 Satisfaction
 Guaranteed

	Per 100
18x5x3	\$1.75
21x5x3½	1.85
24x5x3½	2.35
28x5x3½	2.90
30x5x3½	3.00
21x8x5	2.85
24x8x5	3.50
28x8x5	3.75
30x8x5	4.50
36x8x5	5.50
30x12x6	6.25
36x14x6	7.50

**DOUBLE VIOLET
 BOXES**

	Per 100
9x4x4	\$1.75
9½x6x5	2.25
10x7x6	2.50
12x8x7	3.00

No charge for printing
 in lots of 500.

EASTER

**We can save you money
 on everything you buy
 in Florists' Supplies.**

Green and Violet Tin Foil

Best Quality, 17c per lb.
 PLAIN TIN FOIL, 9c per lb.

Dagger and Fancy Ferns

A-1 Quality, \$1.50 per 1000.

**Brilliant Bronze and
 Green Galax**

\$1.00 per 1000; \$7.50 per 10,000.

Boxwood

Excellent Quality, 16c per lb.

Southern Wild Smilax

\$6.00 per case.

IMPORTED BRONZE MAGNOLIA LEAVES, \$2.00 PER BASKET.

GREEN MAGNOLIA LEAVES, \$2.25 per basket.

We carry the largest stock of cut flowers from the best growers in New England. Can fill orders, small or large. Send them in. Easter Lilies, Calla Lilies, Jonquills, Tulips, Paper Whites, Hyacinths, Valley, best quality, Carnations of all standard varieties, Pink and White Killarney, Richmonds, Rhea Reid, American Beauty, Sprengert and Plumous.

We constantly carry a large assortment of Florists' supplies and can fill orders at a moment's notice. Our beautifully illustrated catalogue will be mailed on request.

**Imported
 Cycas Leaves**
 FINEST
 QUALITY

We never
 disappoint.

	Per 100
4x8-inch	\$2.00
8x12-inch	2.50
12x16-inch	3.00
16x20-inch	3.50
20x24-inch	4.00
24x28-inch	5.00
28x32-inch	6.00
32x36-inch	7.00
36x40-inch	8.00

HENRY M. ROBINSON & CO.

Wholesale Commission Florists

TELEPHONES
 Main, 2617-2618-555
 Fort Hill, 25290-25292

**Manufacturers and Importers of Florists'
 Supplies—Hardy Cut Evergreens.**

BOSTON, MASS.

15 Province Street

9 and 15 Chapman Place

Mention The Review when you write.

Fred Smythe is back from his European trip. His importations of nursery stock are heavy, as usual.

W. H. Siebrecht, Sr., celebrates this week his thirty-fifth anniversary as the valley king of Long Island.

Alex. McConnell has occupied his present store in the Arcade five years. He moves to the corner of Forty-ninth street and Fifth avenue May 1. For-

tunately, he has this Easter in his present location. "Every little movement has a meaning all its own." This one promises to be a permanent location.

Bowling.

The Florists' Bowling Club has engaged the alleys at the Ardsley hotel, Fourth avenue and Thirty-second street, Friday evenings for the balance of the

ATTENTION FLORISTS!!

Don't Miss This Excellent Opportunity

Be sure to ask about our special **Proposition to Florists.**
It is certain to interest you because it will

Increase Your Profits

This is no idle boast. We can make customers for you.
Others have profited. Why not you?

Sterling Iron Reservoir Vases

Bring to your store a very desirable class of customers.
When you buy Vases insist on getting the best—they cost no
more and are much more satisfactory.



Be Sure to Get The New Catalogue and See The Many Beautiful Styles.

WRITE US TODAY BEFORE YOU FORGET.

The Sterling Emery Wheel Mfg. Co.
TIFFIN, OHIO

Mention The Review when you write.

season. The club numbers thirty, but the average attendance is far from complimentary to its officers. Matches after Easter with Madison and the local clubs may "liven things up a bit," and the selection of the club for Baltimore will depend upon the averages of April and May. Lunch will be served weekly. The scores last week were as follows:

Player.	1st	2d	3d
Chadwick	175	202	166
Fenrich	159	129	121
Irwin	152	174	194
Scott	156	136	165
Nugent	96	98	98
J. Austin Shaw.			

The Massas Floral Co. has renewed its lease of the store and basement at 2548 Eighth avenue for ten years at an aggregate rental of \$18,000.

PROVIDENCE.

The Market.

There was quite a flurry in last week's business because of several large funerals that made a heavy call for flowers. Many of the growers are holding back their product as much as possible and the supply, while sufficient to meet all ordinary and normal demands, is less than usual. The outlook for Easter is promising and there will be a good supply all along the line, according to the reports received from the greenhouse men.

Club Meeting.

The monthly meeting of the Florists' and Gardeners' Club of Rhode Island was held on Monday evening, March 20, in Swart's lodge room, 98 Westminster



RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers
Buffalo, N. Y.

Mention The Review when you write.

street. There was a good attendance, with President Robert Johnston in the chair. The principal subject for discussion was the trip to Boston to attend the National Flower Show, and about twenty signified their intention of participating.

Eugene McCarron read a paper on "Shrubs and the Manner in Which They Should be Pruned." Alexander Macrae gave an interesting report of his recent visit to New York and vicinity, while Michael Sweeney told of his



Jones' Reservoir Vases

BOUQUET HOLDERS, ETC.

Manufactured by

The M. D. Jones Co.

71-73 PORTLAND ST.,

BOSTON, - - - MASS.

Mention The Review when you write.

trip to Atlantic City. The report of the treasurer showed a healthy improvement.

Ferns—Leucothoe—Galax

Fancy Eastern Ferns, \$2.25 per 1000.
Green Leucothoe Sprays, 50c per 100; \$5.00 per 1000.
Boxwood, 20c per lb.; 50 lbs., \$7.50.
Bronze and Green Galax, \$1.00 per 1000.
Mexican Ivy, 75c per 100; \$6.00 per 1000.

Green Sheet Moss, \$1.00 per bundle; \$9.00 per 10 bundles; \$21.25 per 25 bundles.
Sphagnum, per bale, \$1.00; 10 bales, \$9.00; 25 bales, \$21.25.
Bronze and Green Magnolia Leaves, \$1.75 and \$2.25 per basket.

Florists' Supplies, Wire Work of all kinds, Evergreen Fertilizer for Florists' and Lawn.
We carry a full line of Cut Flowers at all times.

WM. MURPHY, Wholesale Commission Florist
309 Main Street, Telephone Main 980, Cincinnati, Ohio

Mention The Review when you write.

Various Notes.

It is probable that before the end of this season Providence will take its place among other cities of the country having a flower market. There have been several attempts made to start such a market, but none of them materialized because of lack of support. The present movement, however, seems to have more push behind it. The plan is for a market association to be formed as soon as fifteen growers agree to the proposition. The paper already has a number of signatures.

Mr. and Mrs. D. E. Newell, of Attleboro, are on a visit to relatives in Newark, N. J.

Ralph Armstrong, manager for Wadley & Smythe, of Newport, is in the hospital for a slight operation and is reported as progressing nicely.

M. J. Leach & Son, of Pawtucket, are the owners of a new E. M. F. 26-horsepower touring car.

Thomas Galvin, who has been in the house all winter, is able to be out and around once more.

Henry M. Wilson, of Middletown, fell down a flight of stairs at his home a few days ago, but fortunately escaped serious injury.

Smith & Berker have given a contract to Lord & Burnham to erect a house, 36x100, on North Broadway, East Providence, for lily of the valley.

Joseph Mattson, of Newport, is on a visit to Philadelphia.

A. Chournard, formerly with Mr. Peterson at Ashton, has begun the construction of two greenhouses on Brook street, Pawtucket. They will be 40x95 feet each.

Timothy O'Connor has a fine lot of Easter plants at his place on Boulevard avenue. Among his showings are Easter lilies with six to nine blooms on a stalk.

Johnston Bros. were unusually busy last week on funeral orders.

Visitors: William E. Cook, representing Vaughan's Seed Store, New York city; E. J. Perry, of Fall River; Mr. Smith, representing W. J. Boas, of Philadelphia; Mr. Lawton, of Fall River; Frank Henry, of Henry & Lee, New York city; Carl J. Eltzhotl, representing Braslan Seed Growers Co., of San Jose, Cal.; Edward Weidman, of

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc. Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

FERNS

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000

Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Green Leucothoe, short, \$1.25 per 1000. Laurel Tips, 6 to 8 inches, for roping, wreaths, etc., \$3.00 per 100 lbs. Lycopodium or Club Moss, \$1.00 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD,

ELK PARK, N. C.

Mention The Review when you write.

Southern Wild Smilax

Stock that Will Please Your Customers.

Wire, write or phone your orders to

Chas. S. Lee & Company
Evergreen, Alabama.

Mention The Review when you write.

NEW STONE TOMATO SEED, \$1.00 per lb.
GREEN SHEET or LOG MOSS, \$1.25 per bag or bbl.
LAUREL STEMS, Large bag, \$1.00.
LAUREL BRANCHES, 2x2x4 feet, case, \$2.50.

Correspondence solicited.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

Fall River; Maurice Fuld, representing H. F. Michell Co., of Philadelphia.
W. H. M.

Savanna, Ill.—John Lambert, proprietor of the Savanna Greenhouses, has opened a downtown store.

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL
SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

Sellersville, Pa.—Herbert S. Nase has sold his greenhouses to Mr. Jackson, of Newtown Square, Pa. Mr. Nase's principal crop has been tomatoes, but it is understood that Mr. Jackson will use the houses for growing flowers.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....25c	Per 1000.....\$2.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per lb.....20c	Per case of 50 lbs.. 7.50
Per 100 lbs., \$14.00.	

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$0.75	Per 1000..... 6.00

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$ 9.00
25 bundles..... 21.25	
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00
25 bales..... 21.25	

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write.

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$2.50.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50 each; 6 baskets, \$2.00 each.

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



A. L. FORTUNES

93 Broadway, BROOKLYN, N. Y.

Headquarters for Dagger and Fancy Ferns, also Bronze and Green Galax. Fifteen years' experience. Full count, and guarantee A No. 1 stock or no sale.

Write for Prices.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.
Mention The Review when you write.

TRY MY PRICES

J. JANSKY,

19 Province Street, BOSTON, MASS.

Telephone, 4620 Main.

Manufacturer of FLORISTS' WIRE DESIGNS
And All Kinds of Florists' Supplies
Dagger and Fancy Ferns, \$1.25 per 1000.
Green and Bronze Galax, \$1.00 per 1000.
Boxwood, 16c per lb.; by the case, \$7.50 50 lbs.
Mention The Review when you write.

Southern Wild Smilax and all EVERGREENS in limited quantities.

Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

Decorative Material

50-lb. cases of Smilax, only \$5.00.



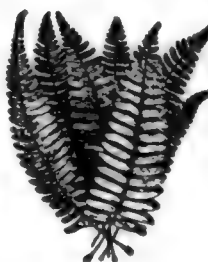
MILLINGTON, MASS.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY

EVERGREENS FRESH FROM THE WOODS

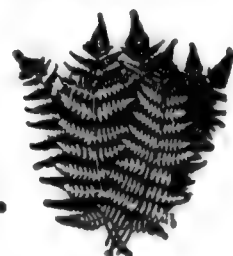


Galax, green, 50c per 1000; \$3.75 per case of 10,000.
Ferns, fancy and dagger, \$1.00 per 1000, any quantity.
Green Leucothoe Sprays, regular lengths, \$2.00 per 1000.
Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.
Laurel Leaves, 35c per 1000, Sheet Moss, 5c per pound.

All Orders Filled Promptly.

Banners Elk, N. C.

Telegraph us at Elk Park, N. C.
Mention The Review when you write



STANDARD MAIL TUBES

The recognized
and accepted.

Best — Safest — Cheapest

Method of sending plants by mail or express. Samples on request. Largely increasing business has made necessary the removal of our factory to Philadelphia.

Address all communications to

STANDARD MFG. CO.

Second and Vine Sts.

PHILADELPHIA, PA.

Mention The Review when you write.

Livingston, Mont.—The Livingston Greenhouses have been sold to the Yellowstone Floral Co., recently organized in Helena, and possession was taken at once. The Livingston concern will be a branch of the company, which will likewise operate in other Montana cities. Henry van Catz will be the manager. J. C. van Catz, the florist for the company, has had a long experience in the floral trade, both in this country and Europe. The company intends to make the Livingston stock so complete that any and every demand of lovers of flowers can be satisfied by the local greenhouses.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By a practical carnation grower; life experience; single; state wages. Address No. 269, care Florists' Review, Chicago.

SITUATION WANTED—In St. Louis or vicinity; lady, no experience, wishes to learn florists' business. Address No. 259, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, A No. 1 Tea and Beauty rose grower; single; can take full charge. Address No. 280, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener on private place, 14 years' practical experience, able to take full charge; good wages expected. Address No. 281, care Florists' Review, Chicago.

SITUATION WANTED—As assistant gardener on private place, by young man with 5 years' experience in garden and greenhouses; good reference. Address No. 264, care Florists' Review, Chicago.

SITUATION WANTED—By first-class salesman and designer, 15 years' experience, good appearance, 34 years of age; must be steady work; no cheap man. Address No. 282, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener on private place; age 35, single; good practical experience in carnations, roses and pot plants; flower garden, fruits and vegetables; excellent references. J. Bennett, Hillhurst, Orchard Park, N. Y.

SITUATION WANTED—By April 15, by first-class grower of roses, carnations and all other kinds of cut flowers and pot plants; middle-aged; life experience in Europe and here; first-class references; please state wages. Address No. 283, care Florists' Review, Chicago.

SITUATION WANTED—By April 15, by middle-aged all-round florist on private place; life experience in Europe and this country; first-class references. Address No. 284, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman in commercial or private place; 22 years' experience in cut flowers, pot plants and bedding out stuff; 34 years of age and married; please state wages in first letter. Address G. E. Anderson, 7941 Sherman Ave., South Chicago, Ill.

SITUATION WANTED—By thoroughly experienced grower of first-class roses, carnations, mums, pot plants, bulbs, etc.; age 28, married, sober; takes interest in his work; produces best results; wishes to take charge; highly recommended. Address No. 274, care Florists' Review, Chicago.

SITUATION WANTED—Florist and gardener wishes a private or commercial place, private preferred; American, sober and honest, have spent over fifteen years in the business; wishes to locate with a good party; a married man and steady. Address No. 288, care Florists' Review, Chicago.

SITUATION WANTED—At once, by a single, middle-aged man, good grower of roses, carnations, mums and general stock; also good designer; strictly sober and honest; capable of taking full charge; only an up-to-date place and good wages expected. Jacob Schmid, 421 State St., Chicago, Ill.

SITUATION WANTED—By young single man, strictly reliable and sober; position to learn propagating and to grow roses and general greenhouse stock; some experience; would stay with a firm if advanced and satisfactory; best of reference; east preferred; please state wages and particulars. Address No. 276, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on private or commercial place to take full charge; practical experience in all branches; good propagator and grower of in and outside plants, all kinds of bedding and flowering plants; general forcing; decorator, designer and good landscape gardener, etc.; Belgian, 35 years, single; abstainer; experienced in Belgian, French, German and 6 years in English nurseries. Address H. Vanhousbrouck, General Delivery, San Francisco, Cal.

HELP WANTED—A second man for general greenhouse work; must be steady; at once. P. N. Obertin, Kenosha, Wis.

HELP WANTED—Gardener on country estate; single middle-aged man preferred; must be reliable. R. B. Young, Buffalo Center, Iowa.

HELP WANTED—Grower for roses, carnations, mums and violets. Address No. 278, care Florists' Review, Chicago.

HELP WANTED—A good all-round grower of roses, carnations and general line of plants. Address Batavia Greenhouse Co., Batavia, Ill.

HELP WANTED—A good grower of general greenhouse stock and vegetable plants; must be sober and reliable. Mrs. A. B. Lewis, Pontiac, Mich.

HELP WANTED—An experienced plant grower to work under foreman; send references and wages expected to Thomas Roland, Nahant, Mass.

HELP WANTED—An assistant in general greenhouse work; some experience; give references and salary expected in first letter. Address No. 251, care Florists' Review, Chicago.

HELP WANTED—An experienced nurseryman accustomed to shipping and checking orders; must be strictly temperate; best of references required; state wages wanted. The Elizabeth Nursery Co., Elizabeth, N. J.

HELP WANTED—A competent vegetable grower, single; will pay \$30.00 month, board and room, for good, reliable man; abstainer. Apply with references to Alex. R. Wilkie, Supt., Highwood, Manchester, Mass.

HELP WANTED—One rose grower, capable of taking charge of three houses of Killarney and Richmond; must have A1 references; good wages; good position for right man. Address No. 277, care Florists' Review, Chicago.

HELP WANTED—A strictly sober, industrious man to take charge of a new carnation and rose range; permanent position to right man; state wages expected and previous experience. Address John Walker, Youngstown, O.

HELP WANTED—Experienced man for general work, mainly watering and potting; permanent place and good wages when ability is shown; do not apply unless thoroughly competent. C. Casey & Sons, 93 Maple St., Melrose, Mass.

HELP WANTED—Florist to do propagating and take care of carnations and other stock in retail business; temperate man only. Apply stating experience and wages expected, to W. Stertzling, 7280 Manchester Rd., St. Louis, Mo.

HELP WANTED—At once, an A1 carnation grower for section. Address Chicago Carnation Co., Joliet, Ill.

HELP WANTED—Assistant grower of mums and carnations; good hustler and potter; state wages and references; no boozers wanted. Address Frank Garland, Desplaines, Ill.

HELP WANTED—Experienced landscape draftsman, understanding drafting and color work and must be able to handle men and clients; do not apply unless qualified. Address Henry C. Klehm, Landscape Architect, Moline, Ill.

HELP WANTED—A man who thoroughly understands growing carnations, mums, bulbous stock, etc., including Easter lilies; one who is competent to take charge; must be strictly sober. Address Bryn Mawr Greenhouse Co., Bryn Mawr, Wash.

HELP WANTED—An experienced florist capable of taking full charge of 11,000 feet of glass; we grow a general assortment of cut flowers and potted plants; must be a good designer; please state wages wanted. C. M. Hurlburt, Fairbury, Neb.

HELP WANTED—At once, a capable young man to take care of small newly improved city place; steady and pleasant position to right man; give full particulars and wages. Address Morell & Nichols, Landscape Architects, Palace Bldg, Minneapolis, Minn.

HELP WANTED—Young man for general greenhouse work, one who has had some experience in greenhouse construction, piping, etc., preferred; please send references and state wages expected in first letter. Address Mrs. M. E. Jehu, Estherville, Iowa.

HELP WANTED—A man as night fireman and watchman the year around; married man preferred; if willing to board single men we have a house on the place for him and a good proposition; place near Chicago. Address No. 273, care Florists' Review, Chicago.

HELP WANTED—Wanted, a young married man as second under manager; one who has had a number of years' experience in general greenhouse work; may have to board one or two men; wages, \$50.00 per month and house; references required. James Hayes & Son, 107 West 8th St., Topeka, Kan.

HELP WANTED—A German florist and gardener, one who has some knowledge of landscape work and is a hustler, of good habits and a sticker, to grow for the retail trade; will have charge of 6,000 ft.; general line is grown; give wages expected with references. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—A general grower, must be an all-round man, sober and industrious, especially strong on carnations, mums, violets, vegetables and potted plants of all description; state salary and references; none but good workers need answer; board and room furnished. Address E. Reimers, Adams Block, Kalispell, Montana.

HELP WANTED—Capable foreman, familiar with growing potted and bedding plants, to take general charge of small commercial greenhouse; must be competent to wait on customers and make up floral work; give references and wages expected; steady employment if satisfactory. Address No. 279, care Florists' Review, Chicago.

HELP WANTED—We wish to hire a man for a day fireman, who has some knowledge of steam fitting and steam heating, who is able to put in piping under directions, and who is willing to be a general helper out of firing season; want some one that is looking for a steady place of from 2 to 5 years or longer; must be a sober man. The Newburys, Mitchell, S. D.

HELP WANTED—A grower for general greenhouse work; one who can grow roses, carnations and mums; a reliable, responsible man can have a steady position at good wages; want a man who has had experience in the Rocky Mountain country; send references and name of last employer; southwest. Address No. 280, care Florists' Review, Chicago.

WANTED—On lease, greenhouses with 7,000 to 10,000 ft. of glass. W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

WANTED—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Zender, 6978 N. Clark St., Chicago.

WANTED TO RENT—After June 1, with privilege to buy, about 10,000 feet of glass in the west or middle west. P. O. Hansen, Box 128, Fort Dodge, Iowa.

FOR RENT—6,000 square feet of glass; good retail trade established; possession given after the spring trade is over. Apply 626 N. Kensington Ave., La Grange, Ill.

FOR SALE—Will sell my place or sell stock and rent for a term of years. Mrs. May Bradley, 1901 S. A St., Elwood, Ind.

FOR RENT—Eight greenhouses, 20,000 ft., 2 miles southeast of Dalton, Ill., on Eastern Ill. and Western Indiana railroads. Address L. Schroeder, 147th St. and Lincoln Ave., South Holland, Ill.

FOR SALE—At once, store and greenhouse, good established business, at a bargain. Address No. 238, care Florists' Review, Chicago.

FOR SALE—Pipe; we have some fine 2 and 3-inch second-hand pipe for sale at low prices; let us quote you. Baur Gas Company, Eaton, Indiana.

FOR SALE—84x125 ft. corner, small greenhouse with stock and a first-class cottage. Call or write T. Grabowski, 4523 W. Addison St., west of Milwaukee Ave., Chicago.

FOR SALE—On account of leaving Pennsylvania for the west, will sell lot and 4 houses, stocked, at a bargain; in town of 18,000. Address No. 239, care Florists' Review, Chicago.

FOR SALE—10,000 sq. ft. of up-to-date glass, good repair, well stocked, 15 cents fare to Boston; steam or electric; town water; south slope. M. L. Tirrell, Lafayette St., Randolph, Mass.

FOR SALE—3 houses, iron gutters and posts, one lean sash, and a lot of hotbed sash, also stock; in first-class condition; write for particulars. Address No. 240, care Florists' Review, Chicago.

FOR SALE—About 5,000 ft. of glass; no competition; good town; a large, growing trade; can sell a great deal more than you can grow at good prices. For particulars address "Florist," Dwight, Ill.

FOR SALE—In Chicago, established retail flower store, located in one of the best neighborhoods on the south side; no competition; best of reasons for selling. Address No. 177, care Florists' Review, Chicago.

FOR SALE—Carmody boiler, 10 sections, No. 2 pattern, only been used 7 winters; will sell it for \$75.00 or exchange for greenhouse glass, hot-bed sash or anything I can use to advantage. W. P. Ranson, Florist, Junction City, Kan.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—Do you want a good suitable 10-acre tract of land along C., M. & St. P. R. R. right-of-way, with 4-room dwelling, 3 blocks from depot, 15 miles from Chicago? Apply to W. F. Duntzman, Bensenville, Ill.

FOR SALE—Forestry and landscape business, town of 200,000, will bring investment in one year; established 10 years; \$4500, some cash; bank references. Address G. B. H., 665 Gas and Electric Bldg., Denver, Colo.

FOR SALE—One slightly used florists' showcase refrigerator, in excellent condition; white enameled steel frame, best plate glass, nickel trim, mirrored back; a bargain. Fort Wayne Refrigerator & Mfg. Co., Fort Wayne, Ind.

FOR SALE—Greenhouse property, 8000 sq. ft. glass, stocked with carnations and bedding stock; good business, both local and surrounding towns; city 9000 population; no competition. Address No. 285, care Florists' Review, Chicago.

FOR SALE—Place of 1½ acres; 2 greenhouses, almost new, 65x31; the only florist within 50 miles; cottage of 7 rooms and out-buildings; good trade; will pay for itself in 2 years; price, \$5,000; I want to retire. For particulars apply to A. Woerner, Clinton, Mo.

FOR SALE—In city of 35,000, central Illinois, greenhouses, 10,000 sq. ft. of glass, 1 acre ground, six-room dwelling, barn, etc.; city store doing good business; will sell greenhouses and lease land to suit the buyer. Address No. 286, care Florists' Review, Chicago.

FOR SALE—Small greenhouse, two years old, 20x80; hot water heating plant complete; 25 boxes, 16x18, D. S. A. glass; about 300 ft extra 1½-inch pipe; about 500 pots, different sizes; boxes, etc.; must be removed by June 1st; best offer takes it. Dr. F. E. Graves, Hinckley, Ill.

FOR SALE—6 greenhouses, 10,500 sq. ft. glass; steam heat; county seat of 6,000; good home trade, no competition; fine location; good cause for selling; 10-room residence; must be sold in 30 days; write me if you want a location cheap and mean business. Terms to suit. W. Briscoe, Tipton, Ind.

FOR SALE—Greenhouse property, 3,500 sq. ft. of glass, steam heated, new boiler of sufficient capacity to heat 10,000 sq. ft., and trade that would justify building of same; ten-room house, good cellar, barn and other out buildings; eight acres of land within four blocks of public square and one block of C. B. & Q. depot; will sell at a sacrifice if sold at once. Address S. H. Beaver, Seward, Neb.

FOR SALE—The best proposition on earth for a florist of small means. Particulars No. 287, care Florists' Review, Chicago.

FOR SALE—One No. 3 Kroeschell boiler, a 40-foot No. 10 iron stack; is now heating 10,000 feet of glass to rose temperature; flues, head and stack in A No. 1 condition; boiler can be seen working anytime; am building more glass and installing larger boiler, reason for selling; boiler and stack, \$150.00 f.o.b. Lafayette, Ind. H. Roth, W. Lafayette, Ind.

FOR SALE—Seven new modern greenhouses in Iowa, 25,000 ft. glass; improved cement benches; good residence, office, etc.; all steam heat; the place is so handy, can be run with two helpers; stocked with roses and carnations; no trouble to dispose of all flowers grown; \$25,000 takes the whole outfit; expenses are light—why not own a place of your own? Write for terms; owner wants to retire. Address No. 132, care Florists' Review, Chicago.

Wire Workers Wanted

W. H. WOERNER, 520 N. 16th St., Omaha, Nebr.

WANTED

A rose grower at once, with some experience on Beauties. Wages, \$18.00 per week. WILLIAM DITTMAN, New Castle, Ind.

FOR SALE

An up-to-date greenhouse property, 3500 square feet of glass, 2½ acres of ground, 7-room dwelling; situated in southern Indiana town of 6000; fine trade, growing all the time. Easy terms. Purchaser to take charge not later than June 1st. Address No. 290, care Florists' Review, Chicago.

FOR SALE

An up-to-date florists' plant; modern greenhouses; 70,000 feet of glass; 12 acres of land; large brick dwelling house, heated by steam; two barns. Everything in first-class working order.

W. W. COLES, Kokomo, Ind.

For Sale or to Let

Florist's place, first-class opportunity for anyone looking for a florist's business. 3000 feet glass in full running; a progressive town in Connecticut. Owner has other business which keeps him busy at times when florist business is in full swing. For particulars address No. 275, care Florists' Review, Chicago.

Saleslady Wanted AT ONCE

Must be good saleswoman and designer, to take charge of an up-to-date store; permanent position to right party; state wages and experience in first letter.

Hayman Greenhouse Co., Clarksburg, W. Va.

Wanted a Southern Grower

A man who has had a long experience in growing a general line of stock for the retail trade. Can use only a married man. Must be strictly sober, reliable and industrious, and be able to produce results.

APPLY TO

ROBT. C. KERR FLORAL CO.
2415 Travis Street, Houston, Texas.

Wanted

A competent man to take charge of growing end of business, 35,000 feet of glass in roses, carnations and general line of pot plants; must be sober, industrious, willing to work and thoroughly understand this kind of work. Position ready now. Write or wire. State experience and salary wanted.

Steinhauser Florist & Nursery Co., Pittsburg, Kansas

Wanted A Buyer

For a well established, up-to-date greenhouse property

and residence, 3½ acres of land on main paved street, in the best town of Missouri, having agencies in fifteen towns around. Eight modern houses and residence, heated by hot water. Can show every day's business for last fifteen years. Place will pay for itself in three or four years. Inquire, if you have \$3,000 or more cash; balance to suit purchaser. This is a life's opportunity. Or will trade for fine farm. Address No. 205, care Florists' Review, Chicago.

WANTED AT ONCE.

An experienced and reliable foreman for nursery. State particulars, salary wanted, references, etc.

SOUTHWORTH BROS., Beverly, Mass.

FULLY EQUIPPED GREENHOUSE FOR SALE.

Established retail and wholesale trade, small stock included, 9-room dwelling, hot water heat and electric lights, city of 44,000. Complete, \$3600.00. Edgar G. Banta, 412 Fairbanks Bldg., Springfield, O.

Wanted

Two experienced men for growing roses; capable of caring for section. Single men preferred; salary \$50.00 per month. Give references in writing.

GREEN FLORAL CO., Dallas, Texas

Wanted at once

Good all-round greenhouse man as assistant; one experienced in potting and general work. Apply to

S. MUIR, 3530 Michigan Ave., Chicago.

Wanted

German Speaking Lady or Man.

For our greenhouse office.

—Address—

Calvert Floral Co., Lake Forest, Ill.

Wanted

A gardener who does not use intoxicating liquors and who is a worker and thoroughly understands fruits and flowers—all outdoor work. Give experience and state salary desired in first letter. Address

W. S. PRICKETT, Sidnaw, Mich.

Wanted at once

Bright capable young woman of pleasing appearance, with some experience, to assist in first-class Chicago floral establishment. Address, No. 289,

Care Florists' Review, Chicago.

Wanted—At Once

Landscape gardener, one who is accustomed to drawing plans from given ground measurements and bedding out flower beds preferred; reply, with references and wages expected. Address

No. 271, care Florists' Review, Chicago

Wanted—At Once

Assistant landscape gardener or nurseryman, one who is accustomed to the trimming and planting of trees and shrubs preferred; reply, with references and wages expected. Address

No. 272, care Florists' Review, Chicago

Seven Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand. If you are the only florist in your city represented here, you get the orders coming into your territory from other florists. If you are not represented and "the other fellow" is—we can leave it to you what becomes of these desirable orders.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

BOSTON.

The Market.

On the whole, business has improved a little as compared with a week ago. Prices have not improved, but there is a better clean-up in most lines. A cold snap, with temperatures down as low as zero in some places, has now given way to warmer weather, and we may expect something of a glut later in the week. Business for Lent, taken all in all, has not been bad. Roses are now of their finest quality, averaging a little lower in price. Beauties are of grand quality; so are Killarney. The stems of the latter are extra fine. Chatenay is now showing up well; so is My Maryland, while Mrs. Aaron Ward continues popular. Carnations are in abundant supply, but cleaning up tolerably well. White varieties of late have been in good demand, but are now getting overabundant. The leader in this color here is White Enchantress. In the light pink class Enchantress, unless picked rather closely, loses its color. Fair Maid is seen of nice quality and Pink Delight continues in favor. Single violets are rapidly nearing the end and after the present week will not cut much of a figure.

Sweet peas have been improving in quality each week and are now fine. A large number of varieties are now procurable. Dutch bulbous flowers are in heavy supply, with little change in prices. The long trumpet varieties continue to sell better than the short trumpets. As yet gladioli have not made their appearance, but some good Spanish iris is arriving. This is quickly sold. English primroses are becoming plentiful and sell well. Callas have sold abundantly, but lilies and lily of the valley are each in oversupply. Antirrhinum, especially the pink varieties, is in good demand. Marguerites are more abundant; the yellow varieties sell particularly well. Gardenias are plentiful and cheaper. Cattleyas are rather scarce. Schrödera is the variety now mostly seen. There are plenty of den-drobiums.

Asparagus and adiantum are each selling fairly well. Pot plant trade is becoming lively. Rambler roses, such as Tausendschon, Dorothy Perkins and Hiawatha, are in especial favor, also hydrangeas, genistas, acacias and bulbous subjects. The clear weather lately en-

Special Care Taken with Telegraph Orders for

DETROIT AND VICINITY

The L. Bemb Floral Company

ALBERT POCHELON, Prop.

153 Bates Street

Mention The Review when you write

THE WILLIAM SCOTT CO.

CUT FLOWERS AND FLOWERING PLANTS

Main and Balcom Sts., BUFFALO, N. Y.

Also CORFU, N. Y.

Mention The Review when you write

THE WINDMILLER CO., Florists Mankato, Minn.

Will take care of your orders in

Minnesota

:::

Dakota

WM. J. NEWTON

...Leading Florist...

151 Granby Street,

Norfolk, Va.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.
125,000 square feet of glass.

ARCHIAS FLORAL CO. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.

KENOSHA, WIS.

and all points between

CHICAGO AND MILWAUKEE

Mail, wire or phone your orders to

P. N. OBERTIN, 567 Chicago St.,
KENOSHA, WIS.

Deliveries to Northwestern University and all
North Shore Towns.

FISCHER BROS. 614 Dempster St.,
EVANSTON, ILL.
L. D. Phone 2642

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Established 1859.

A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Stiles
FLOWER STORE
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

Cleveland, Ohio
Schneider Floral Co.

For Flowers and quick service to all Northern Ohio points.

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George G. McClunie, Florist
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Orders solicited for delivery any place on earth.
Floral Designs a Specialty.

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Orders executed anywhere in the two states.

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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All orders receive prompt and personal attention.

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J. H. SMALL & SONS
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Birmingham, Ala. Woodward Building
—Night service.—

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Frey & Frey, 1338 Lincoln, Neb.
Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

joyed has brought the lily crop along in good shape and all the growers state that their plants are extra fine.

Various Notes.

William Patterson, of Wollaston, achieved a signal success at the flower show in the classes for bulbous plants, capturing no less than twenty-four premiums on hyacinths, tulips and narcissi. Mr. Patterson is one of our best bulb men and his many friends are proud of his success.

The next meeting of the Gardeners' and Florists' Club will come April 25, the hall being rented on the regular meeting night, April 18. B. Hammond Tracy, the well known gladiolus specialist, will lecture on the gladiolus and its culture.

Perry Green, of Quincy, is bringing in an extra fine lot of dimorphotheca and sweet peas to the Boston Cooperative Market.

Mann Bros., of Randolph, have the market practically to themselves so far on Spanish iris, bringing in thirty dozen daily. They sell an immense quantity of Dutch bulbous flowers daily.

The Sutermeister Estate, of Readville, is now doing a heavy business in pans and pots of bulbs. Their Empress and Victoria narcissi are extra fine. They also have a fine lot of tritonias.

We were pleased to see the veteran Joseph Tailby, of Wellesley, at the flower show March 26, the first time Mr. Tailby has visited Boston in three years. He was accompanied by his grandchildren and took all his old-time delight in the exhibits.

Thomas Pegler is handling finely grown Spiraea Gladstone, grandiflora and astilboides from W. A. Riggs, of Newtonville, and Newtonville Conservatories.

Peter Hylen, of Randolph, has yellow marguerites with superb stems and car-

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FLORAL CO.
GRAND & OLIVE ST.
ST. LOUIS.

We are Prepared to Fill Orders for any Section of South Jersey at any time.

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Nurseries: ATLANTIC CITY, N. J.
Mediterranean and South Carolina Aves.

S. J. REUTER & SON, Inc.
NEW LONDON, CONN.

The only flower store in the city. Orders for any part of Connecticut or Rhode Island will receive prompt and careful attention.

1874 *Jack Phillips* 1911
WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 319 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : : :

All orders entrusted to us for Central Kentucky will have careful attention.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the **CHARLESTON CUT FLOWER AND PLANT CO.**

H. H. CONN, Mgr. Phone Stewart 627
JESSELSON FLOWER SHOP
523 West 63d Street, : : : CHICAGO
We deliver in Englewood and Woodlawn
All orders attended to promptly Night service

Orders for southern MINNESOTA and northern IOWA will be properly cared for by

A. N. KINSMAN, Austin, Minn.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KENTUCKY

JACOB SCHULZ, Flower Shop, 550 South Fourth Avenue, Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

LOUISVILLE, KY.

WILLIAM WALKER

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All orders given careful attention.

H. W. FIELD, The College Florist
NORTHAMPTON, MASS.

Home of Smith College

Send your orders to him for prompt and careful attention.

Augusta, Ga.

All kinds of cut flowers or work delivered at the resort hotels or elsewhere in Augusta. Mail or wire your orders to

BALK'S NURSERY

Greenhouse and Office, 226 Greene St.

Colorado Springs, Colo.

Orders Carefully Executed

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Wholesale and Retail

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The Texas Seed & Floral Company

Orders for cut flowers and designs solicited for delivery in any part of Texas.

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THE STEINHAUSER FLORIST & NURSERY CO.
(Inc.)

Growers and Shippers—Wholesale and Retail

Out-of-town orders given special and personal attention. Give us a trial.

South and Southwest Texas and sailing from Galveston.

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Up town, 913 Main St., S. W. Phone, Preston 7741.

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Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Aurora, Ill. Jos. M. Smely

and vicinity

Phones 147

J. F. WILCOX & SONS,

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**Largest Greenhouse Establishment
West of Chicago.**

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

rying flowers five inches across, which sell on sight.

Sidney Hoffman had the lion's share of the designs for the funeral of the late Nathaniel Thayer, and turned out a large number of beautiful pieces. Mr. Hoffman manifested his hustling capabilities when he removed about 100 large designs from St. Paul Episcopal church, on Tremont street, to the South station per autos, and had all in position in the baggage car of a special train there within seventeen minutes.

Albert Batley, of Maynard, has at present a splendid lot of Winsor, Pink Delight, Beacon and Enchantress carnations.

Pink carnations have been chosen by Queen Mary as the coronation flower and Winsor is the Queen's special favorite. This pleases Peter Murray, of Fairhaven, Mass., the raiser of this popular variety on two continents. It is also satisfactory to learn that Enchantress, raised by another Massachusetts man, is next in order of popularity for the same occasion.

One of the most admired plants at the flower show was the new azalea, Lady Roosevelt, from the W. W. Edgar Co. Were this procurable in quantity, it would be in tremendous demand, as there is no other azalea of this unique color. It is a sport from Rudolf Seidel. All the seed stores are now taxed to their full resources to keep abreast of orders. The cold weather has somewhat delayed counter trade, but it is now on with a rush which is almost overwhelming.

No gladioli were to be seen at the flower show, not even The Bride or any of the nanus type. Many local growers tried to get large batches in flower, but none succeeded.

Daniel Scott is now grower for A. M. Davenport, of Watertown. Mr. Davenport has a grand lot of lilies, hydrangeas and other plants for Easter. He is also a specialist on strawberries in pots.

No man worked harder for the success of the flower show than Thomas Roland. He exhibited an enormous quantity of plants and the awards re-

BOSTON, MASS.



"Penn, The Telegraph Florist"

Wire us and we will reciprocate. We cover all points in New England.

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FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address: "Daniels, Denver."

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NEW YORK : 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

Spokane, Wash.

HOYT BROS. CO.

Leading Florists.

Try Us.

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F. WALKER & CO., 634 Fourth Ave.

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Send Orders for the Southwest

Best Railroad Center in the State.

MOBILE, ALABAMA

The Minge Floral Co.

PROVIDENCE, R. I.

and all
New England Points

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171 Weehasset St., Providence

PEKIN—PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

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Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

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A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 35th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Tonseth Floral Co.

325 Morrison Street

**GROWERS AND RETAILERS
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ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

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DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

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112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO. CUT FLOWERS

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

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Delivered in Albany and vicinity on telegraphic order.

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Wm. L. Rock Flower Co.

Kansas City, Mo.

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Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cutflowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Hutchinson, Kansas

JOHN STAMM All orders receive prompt and careful attention.

CAPITAL CITY GREENHOUSE CO.
MADISON, WIS.

Order of us. Best shipping service for Wisconsin

MEMPHIS, TENN. Idlewild Greenhouses, 89 So. Main St.

Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season.

ceived were in all cases well merited. It is doubtful whether any trade exhibitor ever before staged a more superb group of hard-wooded plants than Mr. Roland, the difficult culture of which all growers can appreciate.

E. H. Borowski's new King construction house, started February 25, is completed and being filled with plants. It is a light house and pleases Mr. Borowski much.

The closing lecture in the winter course of the Massachusetts Horticultural Society was given March 25 by J. H. Hale, of South Glastonbury, Conn., on "The Horticultural Awakening in New England." A large audience enjoyed the lecture.

William T. Walke, of Salem, is making a big hit with his new pink antirrhinum, which sells on sight. He also has a splendid lot of Easter plants coming along. W. N. Craig.

DAYTON, O.

The Market.

Trade for the last two weeks might best be expressed by saying that "it has come steady by jerks." This is to say that some days have been most encouraging, while others have been just the opposite. Taken all in all, one can scarcely complain, for during the lenten season trade is always more or less slow. Funeral work appears to be the only thing to keep stock on the move, and even in this line the demand has not been specially great.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

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Members Florists' Telegraph Ass'n.

Orders by Wire receive Prompt and Careful Execution

J. Newman & Sons

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24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

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Flowers Delivered in City or State on Short Notice

F. H. WEBER

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IN HEART OF NEW YORK CITY

60 W. 33d Street, N. Y.

Phone Madison Sq. 6404. Our Motto—The Golden Rule

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Fayetteville, Ark. Southwestern Seed Co. Seedsmen and Florists

Orders for designs and Cut Flowers given special attention.

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N. E. Cor. 44th Street and Madison Avenue,
Telephones
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Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

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Phone Main 1665
1534 Second Ave., **SEATTLE, WASH.**

Orders given prompt attention.

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The Livingston Seed Co.

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COVER ALL OHIO POINTS

114 N. High St., **COLUMBUS, OHIO**



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J. WALSH & SON, LEADING FLORISTS

MALDEN, MASS.

Boston and all New England Points.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in **North Dakota**

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LARGE GREENHOUSES

The Anderson Floral Co. ANDERSON

533 Marshall Ave., **SOUTH CAROLINA**

TERRE HAUTE, IND.

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Mrs. M. E. Hollcraft

807 Kansas Ave., **TOPEKA, KAN.**

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., **Indianapolis, Ind.**

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MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Blackistone

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

Stock of all kinds has been most plentiful, with the exception of carnations, which are off crop. This brings much delight to the grower, as he sees Easter ahead, and appreciates the fact that large cuts of carnations are needed at that time, and judging from the present outlook a heavy crop will be coming along in good time. The rose cuts are heavy, as the bright days of the last several weeks have brought them in abundance. However, the call from the surrounding towns, where but few roses are grown, is sufficient, so that the supply does not come amiss.

Lilies are still in heavy supply, but the market is better on them than it has been of late. The warm weather has brought bulbous stock along rapidly and it is crowding the market, although it moves fairly well—better than could be expected, as the market gardeners are disposing of much of it to the street fakers and this, of course, makes it harder for the florist to sell his supply.

Green goods are a little scarce.

Various Notes.

The Miami Floral Co. reports trade quite satisfactory and says that the prospects for Easter are most encouraging. This company is booking some large orders for Easter lilies and also expects to cut a large crop of carnations for the Easter trade.

Mrs. Bertha Hendrichs, who for the last twenty years has conducted a retail store at 808 East Fifth street, has retired from business, her daughter, Mrs. L. D. Johnson, being her successor. Mrs. Hendrichs is not enjoying the best of health at the present time.

Herbert Bartholomew spent March 19 at Miamisburg, O. Mr. Bartholomew seems to be spending considerable of his time in the "burg"; there appears to be some strong attraction.

Ruby A. Bartholomew spent March 26 and 27 in Richmond, Ind., where she was called to attend the funeral of a friend.

Harry C. Kiefaber, president of the Miami Floral Co., has recently undergone a delicate but successful operation in his throat. He is getting along as well as could be expected.

A trio of Cincinnati tradesmen, consisting of Charles E. Critchell, Fred Gear and Julius Baer, selected the worst day in March and came to Dayton to get better acquainted with our florists,

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., **CHICAGO**

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

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Leading Florists

44 TO 52 ARCADE, - **DAYTON, O.**

The Fernery SCHULTHEIS, FLORIST

Write, Phone or Wire
612 Linden St., **SCRANTON, PA.**

Rockford, Ill., H. W. Buckbee

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Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at.....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

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ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 825 St. Catherine Street, West

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710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

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All orders given prompt and careful attention.

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440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

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Write, Wire or Phone Your Orders to

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Regular discount allowed on all orders, either Plants or Cut Flowers.

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The Cleveland Cut Flower Co.

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Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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Successor to Geo. A. Heintz

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BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

Kansas City, Missouri.

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WE NEVER CLOSE
Orders filled any hour of the twenty-four

The Largest Retail Florists West of Mississippi River
A. ELBERFIELD, Proprietor

Mention The Review when you write.

Benson's Flowers

Indianapolis, Ind. DELIVERED ANYWHERE

Mention The Review when you write.

Bancroft's Beautiful Flowers are known ALL OVER IOWA

3 through roads. \$0.000 ft. glass. High grade stock. Joseph Bancroft & Son, Cedar Falls, Iowa

Mention The Review when you write.

and with the assistance of a taxi, got around to see as many of the growers as possible.

Warren G. Matthews, who has been seriously ill for the last few weeks, is able to be up and around, though he has not entirely recovered.

Visitors last week were: John Lodder, Hamilton, O.; Henry Ehrhardt, Sidney, O.; A. F. Longren, representing E. H. Hunt, Chicago; Mr. Dayton, of the Madison Basketcraft Co., Madison, O.
R. A. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cedric	New York	Liverpool	Apr. 1
St. Paul	New York	S'hampton	Apr. 1
Caledonia	New York	Glasgow	Apr. 1
Haverford	Philadelphia	Liverpool	Apr. 1
Megantic	Portland	Liverpool	Apr. 1
Vaderland	New York	Antwerp	Apr. 1
Chicago	New York	Havre	Apr. 1
Waldersee	Boston	Hamburg	Apr. 1
Oruba	New York	Cuba	Apr. 1
Coamo	New York	Porto Rico	Apr. 1
Berlin	New York	Genoa	Apr. 1
Mauretania	New York	Liverpool	Apr. 5
Tenyo Maru	San Fr'sco	Hongkong	Apr. 5
Ionian	Boston	Glasgow	Apr. 6
Roon	New York	Bremen	Apr. 6
La Lorraine	New York	Havre	Apr. 6
Baltic	New York	Liverpool	Apr. 8
New York	New York	S'hampton	Apr. 8
Furnessia	New York	Glasgow	Apr. 8
Southark	Portland	Liverpool	Apr. 8
Corsican	St. John	Liverpool	Apr. 8
Finland	New York	Antwerp	Apr. 8
Amerika	New York	Hamburg	Apr. 8
Canopic	New York	Genoa	Apr. 8
Fried'h d. Gr.	New York	Genoa	Apr. 8
Kronprinz Wm.	New York	Bremen	Apr. 11
Awa Maru	Seattle	Hongkong	Apr. 11
Caronia	New York	Liverpool	Apr. 12
Bluecher	New York	Hamburg	Apr. 12
Persia	San Fr'sco	Hongkong	Apr. 12
Hamburg	New York	Genoa	Apr. 12
Friedrich Wm.	New York	Bremen	Apr. 13
La Provence	New York	Havre	Apr. 13
Scotian	Portland	Glasgow	Apr. 13
Pannonia	New York	Naples	Apr. 13
Celtic	New York	Liverpool	Apr. 15
California	New York	Glasgow	Apr. 15
Merion	Philadelphia	Liverpool	Apr. 15
Canada	Portland	Liverpool	Apr. 15
Bosnia	Boston	Hamburg	Apr. 15
Kroonland	New York	Antwerp	Apr. 15
Magdalena	New York	Cuba	Apr. 15
P. Irene	New York	Genoa	Apr. 15
K. Wm. II.	New York	Bremen	Apr. 18
Ivernia	Boston	Liverpool	Apr. 18
Hesperian	Boston	Glasgow	Apr. 18
Korea	San Fr'sco	Manila	Apr. 18

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Corner Broadway and Gratiot Ave.
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Orders for Philadelphia and surrounding country carefully filled on short notice.

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Dana Hall, Walnut Hill, Rockridge Hall Schools
TALBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

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H. F. GREVE, Prop.

Rosemont Gardens

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116 Dexter Ave., MONTGOMERY, ALA.

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Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

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338 Canal St., New Orleans, La.

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Spokane Florist Co.

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Up-to-date Florists

Leading Retail Florists

Send orders for delivery in
Youngstown, O.,
and all points between Pittsburg and Cleveland
to
JOHN WALKER

Coombs Hartford, Conn.
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Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.



WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

ALBANY, N. Y. Eyes, H. G.	LOS ANGELES, CAL. Wolfskill Bros.
AMSTERDAM, N. Y. Hatcher, J. C.	LOUISVILLE, KY. Schulz, Jacob
ANDERSON, S. C. Anderson Floral Co.	Walker & Co., F.
ATLANTIC CITY, N. J. Berke, Geo. H.	Walker, William
Edwards Floral Hall	MADISON, WIS. Capital City Greenhouse.
AUBURN, N. Y. Dobbs & Son.	MALDEN, MASS. Walsh & Son, J.
AUGUSTA, GA. Balk's Nursery.	MANKATO, MINN. Windmill Co., The
AURORA, ILL. Smely, Jos. M.	MEMPHIS, TENN. Idlewild Greenhouses.
AUSTIN, MINN. Kinaman, A. N.	MILWAUKEE, WIS. Pollworth Co., C. C.
BALTIMORE, MD. Blackstone, Z. D.	MINNEAPOLIS, MINN. Minneapolis Flo. Co.
Fiedler & Co., A. G.	Swanson's
BATTLE CREEK, Mich. Coggan, S. W.	MITCHELL, S. D. Newbury, The
BIRMINGHAM, ALA. Parker, John L.	MOBILE, ALA. Minge Floral Co.
BOSTON, MASS. Galvin, Inc., T. F.	MONTGOMERY, ALA. Rosemont Gardens
Hoffman, S.	MONTREAL, CANADA Hall & Robinson
Newman & Sons.	McKenna & Son
Penn, Henry.	NEW LONDON, CONN. Reuter & Son, Inc.
BROOKLYN, N. Y. Jahn, Hugo H.	NEW ORLEANS, LA. Virgin, U. J.
Masur, S.	NEW YORK CITY. Bowe, M. A.
Phillips, Jno. V.	Bunyard Floral Co.
Wilson, B. G.	Clarke's Sons, David
BUFFALO, N. Y. Anderson, S. A.	Dards, Chas. A.
Palmer & Son, W. J.	McConnell, Alex.
Scott Co., Wm.	Meyer
CEDAR FALLS, IA. Bancroft & Son, J.	Small & Sons, J. H.
CHARLESTON, W. VA. Charleston Cut Flo. & Plant Co.	Young & Nugent
CHICAGO Jesselson Flo. Shop	NORFOLK, VA. Newton, Wm. J.
Lubliner & Trinz	NORTHAMPTON, Mass. Field, H. W.
Samuelson, Chas. A.	OAKLAND, CAL. Clarke Bros.
Smyth, W. J.	OKLAHOMA CY., OKL. Stiles Co., The
Wittbold Co., Geo.	OMAHA, NEB. Hess & Swoboda
CLEVELAND, O. Cleveland Cut Flo. Co.	Stewart, S. B.
Gasser Co., J. M.	PEORIA, ILL. Kuhl, Geo. A.
Knoble Bros.	PHILADELPHIA, PA. Ehret, Fred
Schneider Floral Co.	Fox, Chas. Henry
COLO. SPTS., COLO. Pikes Peak Flo. Co.	PITTSBURG, KANSAS Steinhauser Flo. Co.
COLUMBUS, O. Livingston Seed Co.	PITTSBURG, PA. Smith Co., A. W.
COUNCIL BLUFFS, IA. Wilcox & Sons	PONTIAC, ILL. Miller & Son, W. J.
DALLAS, TEX. Dallas Floral Co.	PORTLAND, ORE. Clarke Bros.
Lang Floral Co.	Toneth Floral Co.
Texas Seed & Flo. Co.	PROVIDENCE, R. I. Johnston & Co., T. J.
DAYTON, O. Advance Floral Co.	RICHMOND, IND. Lemon & Co., F. H.
Heiss Co.	ROCKFORD, ILL. Buckbee, H. W.
DENVER, COLO. Daniels & Fisher	ST. LOUIS, MO. Beneks, J. J.
Park Floral Co.	Metropolitan Flo. Co.
DES MOINES, IOWA Trillow, Florist	Weber, F. H.
DETROIT, MICH. Bemb Floral Co.	Young & Sons Co.
Breitmeyer's Sons	ST. PAUL, MINN. Holm & Olson, Inc.
Schroeter, B.	May & Co., L. L.
EVANSTON, ILL. Fischer Bros.	Swanson, A. S.
Weiland, John	SAN ANTONIO, TEX. Baker, Geo. C.
FARGO, N. D. Smedley & Co.	SCRANTON, PA. Schultheis, Florist
FAYETTEVILLE, Ark. Southwestern Seed Co.	SEATTLE, WASH. Hollywood Gardens
FT. WORTH, TEX. Baker Bros. Co.	SEDALIA, MO. Archias' Seed Store
Drumm Floral Co.	SIoux CITY, IOWA Bennison Co., J. C.
FREEPORT, ILL. Freeport Floral Co.	SIoux FALLS, S. D. Tosini, Joe
GRAND FORKS, N. D. Lovell, E. O.	SOUTH BEND, IND. Beyer Floral Co.
GRAND RAPIDS, MICH. Smith, Henry	SPOKANE, WASH. Hoyt Bros. Co.
HARTFORD, CONN. Coombs, John.	Spokane Florist Co.
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KANSAS CITY, MO. Alpha Floral Co.	WELLESLEY, MASS. Tailby & Son
Kellogg, Geo. M.	WILKES-BARRE, PA. Marvin, Ira G.
Murray, Samuel	WINNIPEG, Man., Can. Rosery, The
Rock Flower Co.	WORCESTER, MASS. Lange, H. F. A.
KENOSHA, WIS. Obertin, P. N.	YOUNGSTOWN, O. Walker, John
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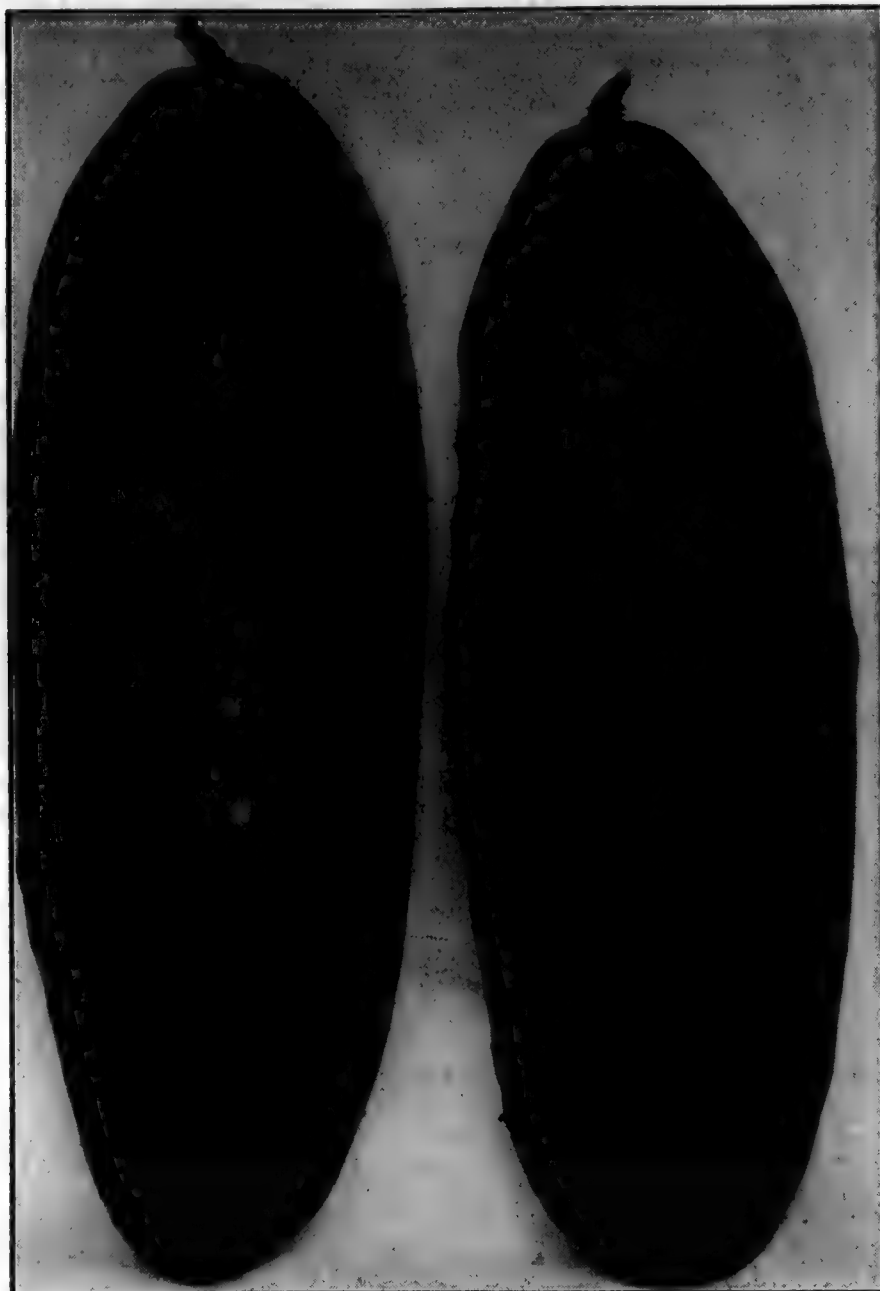
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until changed for clean, fresh, new soil, or until the old soil is sterilized. Manure in soil for lettuce really should be put in long before the soil is used, as it is usually the cause of the trouble. If thoroughly rotted together, the soil is also more valuable and there is less chance for the fungus to have it to live on. This fungus spreads over the surface of the soil, living on decaying material, etc.

I believe it unnecessary to mention the importance of fresh air and ventilation, but suggest that you keep the water down on the soil, not wetting the foliage, but running the hose in between the plants, with the water turned on slowly. Cultivate young plants a little and do not keep them too wet.

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BALTIMORE, MD. Blackstone, Z. D.	Swanson's
Fiedler & Co., A. G.	MITCHELL, S. D. Newburys, The
BATTLE CREEK, Mich. Coggan, S. W.	MOBILE, ALA. Minge Floral Co.
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COUNCIL BLUFFS, IA. Wilcox & Sons	PONTIAC, ILL. Miller & Son, W. J.
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GRAND RAPIDS, MICH. Smith, Henry	SPOKANE, WASH. Hoyt Bros. Co.
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HOPKINSVILLE, KY. Metcalf, T. L.	TOLEDO, O. Freeman, Mrs. J. B.
HOUSTON, TEX. Kuhlmann, H. H.	TOPEKA, KAN. Hollcraft, Mrs. M. E.
HUTCHINSON, KAN. Stamm, John	Lord's Flower Room
INDIANAPOLIS, IND. Benson, Lester F.	TORONTO, CANADA Dunlop, John H.
Bertermann Bros. Co.	WASHINGTON, D. C. Blackstone, Z. D.
Wiegand & Sons	Gude Bros. Co.
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Murray, Samuel	WINNIPEG, Man., Can. Rosery, The
Rock Flower Co.	WORCESTER, MASS. Lange, H. F. A.
KENOSHA, WIS. Obertin, P. N.	YOUNGSTOWN, O. Walker, John
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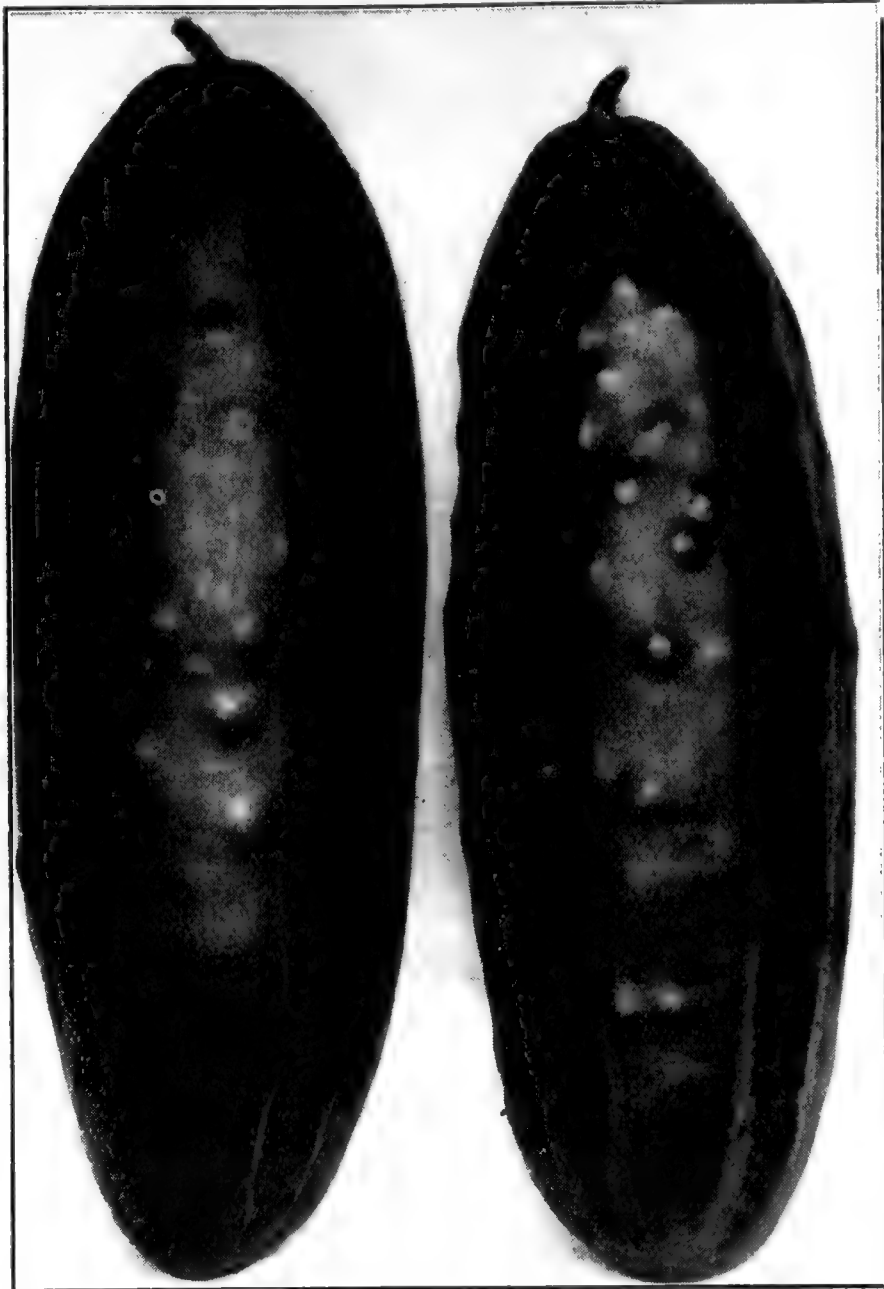
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H. AUSTIN CO., Felton, Del.

Mention The Review when you write.

until changed for clean, fresh, new soil, or until the old soil is sterilized. Manure in soil for lettuce really should be put in long before the soil is used, as it is usually the cause of the trouble. If thoroughly rotted together, the soil is also more valuable and there is less chance for the fungus to have it to live on. This fungus spreads over the surface of the soil, living on decaying material, etc.

I believe it is necessary to mention the importance of fresh air and ventilation, but suggest that you keep the water down on the soil, not wetting the foliage, but running the hose in between the plants, with the water turned on slowly. Cultivate young plants a little and do not keep them too wet. H. G.



E A

EVERY

In our CUT FLOWER DEPARTMENT we are in a position to please the most well by those whose requirement is quantity. In our FLORISTS' SUPPLIES DEPAR

Florists' Supplies at Manufacturers' Prices

We manufacture many lines of florists' supplies, either in our own big building or elsewhere, and all others we handle in such large quantity that we can make our modest profit selling at the prices manufacturers charge smaller buyers. In no case do we permit ourselves to be undersold. The greater part of our business being **mail orders** for a general line of supplies, we are in a position to **defy price competition** on the same grade of goods. Outside of price, buyers will appreciate their many advantages in placing their orders **all in one place**—saving in time, bother and express. We carry everything and so large a stock we can at all times **fill all orders promptly**.

We sell Ribbons and Chiffons at first hands, direct from the loom

Buying our Ribbons in loom orders direct from the mills means that we must carry an immense stock, but it also means that we get special florists' qualities (not department store stock) at a cost that makes it possible for us to sell at the same prices smaller jobbers pay. We have every flower shade in every width and several grades of silk, satin taffeta, mousselines, moire, plain taffeta and satin gros grain. A complete range of price and qualities; there's nothing in Ribbons we can't supply. Full 10-yard bolts. A good many florists "sit up and take notice" when they begin to compare our Ribbons, Chiffons, Nettings and Ties, and our Prices, with the goods they have been getting and the prices they have been paying.

Send us a trial order—for a few bolts of the ribbon you use most, or for the kinds you are short of.

We want it specially understood that all Ribbons and Chiffons ordered of us by mail are sent out with our guarantee of satisfaction. If the Ribbons or Chiffons are not thoroughly satisfactory in quality, color, price and in every other particular, the shipment is to be returned **at once** and we will pay transportation cost both ways. If any part of the shipment is not as wanted, that part is to be returned. It is absolutely safe to order of Randall—we take all the risk.

BUYING BASKETS BY MAIL

We have a very large stock of staple and novelty Baskets—and buying Baskets by mail is the simplest and most satisfactory matter imaginable. You have only to write us what you want to use the baskets for, what size, shape, style, material, price—anything to let us know your needs—and we send you a collection, as many pieces as you say, or to cost a certain sum of money. **Collections at \$5.00, \$10.00, \$15.00, \$20.00, \$25.00, \$50.00.** You unpack the baskets and look them over, examine them in your own store, judge of quality, style, price. **If not in every way satisfactory, pack them up at once and ship them back to us.** Or you can send back any part. We take all the risk.

MATS AND POT COVERS

Materials for pot covers are a necessity at Easter. Of these staple articles you cannot overstock. Be sure you have enough.

GENUINE WESTPHALIA WATERPROOF CREPE PAPER

The only satisfactory waterproof Crepe Paper (far superior to the slightly cheaper domestic article), full 10-foot rolls in red, pink, blue, white, purple, yellow, lavender, light green, moss green, etc. Per dozen rolls, \$2.50. Special prices on large quantities.

BEST MOIRE TWO-TONED CREPE PAPER

Two colors, 4-ply paper; has every appearance of velvet. Each roll contains **full ten feet**. It comes in green and white, green and pink, green and red, red and green, lavender and white, pink and white, green and yellow, and any other color that can be used with plants and flowers.

Per dozen rolls.....\$ 3.00
Per 100 rolls.....22.50

PORTO RICAN MATS

New mats in all the latest patterns and best selection of colors.

No. 1. Fine Weave Mat.....	per doz., \$2.00	Per 100, \$13.00
No. 2. Coarse Weave Mat.....	2.50	15.00
No. 3. Wide Weave Mat.....	3.00	22.00
No. 4. Heavy "Chiffon" Mat.....	3.50	27.50

Colors of mats: White, light and dark pink, Nile green, moss green, red, yellow, purple and lavender.

CUT FLOWER AND DESIGN BOXES

ORDER TODAY—WE SHIP AT ONCE IN TIME FOR EASTER.

We handle so large a line of Cut Flower, Design, Violet and Corrugated Boxes that it would take this entire two-page advertisement to describe and price them all. We believe it is the largest line handled by any one house in America and we know that for quality and price there is nothing to compare with it. About every florist who has looked at our line has recognized that we were offering him "a better box for the same money, or the same box for less money."

Caladium Esculentum

(ELEPHANT'S EAR)

For quick sale we offer at the following special prices:

	Per doz.	Per 100	Per 1000
5 to 7-in. circumference,	\$0.30	\$ 2.00	\$15.00
11 to 14-in. " "	1.50	10.00	85.00

A. L. Randall

Everything for Florists,

L. D. Phone, Private Exchange

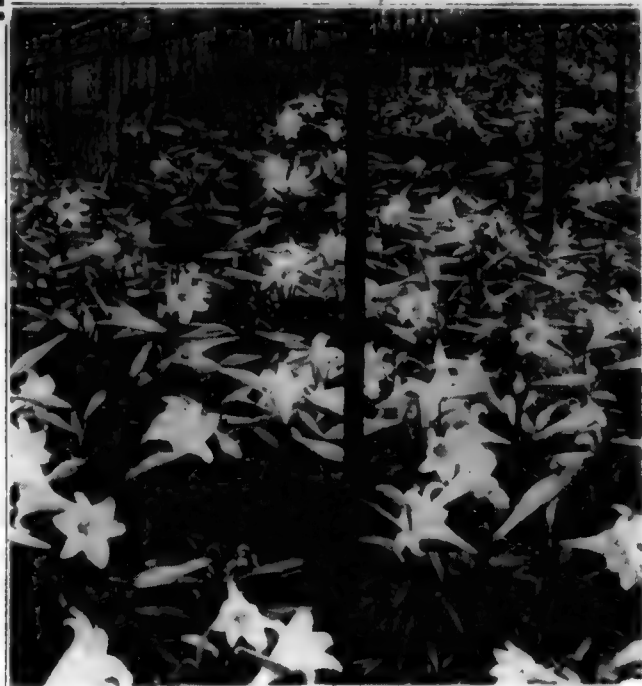
STER!

THING YOU NEED IS HERE!

most critical buyers and at the same time our supply of stock is so large that we can do equally
DEPARTMENT we carry every article used in the trade in complete assortment.

ORDER LILIES NOW

WE OFFER FINE STOCK



It is a fact well known in the Chicago market that there never are any better Lilies than Randall's. Year after year, no matter how scarce really good Lilies may be, **we** always have a large supply of **fine, long-stemmed Lilies**. These are true Giganteums; there will be plenty of short Lilies this year, but you can get long-stemmed Lilies if you order of us. Fine hard flowers that will ship well. Packed at the greenhouses in cases of 100 and shipped in the original package. Time to **insure** your supply. Place a big order today, and push your sales.

KILLARNEYS

The quality of our Killarneys, white and pink, is as good as the most critical buyer could ask—we never handled better, and we always handle the **best**. A big crop just right for Easter.

BEAUTIES

We shall have a large crop of fine Beauties, all lengths, for Easter and can supply all orders. We want your regular orders for Beauties, as we always have a good supply of these.

CARNATIONS

Year after year we handle more Carnations than any other house in the west—possibly more than any other house in the country. **It is the kind of stock that carries;** that's why we do such a very large and steady shipping trade in Carnations. For Easter the supply will be extremely heavy and the quality extra good. Place a big order; you'll need them, for the Easter business increases every year.

ORCHIDS, home-grown; **VIOLETS**, single and double; **SWEET PEAS**, long, fancy; **VALLEY**, the finest; **TULIPS**, single and double.

THE BEST FANCY HARDY CUT FERNS IN THE COUNTRY

Write for complete Easter Cut Flower Price List, or let us quote specially on your order.

GROWERS' SUPPLIES



One of the special departments of our business is furnishing Growers' Supplies. We carry in stock at all times every article used in a greenhouse—from a paper of glazing points to a carload of fertilizer—prompt shipment. Write us for anything you need. Manufacturers' prices, the lowest at which dependable goods can be sold.

INSECTICIDES—We handle them all and play no favorites—order the one you like best. Manufacturers' prices. We turn over our stock so often **you are sure of getting fresh goods here.**

EVERGREEN BRAND FERTILIZER. We advise every grower to try this. It is the coming fertilizer. Leading growers who have given it a thorough test are now using it in quantity. We will ship 100-lb. drum, \$16.00. Also is put up in ¼-lb. cans for retailing in flower stores—a steady seller and a profitable side line, 16c per can, 15c in 100-can lots. Retail at 25c.

CORRUGATED PAPER SHIPPING BOXES. We believe there are no others as good as those we handle. Write for prices, stating sizes and quantities you can use.

Hose, Hose Menders, Hose Couplings, Rubber Aprons, Glazing Material, Pots, Stakes, Sprayers, Etc.



Randall Co.

, Central 1498
All Departments

New
Number

66 Randolph St., CHICAGO

Gladlolus America

The best all-around commercial variety on the market today. Every florist should try at least a few; you will not regret it. Color light pink. Fine bulbs at the following low prices:

Per doz.	Per 100	Per 500	Per 1000	Per 2000
\$0.60	\$4.00	\$18.00	\$35.00	\$60.00
CANNAS, ASSORTED.				
	Per doz.	Per 100	Per 1000	
GLADIOLI, MIXED.	\$0.35	\$2.00	\$15.00	
	.25	1.50	10.00	



ALPHABETICAL INDEX TO ADVERTISERS -



A.	Classified Advs. 118	Heiss Co. 71	McCullough's Sons. 93	Randolph & McClements 136	Boiler Works. 123
Advance Co. 138	Clay Products Co. 96	Henderson & Co. 135	McGregor Bros. Co. 1	Reed & Keller. 95	Swanson, Aug. S. 73
Advance Floral Co. 72	Clear View Gardens. 100	Herbert & Son. 115	McIntyre, J. W. 92	Reeser Plant Co. 111	Swanson's 73
Allen, J. K. 95	Cleveland Cut Flower 73	Herbert & Fleishauer 97	McKellar, Chas. 55	Regan Ptg. House. 105	Swayne, Wm. 103
Alpha Floral Co. 73	Coggan, S. W. 71	Herr, Albert M. 129	McKenna & Son. 74	Reld, Edw. 92	Syracuse Pott'y Co. 128
American Auxiliary Heating Co. 127	Cole Glass Co. 136	Herrmann, A. 95	McManus, Jas. 94	Reinberg, Geo. 64	
American Blower Co. 124	Comey Co. 133	Hess & Swoboda. 73	McMorran & Co. 131	Reinberg, P. 13-106	T.
American Metal Box Co. 12	Conard & Jones. 100	Hill Co., E. G. 1	MacRorie-McLaren. 37	Rennison Co. 70	Talby & Son. 73
American Spawm Co. 75	Coombs, John 74	Hillsboro Novelty Works 60	Marvin, Ira G. 72	Retail Florists 68-69-70-71-72-73-74	Tammings, D. J. 81
American Window Glass Co. 136	Cotsonas & Co. 94	Hinde & Dauch. 61	Masur, S. 73	Reuter & Son. 69	Tank, M. R. 121
American Woodenware Mfg. Co. 135	Cowee, W. J. 60	Hippard, E. 122-139	May & Co., L. L. 74	Revere Rubber Co. IV	Taylor Steam Specialty Co. 124
Amling Co. 51	Coy Seed Co. 80	Hitchings & Co. 142	Merritt, J. W. 94	Rice & Co., M. 24	Teicher, Paul. 83
Anderson, S. A. 73	Crabb & Hunter Floral Co. 112	Hoerber Bros. 4-93	Metcalfe, T. L. 69	Rice Bros. 93	Texas Seed & Floral Co. 70
Anderson Floral Co. 72	Craig Co., R. 18-19-106	Hoffman, S. 74	Metropolitan Floral Co. 69	Rice Co., J. H. 137	Thompson Carnation 107
Andorra Nurseries. 100	Cramer Mfg. Co. 131	Hollcraft, M. E. 72	Metz, Henry 82	Rickards Bros. 84	Thomson & Sons. 83
Angermueller, G. H. 61	Crawback, H. R. 95	Hollywood Gardens. 72	Miami Floral Co. 115	Robinson & Co. 62	Thorburn & Co. 91
Aphine Mfg. Co. 130	Crestline Mfg. Co. 136	Holm & Olson. 71	Miami Valley Seed. 81	Robinson Seed Co. 80	Toledo Plate & Window Glass Co. 136
Archias' Seed Store. 68	Critchell, C. E. 65	Holton & Hunkel. 16	Michell Co., H. F. 59	Rock Co., Wm. 71	Toledo Wheelbarrow. 132
Arkansas Valley Seed Co. 81	Crosby & Son. 138	Hooker Co., H. M. 137	Michigan Cut Flower Exchange 59-65	Roehrs Co. 112	Tonseth Floral Co. 71
Arnold, J. J. 112	Cummings, E. E. 114	Hort'l Advertiser. 131	Millang, August. 94	Rohrert, Waldo. 80	Toole & Sons. 91
Aschmann, G. 117	Currie Bros. Co. 84	Hort'l Printing Co. 131	Millang, Chas. 95	Roland, Thos. 108	Tosini, J. 71
Aschmann Bros. 110	D.	Hoyt Bros. Co. 70	Millbrook Greenhouses 102	Rolker & Sons. 83	Totty, C. H. 106
Ashcraft, W. E. 80	Dallas Floral Co. 73	Hubbard Co. 100	Miller, A. L. 107	Rose Gardens. 87	Traendly & Schenck 95
Augsburger & Sons. 116	Daniels & Fisher. 70	Hughson Steam Specialty Co. 126	Miller, E. S. 84	Rosemont Gardens. 73	Trillow, Florist. 70
Austin Co. 75	Dards, Chas. A. 72	Hunkel Co. 82-86-90-91	Miller, J. W. 113	Rosens, B. 95	Trimble Greenhouse Co. 92
B.	Darrow, H. F. 83	Hunt, E. H. 7-128-131-137	Miller & Son. 69	Rosery, The. 74	Triple Sign Co. 135
Bader Co., John. 107	Davis Co. 111	I.	Miller's Florists. 116	Routledge Seed & Floral Co. 96	Turbat & Co. 82
Badgley, Riedel & Meyer. 94	Davis Nursery & Seed Co. 89	Idlewild Greenhouses. 71	Minge Floral Co. 70	Routzahn Seed Co. 80	
Baker, Geo. C. 69	DeBuck, John. 111	Igoe Bros. 136	Minneapolis Floral Co. 72	Rupp, J. F. 91	U.
Baker, W. J. 92	Detroit Cut Flower Supply House. 93	Illinois Malleable Iron Co. 127	Moltz & Co. 94	Rusconi, D. 90	U. S. Cut Flo. Co. 93
Baker Bros. Co. 70	DeWitt, P. M. 107	Iron Co. 127	Moninger Co. III	Russin & Handling. 95	U. S. Nursery Co. 100
Balk's Nursery. 70	Dickinson Co. 81	Ionia Pottery Co. 128	Montgomery County Coal Co. 132	S.	
Ball, C. D. 112	Dietrich Co., A. 142	Isbell & Co., S. M. 75-80	Moore, J. L. 89	Saltford, Geo. 95	Van Bochove & Bro. 72
Baltimore Cooperative Age. 140	Diller, Caskey & Keen. 138	J.	Moore, Hentz & Nash. 94	Samuelson, C. A. 69	Van der Schoot & Son. 83
Bancroft & Son. 73	Dillon, J. L. 104	Jablonsky, A. 107	Moore Seed Co. 88	Sander. 83	Van Grieken, L. 83
Barnard Co. 1	Dingee & Conard. 104	Jackson & Perkins. 100	Morehead Mfg. Co. 125	Schilder Bros. 81	Van Waveren & Kruijff. 83
Bassett & Washburn. 8-102	Dixie Co-operative Nurseries. 100	Jacobs & Sons. 132	Morrisville Nursery. 98	Schiller, J. L. 88	Van Zanten Bros. 83
Bassett's Floral Gardens. 96	Dobbs & Son. 69	Jahn, H. H. 73	Morse & Co., C. C. 81	Schillo, Adam. 139	Vaughan & Sperry. 11-93
Baumann & Co. 60	Dorner & Sons Co. 104	Jansky, J. 65	Mosbæk Greenhouse Co. 108	Schlatter & Son. 129	Vesey, W. J. & M. S. 92
Baur & Smith. 105	Dreer, H. A. 20-21-134-136	Jesselson Flower Shop. 69	Mt. Gilead Pottery. 128	Schmidt & Botley. 113	Vick & Hill Co. 88
Baur Floral Co. 1	Dreyer, G. 110	Johnson & Son, Ltd. 83	Munk Floral Co. 92	Schmidt, F. W. O. 116	Vick's Sons, J. 84
Baur Window Glass. 137	Drum Seed & Flo. Co. 69	Johnson Seed Co. 90	Munson, H. 127	Schneider Floral Co. 69	Vincent, Jr., & Sons. 102-112
Bayersdorfer & Co. 58	Dudley & Sons. 113	Johnston & Co. 70	Murphy, Wm. 64	Schroeter, B. 74	Virgin, U. J. 73
Beaven, E. A. 64	Dundore, Lou H. 69	Jones, H. T. 98	Murray, Samuel. 73	Schultheis, Anton. 116	Von Canon & Co. 65
Beechwood Seed Farms. 80	Dunham Co. 132	Jones, P. 6	Myer. 71	Schultheis, Florist. 72	
Beeremaker, J. P. 130	Dunlop, John H. 74	Jones Co. 63	Myers & Samtman. 103-111	Schultz, Jacob. 70-116	
Bemb Floral Co. 68	E.	K.	N.	Schultz & Co. 61	W.
Beneke, J. J. 72	Edwards Folding Box Co. 61	Kasting Co. 1	National Co-operative Show Gardens. 89	Scott, John. 110	Wagner Park Conservatories. 105
Bennett, C. A. 98	Edwards Floral Hall Co. 69	Keller, John A. 69	National Floral Ribbon House. 24	Scott & Son. 104	Walbridge & Co. 63
Benson, Lester. 73	Ehret, Fred. 73	Keller & Son. 128	National Florists' Board of Trade. 94	Scott Co. 68	Walker, John. 74
Berger & Co. 84	Elsele, C. 113	Kellogg Flower & Plant Co. 74	Natural Guano Co. 129	Sefton Mfg. Co. 61	Walker, Wm. 70
Berger Bros. 56	Elliott & Sons. 84	Kemp, H. 96	Neidinger, J. G. 92	Sharp, Partridge. 137	Walker & Co. 70
Berke, G. H. 73	Exotic Nurseries. 96	Kennicott Bros. 5	Newburys, The. 73	Sheridan, W. F. 94	Walsh & Son. 72
Bernheimer, E. 92	Eyres, H. G. 71	Kentia Nurseries. 96	Newman & Sons. 71	Siebrecht & Siebrecht. 95	Want Advs. 66
Berning, H. G. 92	F.	Kentucky Tobacco Product Co. 130	Newton, W. J. 68	Skidelsky & Irwin. 108	Ward & Co. 91
Bertermann Bros. 72	Fellouris, J. J. 94	Kervan Co. 64	New York Belting & Packing Co. 135	Skinner Irrigation Co. 134	Warren Co. 135
Beyer Floral Co. 73	Fiedler & Co. 72	Kessler Bros. 114	Nicotine Mfg. Co. 131	Slinn, B. S. 94	Weber, F. H. 71
Binney & Smith Co. 12	Field, H. W. 70	Kinsman, A. N. 69	Niessen Co., Leo. 56	Small & Sons. 69	Weeber & Don. 89
Black, Chas. 98	Fischer Bros. 68	King Construction. 139	O.	Smedley & Co. 60	Weiland, John. 73
Blackstone, Z. D. 72	Fish Seed Co. 80	Kirkeby & Gundestrup Seed Co. 81	Obertin, P. N. 68	Smely, J. M. 70	Weiland & Risch. 53-93
Boas & Co. 60	Fisher, Peter. 104	Knoble Bros. 71	Oechslein, F. 114	Smith, Henry. 73	Weiss & Sons. 95
Boddington, A. T. 1-99-101	Florists' Hall Assn. 137	Koerner, H. W. 102	Olsen, Chris. 83	Smith, P. J. 94	Weich Bros. 93
Bolgiano & Son. 80	Foley Mfg. Co. 141	Kramer & Son. 129	P.	Smith & Co., E. D. 110	Werthelmer Bros. 24
Bonnet & Blake. 94	Ford, M. C. 95	Kroeschell Bros. 11	Paducah Pott'y Co. 128	Smith Co., A. W. 71	Western Seed & Irrigation Co. 81
Bonnot Bros. 95	Ford, W. P. 94	Kruchten, John. 10	Paethorpe Co. 130	Smith Co., W. & T. 98	Wiegand & Sons. 69
Bowe, M. A. 71	Ford & Kendig Co. 127	Kuebler, Wm. 95	Palmer & Son. 71	Smith Wholesale Floral Co. 93	Wietor Bros. 9-93
Boynton Furnace Co. 122	Forster-Mansfield. 95	Kuehn, C. A. 92	Park Floral Co. 2-3-74	Smyth, W. J. 71	Wilcox & Sons. 70
Brague & Son. 65	Fortunes, A. L. 65	Kuhl, Geo. A. 70-114	Parker, John L. 60	Southwestern Seed Co. 71	Wiles, E. W. 94
Brant, S. D. 110	Fottler, Fiske, Rawson Co. 88	Kuhlmann, H. H. 70	Patton Woodenware Co. 96	Spokane Florist Co. 73	Wilks Mfg. Co. 124
Braslan Seed Growers' Co. 80	Fox, C. H. 74	Kyle & Foerster. 4	Penn, Henry. 70	Stamm, John. 71	Williamson-Kunz Mill & Lbr. Co. 139
Breitmeyer's Sons. 73	Freeman, Mrs. J. B. 73	Kyrk, Louis H. 93	Pennock-Meehan Co. 57	Standard Mfg. Co. 66	Windmiller Co. 68
Bridgeman's Seed Warehouse. 84	Freeport Floral Co. 71	L.	Peters & Reed. 128	Standard Pump & Engine Co. 134	Wilson, R. G. 71
Brill, Francis. 80	Frey, C. H. 74	Lacy Co. 96	Peterson, J. A. 1-109	Standard Thermometer Co. 126	Winterson Co. 6
Brown, A. C. 72	Frey & Frey. 69	Lager & Hurrell. 111	Peterson Nursery. 100	State Nursery Co. 71	Winterson's Seed Store. 115
Brown Seed Co. 81	Friedman, J. J. 130	Lake, Wm. B. 56	Phila. Cut Flower. 92	Steinhauser Florist & Nursery Co. 70	Wittbold Co. 23-74
Bruns, H. N. 82	Froment, H. E. 94	Lang Floral & Nursery Co. 69	Phila. Lawn Mower Co. 133	Sterling Emery Wheel Mfg. Co. 63	Wolfskill Bros. 73
Bryan, A. J. 114	G.	Lange, H. F. A. 68	Phillips, J. V. 69	Stewart, E. E. 88	Woodruff, G. S. 88
Buckbee, H. W. 72	Galloway Terra Cotta Co. 121	Lappe, Edward. 112	Pierson Co., F. R. 116	Stewart, S. B. 72	Woodruff & Sons. 80
Budlong, J. A. 12	Galvin, Inc., Thos. 74	Lecakes & Co. 94	Pierson, Inc., A. N. 22	Stiles Co. 69	Y.
"Buds". 91	Garland Co. 144	Leedham Bulb Co. 96	Pierson U-Bar Co. 140	Stochoff Co. 131	Yetter, Frank J. 61
Bulck Motor Co. 17	Gasser Co. 72	Leedle Floral Co. 100	Pieters-Wheeler Seed Co. 80	Storrs & Harrison. 110	Yokohama Nursery. 80
Bunyard Floral Co. 69	Geller Florist Co. 94	Lemon & Co. 70-116	Pikes Peak Flo. Co. 70	Stump & Walter. 86	Young, J. W. 92
Burnett Bros. 84	Giblin & Co. 126	Leonard Seed Co. 81	Pillsbury, I. L. 121	Sunlight Double Glass Sash Co. 135	Young & Co., A. L. 95
Burpee & Co. 81-85	Gillett, E. G. 93	Levy, J. J. 95	Pine Tree Silk Mills. 62	Superior Chemical Co. 90	Young & Nugent. 70
Buxton, F. T. 138	H.	Lichtenberger, J. 95	Pittsburg Cut Flower Co. 93	Superior Machine & Co. 90	Young & Sons Co. 73
C.	Hahn Co. 60	Lilley, S. F. 92	Pittsburgh Plate Glass Co. 137	Z.	
Caldwell Co., W. E. 140	Hall & Robinson. 72	Lilly Co. 80	Poehlmann Bros. 14-15-103	Zangen, O. V. 91	
Caldwell The Woodsman Co. 64	Harrisburg-Franklin Coal Co. 122	Lomb & Co. 24	Pollworth Co. 16-74	Zech & Mann. 10-93	
Camp Conduit Co. 138	Harrison Pottery. 128	Livingfield & Wyman. 107	Pritchard, J. N. 64	Zvolanek, A. C. 80	
Campbell, A. M. 105	Hart, Geo. B. 93	Livingston Seed. 61-72	Pulverized Manure. 129-130		
Capital City Greenhouse Co. 71	Hasslach, J. 82	Loomis Carnation Co. 96	Purnell, W. Z. 64		
Carrillo & Baldwin. 111	Hatcher, J. C. 69	Lord & Burnham. 143	Q.		
Chapin Bros. 72	Hayashi & Co. 97	Lord's Flower Room. 71	Quaker City Machine Works. 139		
Charleston Cut Flo. & Plant Co. 69	Heacock Co., Jos. 115	Los Angeles Flower Market. 96-97	R.		
Chicago Artificial Flower Co. 52	Heartley, G. W. 130	Louisville Floral Co. 65	Raedlin Basket Co. 53		
Chicago Carnation. 1-52-105	Heinl & Son, J. G. 72	Lovell, E. O. 72	Rahn & Herbert. 96		
Chicago Pump Co. 126		Lubliner & Trinz. 72	Randall Co. 76-77		
Childs, John Lewis. 86		M.			
Clark Seed Co. 81		McCallum Co. 93			
Clarke Bros. 72		McClunne, G. G. 69			
Clarke's Sons. 74		McConnell, Alex. 71			
		McCray Refrigerator. 14			
		McCrea & Co. 124			

Westport, N. Y.—Herman Bolles, of the Hyponeco Greenhouses, has completed his plans for the erection of another house.

Bozeman, Mont.—The Tracy Floral Co. has recently built a new boiler-house and installed a new eighty horsepower boiler. This season two new houses will be built, one 21x140 and one 25x54, to be planted to carnations and chrysanthemums. The new houses will be steel gutter and trussed.

Hurry!

Hurry!!

Hurry!!!



**Annual Special
EASTER NUMBER**

**THE WEEKLY
FLORISTS'
REVIEW**

Out Next Week, April 6th

This will be as fine an issue in its way as is the present National Flower Show Number. Full of live Easter topics.

How much space do you need ?

Use a full page or a classified, according to the quantity of stock you want to sell, but, whatever your space,

BE EARLY

New advertisements or changes of advertisements must be in The Review office at 5 p. m. Tuesday, April 4, to be in time.

Regular rates—\$30 00 buys a full page—parts of pages in proportion. Usual discounts to those holding annual contracts.

Everybody Reads The Review

New Street Number, 508 South Dearborn Street, :: CHICAGO

THE FLORISTS' REVIEW, CHICAGO, ILL.

GENTLEMEN:—In looking over our advertising records for the last few years, we find that your publication has made a remarkable record. Since we began to advertise with you in 1907, for every dollar we have spent we have received \$8.74 in direct sales. This leaves out, of course, all the indirect influences which our advertising has had, which, no doubt, amounts to a great deal.

We think it only due you to let you know these facts and we will be glad at any time to testify to the value of your publication as a medium for reaching high grade florists.

Thanking you for your many favors, we are

Yours very truly,

MCCRAY REFRIGERATOR CO., T. T. REDINGTON, Advertising Manager.

KENDALLVILLE, IND., January 24, 1911.

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, June 20 to 22, 1911.

A LARGER business has been done in sweet peas this year than in any previous seed season.

DOBBIE & SON, Edinburgh, Scotland, have sent out a new sweet pea called Sun-proof Crimson that is said to be true to its name.

SEED buyers are learning that germination is far from being the most important factor in determining value in seeds. Quality of product is what counts.

It is more than possible that, if seeds were sold as "U. S. Standard," the term would become one no seedsman would care to use on his selected strains.

THE free distribution of seeds by the government this year included seven tons of sweet peas and just a trifle more than that weight of nasturtium.

SINCE leasing its greenhouses to H. E. Mitting, the Mangelsdorf Bros. Co., Atchison, Kan., is confining itself almost exclusively to the jobbing seed business.

THE J. W. Jung Seed Co., Randolph, Wis., recently booked a contract order for 100 pounds of Kochia Tricophylla, which Mr. Jung thinks is the largest single order ever placed for seeds of the standing cypress.

THE government seed shop was delayed in the early stages of its work this season by failure of its congressional patrons to supply addresses in time, but the mailing has now been brought up to date and it is expected to finish the 1911 distribution about April 20.

A LONDON newspaper has offered \$5,000 in prizes for a sweet pea competition open to amateur growers and some of the leading English seed houses say it has greatly stimulated the demand for seeds. E. W. King & Co., Coggeshall, are quoted in one trade journal as saying it will clear up a ton or more of sweet peas that would otherwise have been carried over.

BETWEEN Lisse and Hillegom, in Holland, there is yet a large area inside the dunes. When cultivated this soil is able to grow hyacinths. Although not by any means yet in condition, this land is already being sold in lots to several bulb growers at a price said to be about \$1,500 per acre. Many will be astonished to hear of what is considered comparatively poor soil commanding such an extraordinary price for this use.

CATALOGUES RECEIVED.

Palisades Nurseries, Sparkill, N. Y., special list of hardy plants; I. N. Kramer & Son, Cedar Rapids, Ia., seeds, plants, cut flowers and supplies; Edwin H. Riehl, Alton, Ill., strawberry and

FLORISTS AND SEEDSMEN

SELL YOUR OWN SCRATCH OR POULTRY FOOD. We will make it for you under your own brand for \$28.00 per ton. Send today for sample 100-lb. bag, \$1.50. Mr. C. E. Jensen, of Atlantic County, N. J., on Oct. 27, 1910, writes as follows: "I want to state that your three grades of poultry food—Chick Starter, Developing Food and 'Square Deal' Scratch or Poultry Food—stand without an equal today. They are perfect mixtures and sound in grain and a pleasure to handle."

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other fruit and vegetable plants; F.
W. Kelsey Nursery Co., New York, N.
Y., general nursery stock; the W. W.
Barnard Co., Chicago, Ill., general and
wholesale lists of seeds, bulbs, plants
and supplies; James Vick's Sons,
Rochester, N. Y., general seed list;
Perry's Hardy Plant Farm, Enfield,
England, supplementary list.

IMPORTS.

The imports of seed through the port
of New York for the week ending
March 18 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Anise	332	\$2,767	Fennel	2	\$ 50
Canary	1,350	7,190	Grass	382	4,783
Caraway	1,050	5,495	Hemp	200	1,011
Cardamom	14	1,357	Millet	100	6,490
Castor	8	4,204	Mustard	868	6,911
Clover	301	8,248	Poppy	1,219	5,903
Coriander	75	584	Sugar beet	26	270
Cumin	316	2,467	Other		1,855

In the same period the imports of
bulbs, trees and plants were valued at
\$72,814.

IMPROVEMENT OF ASTERS.

[A paper by George Arnold, read at the annual
Farmers' Day Meeting, at Cornell University,
Ithaca, N. Y., February 23, 1911.]

A short time ago I undertook a careful
review of the work we have been doing
in asters for the last five years. My
purpose was to select certain definite
points for presenting to your attention
today. After looking over the ground,
it seemed to me that I had made a mis-
take in the title I had sent to your sec-
retary. Instead of "Improving Asters
by Selection," it should have been "Im-
proving Asters by Accident." In the
main much of our work has lacked sys-
tem; we have not kept in as close touch

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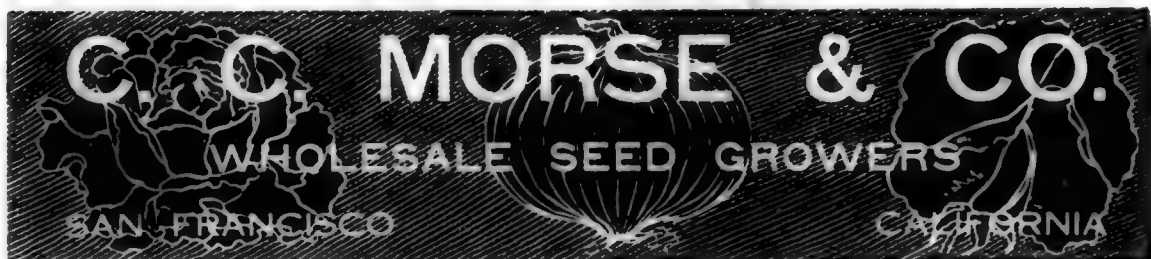
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with other workers as it now seems to me we should have done, and we are only beginning to grasp some of the fundamental truths of varieties that have been well known for a long time to many of those now present. Although we have dug out no new principles in plant breeding and have originated nothing that is really startling, we have made a steady advance in the character of our stock. It is for this reason that I purpose speaking today of the methods of our work as well as of the results accomplished.

The Search for Double Forms.

An aster is nothing if not double—I refer, of course, to the regular commercial varieties. Continuous search has been made, therefore, for plants having more double flowers. We have found decided differences in varieties in respect to the amount of improvement to which they were susceptible. The more “stubborn” sorts, as we have called them, have but little variability. Occasional plants would be found in these varieties producing fine double flowers. The seed from these plants would be grown separately. But the following year they would be marked “No improvement” and would be thrown back into the general stock. Apparently the doubling had come from some temporary condition especially favorable to the plant. Still, by using stock seed selected mainly for the double character of the flowers, we can see that we have made a distinct advance in five years in even the most stubborn varieties.

Eliminating a Yellow Center.

In the variety known as the Cardinal the undesirable yellow center has been eliminated in an unusual way. As the variety came to us in 1907, every flower showed a yellow center at an early stage. The variety was well established and the make-up of the flower was such that I considered it a most stubborn case. When we grew our first crop in 1908 it was noticed that, as the flowers aged, the yellow disk florets changed to the color of the outer florets, or “petals,” and also became somewhat elongated. One plant was found in which the center of the opening flower was filled with long tubular florets of the same color as the outer parts, and long enough to avoid the appearance of stiffness common to most asters with quilled centers. This character has held for two seasons without any tendency to reversion, and we were able to grow our crop of this variety in 1910 from the

Roses=Roses=Roses

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We take this opportunity to announce to the American nursery trade that we are big growers of **novelties** in **Roses**.

We buy every year **all** the **novelties** which appear anywhere in the world.

We propagate all the varieties of the sets during the first year they are in our possession; we study them and offer in our **Wholesale Catalogue of Nursery Stocks and Roses** those that we have noted as among the best.

We continue to propagate and study them as **novelties** during three years, and afterwards transfer the very best into our general collection.

Owing to the great attention that we devote to this culture and the importance of our collection of **Roses**, an inspection of our nurseries in summer will be of great interest and profit for our American colleagues when on a trip in Europe.

Our **Wholesale Catalogue of Roses and Nursery Stocks** will be sent on demand.

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Price list on application

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Oldest Special House

produce of the single plant found in 1908.

The Branching Asters.

When the branching asters were introduced they became popular at once, by reason of their large flowers and long stems. For commercial use the great number of lateral branches has been something of a drawback, many of the growers going to the expense of having all the main branches disbudded. When I entered upon my present work in 1906, I found some selections of white branching that had been made for earliness. The plants were of a semi-upright habit, much less spreading than the type. There were but few branches and these were practically devoid of laterals. It struck me that this feature was more valuable than earliness, and since then we have worked steadily to reduce the number of laterals on all branching varieties. It is interesting to note that when we have succeeded in getting non-lateral selections of other varieties they have also been semi-upright and early. Breeding off so many flowers has proportionately reduced the production of seed and has thus brought up a serious commercial problem.

Obtaining the Upright Form.

In general, for commercial purposes, an upright plant is more desirable than one of a spreading habit. We now have a large number of upright selections taken from the spreading types. Several of these are fixed and promise to become good commercial varieties. There are also a smaller number of early flowering forms taken from late varieties. In the great majority of cases, when we have found a plant in one of the late varieties that was early or non-lateral, or upright to semi-upright in growth, it has appeared to be a hybrid with one of the upright, mid-season types—Giant Comet, Victoria or Truffaut.

To keep our trial plantings within limits, we have saved each year only a few plants of distinctly hybrid origin—plants that were desirable both in flower and in habit of plant. We have disregarded the latent possibilities of the many combinations that appeared in the second generation. For the same purpose of keeping down our trial list, we have frequently thrown together the seed from a number of plants in a trial of hybrid origin, when they have appeared to be similar. Sometimes this has worked out all right; more frequently, I should say, it has not. If the originating of new varieties were a more important part of our business, we should probably adhere quite rigidly to the method of breeding from single plants until the strain was well fixed.

Turning now from a consideration of the general scope of the work, we will take up some of the minor details—the mechanical part of the work.

Planting in the Trial Grounds.

Growing, as we did last summer, thirty-seven acres of asters, in more than fifty varieties, on one farm, we did not consider it expedient to separate all the varieties. We have, however, a general scheme for planting, to which we adhere as closely as circumstances permit. Similar colors and types are associated in the field. Beginning on one side of the field, the colors range in somewhat regular gradations from light to dark. We are not sure that this tends to lessen the amount of hybridizing by insects. We are inclined to think that it does. We are sure that it minimizes the damage done by such hybridizing.

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Meeting Nature Half-Way

By Elbert Hubbard

☐ Waving grain is only Nature's way of beckoning us to work. Man must evolve what Nature suggests. She meets us only one-fourth of the way. We know that this is so, because by digging, building and changing the earth we get more than we ever dreamed of.

☐ Out of our necessities we have become expert. And when a man gains masterly proficiency in any one line, he attracts the world's attention.

☐ In seeds it is W. Atlee Burpee. When Nature whispers a suggestion this man catches his cue. He has compelled Nature to meet the farmer at least half-way by his experiments. The man who helps the farmer,—helps humanity.

☐ The very existence of the race turns on the ability of the farmer to produce food. Burpee provides this important factor in our economic system by raising seeds that are sure and safe. Burpee says that he knows the only one use for seeds, and so he sells only Seeds That Grow.

☐ The Burpee Annual is a textbook for every farmer, and the good agriculturist is always a student and an economist.

☐ The soil is bounteous and full of precious gifts, but we need Burpee to tell us how, when and where.

☐ Burpee breeds seeds that are the parents of better seeds, and the process goes on until we have a new vegetable or flower. He is not engaged in creating freaks. His purposes are practical. Burpee is a business man as well as an artist, a botanist and a farmer. Thirty-four years of his enthusiasm, intelligence and devotion have brought about the highest quality seeds on the market.

☐ If farming is not your business, convert that patch back of the house into a beautiful and useful little garden. It will mean health and joy for you. Though you may be a novice as a gardener, just follow Burpee's suggestions and plant his seeds. You'll make good, too.

☐ Anyway, send for the Burpee Nineteen Hundred Eleven Garden Annual, which will be mailed for the asking.

☐ Do it now while you are thinking about it.

It is sufficient to address

BURPEE—Philadelphia

An Advt. from "THE FRA," March, 1911.



Burpee's Blue List for 1911

W. Atlee Burpee & Co.

"Seeds That Grow"

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The most complete catalog published for MARKET GARDENERS, TRUCKERS and FLORISTS. For the planter who "knows" it contains complete lists of all that is best in vegetables and flowers, while the grower who is uncertain as to the best varieties suited for his purpose may be guided by the bull's-eye ☉ placed after what is known to be best. In addition full descriptions are given of many new and most valuable varieties.

BURPEE'S BLUE LIST FOR 1911 contains 146 pages with hundreds of half-tone and engraved illustrations. Within the pages of this catalog we have condensed an experience of thirty-four years both in handling and the actual growing of seeds.

If you garden for profit (that is, sell your products in the market) you are entitled to a copy of this complete and easily understood catalog, but if you are a private planter please do not ask for a copy, as we must protect the Market Gardener, Trucker and Florist.

Stumpp & Walter Co.'s BEGONIA and GLOXINIA BULBS



We have the finest stock of these bulbs, and have been supplying the most critical trade for a number of years.

All carefully selected and graded, true to name and color.

Every florist should grow at least a few of these bulbs, for selling in pots during the summer months, and can also, by transplanting in large pots, grow specimen plants for September and October blooming.

We offer them in the following names and colors:

Begonia Bulbs Single flowering. White, yellow, pink, nan-keen, rose, red, dark red, salmon, orange, or mixed, dozen, 40c; 100, \$2.50; 1000, \$20.00.
 Begonia Duke of Zeppelin, dozen, \$1.00; 100, \$7.00.
 Begonia La Fayette, dozen, \$1.50; 100, \$10.00.

Begonia Bulbs Double flowering. White, orange, yellow, rose, dark rose, dark red, red, salmon, or mixed, dozen, 60c; 100, \$4.00; 1000, \$35.00.
 Begonia Worthiana, dozen, \$2.00; 100, \$15.00.
 Begonia Butterfly, dozen, \$3.00; 100, \$20.00.

Gloxinia Bulbs The handsomest of our blooming plants, the rich and varied coloring of the flowers being interesting in the extreme, many of them beautifully speckled; flowers 3 inches long by 2 inches in diameter, upright and pendulous; colors various and exceedingly rich in appearance.

Emperor Frederick, red bordered white.
 Emperor William, violet bordered white.
 Princess Elizabeth, white bordered blue.
 Princess Mathilda, white bordered rose.

Mont Blanc, pure white.
 Viola cea, dark violet.
 Madame Helene, white crowned violet.
 Queen Wilhelmina, dark rose.

Defiance, scarlet.
 King of the Reds, deep scarlet.
 Prince Albert, dark violet.
 Fine mixed.

Per dozen, 75c; per 100, \$5.00; per 1000, \$47.50.

Stumpp & Walter Co. **50 Barclay Street, NEW YORK**

Mention The Review when you write

block of any one variety of asters for seed purposes requires the produce of from fifty to 200 plants. Under our present system, this is obtained by staking individual plants. In case the seed from selected plants should prove insufficient, and to provide against accident, we have a reserve stock. A part of one row is set aside for stock seed and is rogued much more severely than the rest of the block.

The System of Marking.

In sowing seed, and in planting in the field, we observe the rule common in all nursery operations, of working from left to right. As the best seed is sowed first in the plant bed, the best bred plants come at the left side of each block in the field. It is in these rows that we stake selections for next year.

Formerly these stock plants were indicated by wooden stakes. But the handling of several thousand stakes, used in this and other similar operations, became so burdensome that we made up stakes from No. 9 plain wire. They are made long enough to show above the plants when the seed is being harvested. To render them more conspicuous, a double ring is made in the top, from which a shipping tag is suspended by a tag fastener.

Using much inexperienced help in the harvesting of the many varieties, we have found it helpful to indicate the varieties by numbers. Multiples of ten are used for leading varieties and for distinct types. The intervening numbers are used for minor or temporary varieties. In this way similar kinds are indicated by closely associated numbers.

STOKES STANDARD SEEDS

ARE · MONEY · MAKERS

· Write · me · your · wants ·

STOKES SEED STORE

219 Market Street
Philadelphia

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ASPARAGUS SEED

TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. :: SEEDSMEN
 MILWAUKEE, WIS.

Mention The Review when you write.

Inspecting and Roguing.

Before the fields are rogued they are inspected for possible sports or hybrids of value. Anything showing a different shade of color or type of plant is examined. Usually the rogue is simply the

Headquarters for

Spring Bulbs

Send for Trade List

JOHN LEWIS CHILDS, FLOWERFIELD,
 Long Island, N. Y.

Mention The Review when you write.

result of a stray seed getting mixed in at some stage of handling. As the number of selections carried over for further trial is increased, the number of new selections is decreased. Less than 100 single plant selections were made in 1910, including plants of established

ESTABLISHED 1904

Pay after Bulbs bloom at Easter 1912**We guarantee OVER 95% contain strong buds, true to name.****Send List of Bulbs wanted NOW.**

POETICUS ORNATUS IN BLOOM



You get Growers' Prices.
We import direct to you,
giving total cost f. o. b.
cars Chicago or New York.



Paper Whites
Roman Hyacinths
Immortelles
Dutch Bulbs from Holland in August and Sept.
Spiraeas from Holland in November.

Shipped in July
 from France.

Price List Free.

You pay NO Cartage.
You pay NO Consular Certificate.
You pay NO Custom House Charges.
You pay NO Broker's Fees.

We are sales agents for a large French export grower and a big Holland grower; both have been selling customers in the United States over 15 years. We import bulbs from no other source and last year returned late orders they could not fill. Being ourselves large forcers of Bulbs and having imported for over 20 years, we know from experience the only safe plan to get good bulbs is to buy only of growers who send out good stock.

HOME GROWN BULBS—We offer Emperor, Southern Queen, Lady Alba, Ornatus, Barri Conspicuus. We have other kinds but none good enough to force.

Send 6 cents for postage on 80-page catalogue and prices of bulbs.

TERMS: Accounts due at Easter 1912, except French shipments due in 90 days. Unknown customers must give local bank, and trade references. Liberal discount for cash before shipment or after receipt of bulbs. Import orders pay ocean freight and duty (\$1.00 per 1000), on arrival, and deduct from our bill. Our references: Greenville Bank, Express Agent, or Postmaster.

ROSE GARDENS, Importers and Wholesale Growers, **North Emporia, Va.**

GLADIOLI

	100	1000
Golden Queen , the prize-winner at the Rochester Exhibition, 1½-2 in.....	\$4.00	\$30.00
President Taft , the giant; color, cerise pink; 1½-2½ in.....	3.00	25.00
Mme. Monneret , rose-pink, extra size, 1¾-2½ in.....	2.25	17.00
Mme. Monneret , rose-pink, 1½-2 in.....	2.00	15.00
Mme. Monneret , rose-pink, 1¼-1½ in.....	1.50	12.00
Klondyke , pale yellow, good florists' variety, 1½-2 in.....	4.00	30.00

Send for Trade List of Other Varieties

E. E. STEWART, - Rives Junction, Mich.

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varieties that were grown separately on account of special excellence. Two factors contribute to the decrease: First, we already have a great many of the desirable combinations of type and color in established selections that are being carried along for further observation; second, the main stocks are becoming increasingly uniform in character.

Numbering the Selections.

We have tried several schemes for keeping track of these selections. Our present system is to use a number of four digits for each selection. The first digit indicates the year in which the number was assigned; the other digits make up the serial number for that year.

To mark the numbered plants of the current season, we use the same device that is used for staking single plants for stock seed, except that in this case the number is punched in the tag. The tag is also fastened to the stake more securely.

When it comes to planting the trial selections, four or more rows are marked crosswise of the field. A lot of plants may fill four or five of these sections; or it may fill a third of one section; the next lot will begin at the following cross mark. By this means we can have the stakes all in line and easily found, notwithstanding the fact that the plantings are of uneven size.

IMPROVEMENT IN SEED GROWING.

Seed crops are frequently grown by farmers who have little knowledge, ability, or liking for the work, and often only because the seed needed for planting a certain area is advanced to them, or because for some other reason it is more convenient for them to plant a seed crop than any of those commonly grown on the farm, says W. W. Tracy, formerly for years with D. M. Ferry & Co., in one of the bulletins he has written for the Department of Agriculture. It is evident that under such circumstances actual seed growing would not drift into the hands of the best farmers, nor seed crops be sufficiently popular to secure the best care from those who do plant them. Few farmers who grow seed crops continue to do so for as many as a dozen consecutive years, and seedsmen are obliged to change frequently the centers from which they place their contracts in order to secure growers willing to undertake them. It is evident that present conditions are by no means such as

GLADIOLI—Special Cash Offer

Mrs. Francis King, extra fine clean bulbs, 1¼ to 2¼-in. in diameter, \$20.00 per 1000.

Mrs. Francis King, same stock, 1 to 1½-in., \$15.00 per 1000.

Giant Pink, large, \$2.00 per 100.

Wm. Falconer (Childs'), finest pink, fine clean bulbs, \$4.00 per 100.

Mme. Monneret, \$1.75 per 100.

(My stock of Mrs. Francis King is directly from the originator, bulblet-grown and tested.)

Groff's Hybrids, originator's stock, \$7.50 per 1000.

Groff's Hybrids, originator's stock, ¾-in., bright, clean, \$5.50 per 1000.

Groff's Hybrids, originator's stock, ½-in. to ¾-in., bright, clean, \$3.50 per 1000.

Groff's Silver Trophy, Sec. 2, finest light, \$2.00 per 100.

This adv. will not appear again.

Geo. S. Woodruff, Independence, Iowa

Mention The Review when you write.

FOTTLER, FISKE, RAWSON CO.

SEEDS FOR FORCING OR PLANTING OUTSIDE

Cucumber, Rawson's Hot House

We feel confident that this strain is not equaled in this country; it is the result of years of selections. Oz., 60c; ¼ lb., \$1.50; lb., \$6.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, also 26 So. Market St., Boston, Mass.

Mention The Review when you write.

FRESH SEED PRIMULA

Chinensis Obconica

Unrivalled for size of flower, purity of color and highest development. They represent THE BEST specialists have so far produced.

My seeds, absolutely fresh, of Primula Chinensis, Forbesi, Kewensis, Obconica, Ronsdorfer & Lattmann's Hybrids are now on hand. List free.

J. L. SCHILLER, Toledo, O.

Mention The Review when you write.

would tend to the production of seed of the best quality or make seed growing profitable to the farmer, but the writer believes that they may be greatly improved, and to the advantage of both seedsmen and farmer.

There are several possible improvements in the practice of vegetable-seed growing.

(1) Seed growers, dealers, and planters need to change their belief and practices regarding the relative im-

VICK & HILL CO.

P. O. Box 613

ROCHESTER, N. Y.

Growers of high grade

Aster Seed

When in the market for quality stock, write us.

Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50; 10,000 seeds, \$30.00.

Sprenger, 25c per 250 seeds; 75c per 1000 seeds; \$2.75 per 5000 seeds.

Our Flower Seed Catalogue free on application.

THE MOORE SEED CO., 339 Market St., Philadelphia

ASTERS

DAHLIAS

GLADIOLI

The Three Greatest Summer-Blooming Flowers in Existence for Florists

ASTERS

ASTERS. We have every novelty and named variety of merit we can find. Price, \$1.00 per 100; \$7.50 per 1,000. **STANDARD FLORISTS' SORTS.** Over 100 varieties and colors in Late Branching, Queen of the Market, Giant Comet, Peony Flowered, Ostrich Plume, Chrysanthemum Flowered, Victoria, etc. Any class or color, 35c per 100; \$2.50 per 1,000; \$20.00 per 10,000.

ASTERS IN GRAND MIXTURE

Mixture No. 1. A superb Florists' Novelty Mixture of all of the best cut flower varieties, from the earliest to the latest, furnishing blooms the entire season. 50c per 100; \$3.25 per 1,000; \$25.00 per 10,000.

Mixture No. 2. Strictly a Florists' Standard Mixture, not an objectionable variety in the lot. 35c per 100; 1,000, \$2.50; 10,000, \$20.00.

Mixture No. 3. A grand mixture of all varieties combined. Suitable for retailing. 25c per 100; \$1.75 per 1,000; \$1.00 per 1,000 in 10,000 lots.

DAHLIAS

DAHLIAS. No flower will realize the florist greater returns, for the money invested, than some well selected varieties of Dahlias.

NAMED VARIETIES OF SPECIAL VALUE

Foster Barnes—1911 Introduction; undoubtedly the grandest Florists' Show Dahlia ever introduced. As waxy as a tuberose, pure white, delicately tipped lavender pink and softly shaded at the center of the flower. Ideal for design work—a perfect cut flower variety. 75c each; \$7.50 per dozen.

CACTUS DAHLIAS

Aurora—Golden apricot, suffused pink, tipped white. \$1.50 per dozen.

Brightness—(Baxter), Carmine red, very free and fine. \$2.50 per dozen.

Countess of Lonsdale—Rich, salmon pink. \$1.00 per dozen.

Dainty—Yellow ground, daintily suffused pink. \$1.75 per dozen.

Frute—Peach pink, cream center. \$2.00 per dozen.

General Buller—Rich, dark velvety maroon, sometimes tipped with white. 75c per dozen.

Volker—Lemon yellow, very fine. \$1.25 per dozen.

Victor von Scheffel—Most delicate flesh pink, lighter center. \$1.25 per dozen.

DECORATIVE DAHLIAS

Blue Oban—The nearest blue of any dahlia. \$1.25 per dozen. Blushing Beauty—Lavender pink, with deeper markings. 75c per dozen.

C. W. Bruton—Fine large yellow. \$1.00 per dozen.

Delice—The finest bright pink cut flower variety in this class. \$3.75 per dozen.

Jack Rose—The finest decorative dahlia of the color—the exact color of Gen. Jack Rose. \$2.50 per dozen.

Miss Virginia Maule—Beautiful delicate pink. \$1.25 per dozen.

Prinzessin Louise Victoria—Clear rose pink—great for cut flowers. \$1.75 per dozen.

Souv. de Gustave Dozon—Extremely large, on long stems, rich scarlet. \$1.25 per dozen.

SHOW DAHLIAS

A. D. Livoni—Clear, soft rose pink. 75c per dozen.

Arabella—Primrose yellow, shaded and tipped peach pink. 75c per dozen.

Ethel Schmidt—White, flushed pink, streaked and specked crimson. \$2.00 per dozen.

Incomparable—Purple maroon, a perfect ball; the most perfectly formed show dahlia in existence. \$5.00 per dozen.

John Walker—One of the best white cut flower varieties. \$1.50 per dozen.

M. D. Hallock—Fine, long stemmed yellow. \$1.00 per dozen.

Red Hussar—The old stand-by, dark red. 75c per dozen.

Storm King—Best early white, very free. \$1.25 per dozen.

Sylvia—Rich pink, fading to white at center. 75c per dozen.

DAHLIAS TO COLOR

Dahlias to color, our selection. \$4.00 per hundred.

GLADIOLI

Gladioli in named sorts, ask for prices. Groff's and Childs' Hybrids, large flowered Florists' Mixture, all fine blooming size bulbs. 75c per 100; \$5.75 per 1,000. We have sold this mixture for a number of years and have never had a complaint about the quality or quantity of the blooms.

Get our catalog and use it in selling goods over the counter. It will make sales for you and give you a handsome profit. We will furnish the stock to fill the orders you take.

NATIONAL CO-OPERATIVE SHOW GARDENS, Spencer, Ind., U. S. A.

Mention The Review when you write.

portance of sample and stock. (Seedsmen commonly use the word sample as referring to the viability, color, and appearance of a lot of seed, and the term stock as referring to the quality, purity, and evenness of type resulting from the line of breeding and ancestry.) In many cases purchasers will choose the better looking of two samples of seed at a higher price, although they know nothing of the stock from which it was grown except that it is said to be of the variety named, rather than the poorer looking sample, which, though quite possibly of lower viability, is known to have been grown from well-bred stock seed. Seedsmen should emphasize far more than they do, through their salesmen, catalogues, and price lists, the superior value of seed produced from stocks which are known to have been carefully bred to a certain distinct varietal character. They should refuse to handle seeds which they do not know were grown from pure and true stocks. Planters should not be tempted by low prices to purchase seed of unknown or uncertain quality, but should always buy that which they believe to be the purest and truest stock, paying comparatively little attention to appearance, or even to viability.

(2) The seedsman should change his attitude toward the contracting farmer, looking upon him as a seed grower rather than as a mere cultivator and making every effort to increase his interest in and knowledge of the varietal character of the sort of seed he grows, as well as the special cultural methods which will best develop its distinguishing merits. This would necessitate the seedsman's making a greater effort to

Dahlias and Gladioli

500 barrels Dahlias still unsold—400 varieties.
200 barrels and kinds in clumps, balance divided. Send list of your wants and for catalogue.

200,000 GLADIOLUS

In mixtures.

20,000 Mixed Cannas

Fancy flowering, both green and bronze leaf.

J. L. MOORE, NORTHBORO, MASS.

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NEW CROP FLORISTS' FLOWER SEEDS

Vinca, separate colors and mixed, oz., 50c. Verbena, mammoth, in colors or mixed, oz., 60c. Salvia splendens, oz., \$1.25; Bonfire, oz., \$2.00. Cobaea scandens, Stocks, Lobelia, etc. Write for Wholesale Catalogue

WEEBER & DON Seed Merchants and Growers
114 Chambers St., New York City

Aster Seed

And all other SEEDS for the Florist. Send want list and get prices by return mail.

Davis Nursery & Seed Co.,
UTICA, NEW YORK

Kills Weeds in 48 Hours

Ammoniated Lawn Lime, a light top dressing for lawns, does it. Kills flat-leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours.

Saves time and labor weeding lawns.

Is far superior to hand weeding, because it kills the weeds, making the pulling up or injuring the grass unnecessary. This wonderful compound will kill the weeds without injury to the grass, when used as directed. If very weedy, 1 lb. to 40 square feet; 25 lbs. to 1000 square feet (20x50). Half to one-quarter amount if moderately weedy.

AMMONIATED LAWN LIME

Makes Grass Grow. Insures a New, Vigorous Growth.

Produces a lawn grass that is wonderfully luxuriant, and a rich green distinctly noticeable.

Ammoniated Lawn Lime is now in general use throughout the country, with results so satisfactory as to insure repeated orders from a single trial. It is guaranteed as represented.

Special Trial Offer

To Superintendents of Cemeteries, Parks or Private Estates. Write for particulars.

RETAIL PRICES:—2 lbs., 25c; 5 lbs., 50c; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

Liberal Discounts in Quantity to the Trade. Send for Descriptive Circular and Wholesale Prices.

Superior Chemical Co. (Inc.) Louisville, Ky.

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place his growing contracts not only with cultivators who are favorably situated as to climate and soil for growing certain seeds, but with those who are likely to continue to grow seeds and by a better knowledge of their cultural requirements secure greater uniformity and stability. In order to induce such men to plant seed crops it might be necessary to pay better prices for growing, but this would be more than balanced, even financially, by the elimination of careless and incompetent growers, who are apt to fail to deliver the expected crop and through whose negligence carefully selected stocks are often lost. The advantage accruing from a clientage of experienced and careful growers interested in the varietal characteristics of the stocks they grow and who by greater care and better cultural methods would grow not only better seed but in more uniform quantities, thus lessening the liability to alternating periods of scarcity and surplus, would more than offset the higher price paid the farmer.

(3) There is a possibility of great improvement on the part of the farmer grower through more careful study not only of the particular crop but of the variety best adapted to his own conditions of soil and climate and of the cultural method which will give him the greatest certainty of a crop that shall be bright, clean, highly viable, and best suited for seedsmen's use. Many cases are known where two crops from the same stock seed were grown on adjacent farms by men who were considered equally good cultivators, and one crop was clean, viable, and thoroughly satisfactory for use as seed, while the other,

COLD STORAGE LILIAM Giganteum

	Per case	1000
7/ 9 (300 to case)	\$21.00	\$ 70.00
9/10 (200 to case)	20.00	100.00

Write for Complete Catalogue

G. H. HUNKEL CO., Seedsmen, MILWAUKEE, WIS.

Mention The Review when you write

LILIUM GIGANTEUM

A No. 1 Quality, 7x9—300 per Case

Write for Price

D. RUSCONI

128 W. 6th St., CINCINNATI, O.

Mention The Review when you write

solely because of difference in handling, was so discolored and lacking in viability that it was worthless for seedsmen's use.

Farmers seldom appreciate the importance to the seedsman of receiving the full quantity of seed contracted for. This in some cases is so great as to justify seedsmen when dealing with a professional seed grower in making an advance of from ten to fifty per cent in price for a guaranteed delivery of the full amount of the contract. We may question the wisdom of making a guarantee of this kind, but the fact that such prices are paid shows how important and valuable the seedsman regards the careful handling of the crop so as to secure the expected return of usable seed.

(4) There is a possibility of great improvement through the use of better

Do you need Cycas Stems

(Sago Palm)

TRUE LONG-LEAVED VARIETY

Pounds	Per Pound
10.....	\$ 0.10
25.....	.09
100.....	.08
300 (case).....	\$22.00

Stems are graded in cases as follows: $\frac{1}{2}$ lb. to 2 lbs.; 2 lbs. to 5 lbs.; 5 lbs. to 10 lbs.

Peonies

Double sweet scented, Chinese; exceptionally fine roots.

	Doz.	100
Red, pink and dark red.....	\$1.25	\$7.00
White.....	1.25	8 00
PEONY OFFICINALIS, Rubra.....	1.00	6 00

Begonias, Cannas, Cinnamon and Madeira Vine
Roots, Dahlias, Gladioli and Fern Balls.

Write for complete wholesale bulb list.

JOHNSON SEED CO.
217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write

stock seed. A considerable proportion of the seed now grown, even for the most careful of our seedsmen, is in reality the product of the general crop rather than of selected stock seed. Most farmers, and even many seedsmen, fail to adequately appreciate the practical importance of absolute uniformity of stock and that such uniformity can only be secured by the use of stock seed which was not only the product of

XXX SEEDS FOR FLORISTS

LIBERAL TRADE PACKETS.

ASPARAGUS SPRENGERI, new crop, per oz., 50c.
 PETUNIA STAR, improved, finest marked flowers, very fine, pkt., 20c.
 PETUNIA GIANT, single fringed, large and fine, pkt., 20c.
 PHLOX DRUM. PUMILA, very dwarf, grand for pots, fine color, pkt., 20c.
 CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1/2 pkt., 50c.
 PRIMULA KEWENSIS, the grand new sweet-scented yellow Primrose, pkt., 20c.
 PRIMULA OBCONICA, large flowering hybrids, mixed, very fine; 1500 seeds, 50c.
 CINERARIA, large-flowering dwarf, mixed, 1,000 seeds, 50c; 1/2 pkt., 25c.
 GIANT PANSY, finest grown, critically selected, 6,000 seeds, \$1.00; 1/2 pkt., 50c; oz., \$2.50. Pkt. Mme. Perret with every \$1.00 pkt.
 COLEUS, New Hybrids, fine colors, pkt., 20c. Grand. The best new giants.
 TORENIA FOURNIERI, new giant, extra fine pot plant, pkt., 20c. Showy.
 THUNBERGIA, finest mixed; pkt., 20c.
 COBAEA SCANDENS, purple; pkt., 20c.
 ALYSSUM COMPACTUM. Most dwarf and compact variety grown; pkt., 20c.
 VERBENA, finest giants mixed; pkt., 20c.
 CASH. Liberal extra count.

SEND FOR FLORISTS' SEED LIST

JOHN F. RUPP, Florist Seedsman.
 Shiremanstown, Pa.

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*Thorburn's
Seeds*

For FLORISTS and MARKET GARDENERS

All highest grade
 Catalogue mailed on application

J. M. Thorburn & Co. 33 Barclay St.
 NEW YORK

AMERICAN PANSY SEEDS

Hesperian Strain. A selection of the most beautiful varieties, noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; 1/2 oz., \$1.25; 1/4 oz., \$2.25; oz., \$7.00. Price list of other mixtures and separate varieties free to any address.
 WILLIAM TOOLE & SONS, Pansy Heights, Baraboo, Wis.

ASPARAGUS SEED TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.
 Not to be compared with the inferior California and Florida outdoor grown seed.
 1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00
 G. H. HUNKEL CO. SEEDSMEN
 MILWAUKEE, WIS.

SOW NOW!

Fresh crop only. Asparagus Plumosus Nanus, true greenhouse-grown seed only. Per 1000 seeds, \$4.50; per 5000 seeds, \$20.00. For larger lots, special prices. This seed has been selected by hand and will germinate over 90 per cent by right treatment. Ask also for my catalogue. It's free.

O. V. ZANGEN, Seedsman
 Hoboken, - - - New Jersey
 Mention The Review when you write.

"BUDS" 76 Barclay Street,
 NEW YORK CITY
 High Grade Seeds and Bulbs
 CARL R. GLOECKNER, Manager.
 Mention The Review when you write.

plants of the exact varietal character desired, but which had behind it the greatest possible number of generations of just such plants.

The seedsman and farmer should come to a very clear understanding as to the exact form wanted in each variety. This should be established by samples, photographs, and full varietal descriptions, and it should be rigidly adhered to in selecting stock seed. An interested and intelligent farmer grower who confines his seed crop to a single variety of a species is in a better position to select stock seed, and is able to do it better and cheaper than a seedsman, and he should be fully advised as to the exact varietal character wanted and instructed to grow a sufficiency of the best possible stock for his own crops, if nothing more.

The cultural methods which will give the best returns with grain crops are generally equally well adapted to the growing of a crop for seed, but with the latter it is important that special care be taken that the seed be pure and that the percentage of viability is high. The best methods for securing crops of such seed will vary with different species and may be considered separately.

DODDER IN CHILEAN CLOVER.

The United States Department of Agriculture says that since July 1, 1910, twenty-three lots of clover seed of probable Chilean origin, aggregating 370,000 pounds, have been imported into the United States. In all of these shipments two kinds of dodder seed characteristic of Chilean red-clover seed were present. At a normal rate of seeding, these shipments are sufficient to seed approximately 46,000 acres, and at this rate of seeding an average of approximately 450 dodder seeds would be sown on each square rod. The sowing of this Chilean seed this spring means that the clover crop on a considerable proportion of the area on which it is seeded will be destroyed by dodder, and farmers should be on their guard against purchasing this seed. Unfortunately, most of these importations have gone into the southern part of the clover-producing region, where this dodder will undoubtedly prove disastrous. This Chilean clover seed is itself especially fine looking seed, being dark colored and approximately fifty per cent larger in size than ordinary red-clover seed produced in the United States. It will, therefore, doubtless receive a ready sale on account of its fine appearance.

Wholesale Cut Flower Prices.

Boston, March 29, 1911.

	Per 100
Beauty, Specials	\$30.00 @ \$50.00
" Extra	15.00 @ 25.00
" Short Stems	3.00 @ 10.00
Bride and Maid	2.00 @ 6.00
Killarney	2.00 @ 10.00
White Killarney	2.00 @ 10.00
My Maryland	2.00 @ 10.00
Mrs. Aaron Ward	2.00 @ 10.00
Richmond, Rhea Reid	2.00 @ 12.00
Carnations	1.00 @ 4.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	1.50 @ 3.00
Lilium Longiflorum	6.00 @ 8.00
Gardenias	6.00 @ 10.00
Single Violet .....	.35 @ .50
Double Violets .....	.35 @ .50
Antirrhinums	4.00 @ 6.00
Mignonette	3.00 @ 6.00
Sweet Peas .....	.25 @ 1.00
Paper White Narcissi	1.00 @ 1.50
Yellow Narcissi	1.00 @ 1.50
Tulips	1.00 @ 1.50
Callas	8.00 @ 10.00
Marguerites .....	.75 @ 1.50
Pansies .....	.50

A wave of cheapness is now sweeping over the lily bulb business. A multitude of firms are soliciting orders, who, in their misconception of the first principles of a successful lily bulb business, are fighting one another to see who can get to the bottom of the price list. You will not find us traveling that way—we are fighting for a better quality continually, and the cost is a secondary consideration. The main thing is that the quality shall be worthy of the cost, and it's the everlasting driving for better bulbs that keeps us busy.

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& CO.**

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ARE HERE FOR THE ASKING**1619-21 Ranstead St., Philadelphia, Pa.**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, March 29, 1911.

		Per doz.	
Beauty, Specials.....		\$6.00 @	2.00
Short.....	\$1.00 @		
		Per 100	
The Killarneys, Fancy.....	\$10.00 @	\$12.00	
Select.....	6.00 @	8.00	
Ordinary.....	3.00 @	4.00	
Richmond, Select.....	10.00 @	15.00	
Ordinary.....	4.00 @	6.00	
My Maryland, Bride, Select.....	8.00 @	10.00	
Ordinary.....	4.00 @	5.00	
Melody.....	6.00 @	12.00	
Carnations, Fancy.....	3.00 @	4.00	
Select.....	2.00 @	2.50	
Ordinary.....		1.50	
White Lilac, per doz., \$0.75 @	\$1.00		
Snappdragons, per doz., .75 @	1.50		
Cattleyas, per doz., 4.00 @	6.00		
Gardenias, per doz., 2.00 @	3.00		
Easter Lilies, per doz.,	1.50		
Callas, per doz., 1.00 @	1.25		
Asparagus, per bunch, .50			
Adiantum.....	1.00 @	1.50	
Smilax.....	12.50 @	15.00	
Valley.....	2.50 @	4.00	
Violets, single.....	.25 @	.50	
double.....	.50 @	.75	
Daisies.....	1.50 @	2.00	
Sweet Peas.....	.50 @	1.00	
Mignonette.....	2.00 @	4.00	
Paper Whites, Romans.....	1.50 @	2.00	
Daffodils.....	2.00 @	3.00	
Tulips.....	2.00 @	3.00	
Freelias.....	2.00 @	3.00	
Pansies.....	.50 @	.75	
Arbutus, per bunch, 10c @	12.50		

Pittsburg, March 29, 1911.

		Per doz.	
Beauty, Specials.....	\$5.00 @	\$6.00	
Fancy.....	3.00 @	4.00	
Medium.....	2.00 @	2.50	
Short.....		1.50	
		Per 100	
Bride and Bridesmaid.....	\$3.00 @	\$8.00	
Richmond.....	4.00 @	12.00	
Killarney.....	4.00 @	12.00	
White Killarney.....	4.00 @	12.00	
My Maryland.....	4.00 @	10.00	
Carnations.....	1.50 @	3.00	
Trumpet Narcissi.....	2.00 @	4.00	
Tulips.....	2.00 @	4.00	
Cattleyas, per doz., \$4.00 @	\$6.00		
Valley.....	3.00 @	4.00	
Lilies.....	8.00 @	10.00	
Violets.....		.50	
Snappdragons.....	6.00 @	8.00	
Lilacs, \$1.00 @ \$1.25 a bunch			
Daisies, Yellow.....	1.00 @	2.50	
White.....	.75 @	1.50	
Mignonette.....	6.00 @	8.00	
Baby Primroses, 15c @ 20c a bunch			
Sweet Peas.....	.50 @	1.00	

St. Louis, March 29, 1911.

		Per doz.	
Beauty, Specials.....	\$4.00 @	\$6.00	
Extra.....	2.00 @	3.00	
Shorts.....	.75 @	1.00	
		Per 100	
Bride and Maid.....	\$3.00 @	\$5.00	
Richmond.....	3.00 @	8.00	
Maryland.....	3.00 @	8.00	
White Killarney.....	3.00 @	8.00	
Killarney.....	3.00 @	8.00	
Carnations.....	1.00 @	2.00	
Lily of the Valley.....	2.00 @	3.00	
Harrisii.....	10.00 @	12.50	
Violets.....	.15 @	.35	
Paper Whites.....	2.00 @	3.00	
Sweet Peas.....	.25 @	.35	
Tulips.....	2.00 @	3.00	
Jonquils.....	2.00 @	3.00	
Von Sions.....	2.00 @	3.00	

PLEASE stop my ad for carnations, as I was sold out quick.—J. W. Furst, Dayton, O.

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and Jobbers of

FLORISTS' SUPPLIES**Columbus, : Ohio**

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Fancy Sweet Peas, ½ cent.

Buy fresh cut direct from the Grower.
Satisfaction guaranteed. Cash, please.**W. E. Trimble Greenhouse Co.**

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Also anything in the Florists' Supply Line.

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Wholesale Cut Flower Prices.

Chicago, March 29, 1911.

	Per doz.	
Beauty, long stems.....	\$5.00 @ \$6.00	
" 36-in.	4.00 @ 5.00	
" 30-in.	3.00 @ 4.00	
" 20 to 24-in.	2.50 @ 3.00	
" 15-in.	2.00	
" 12-in.	1.50	
" short	1.00	

	Per 100	
Killarney.....	\$4.00 @ \$12.00	
White Killarney.....	4.00 @ 12.00	
Bridesmaid.....	4.00 @ 10.00	
Bride.....	4.00 @ 10.00	
Richmond.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 12.00	
Mrs. Jarvine.....	4.00 @ 12.00	
Rhea Reid.....	6.00 @ 12.00	
Perle.....	4.00 @ 10.00	
Carnations, Common	1.00 @ 2.00	
" Fancy.....	2.00 @ 3.00	
Violets, double.....	.50 @ 1.00	
" single.....	.50 @ .75	
Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.25	
Mignonette.....	4.00 @ 8.00	
Paper Whites.....	3.00 @ 4.00	
Freesias.....	3.00 @ 4.00	
Daffodils.....	3.00 @ 4.00	
Jonquils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Cattleyas... per doz., \$4.00 @ \$7.50		
Easter Lilies,	1.50	
Calla Lilies	1.50	

Milwaukee, March 29, 1911.

	Per 100	
Beauty, Long.....	\$30.00 @ \$40.00	
" Medium.....	20.00 @ 30.00	
" Short.....	6.00 @ 10.00	
Bride and Bridesmaid.....	3.00 @ 8.00	
Richmond.....	3.00 @ 8.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
Carnations.....	1.50 @ 3.00	
Valley.....	3.00	
Lilies.....	12.50	
Violets.....	.50 @ .75	
Tulips.....	3.00	
Romans, Paper Whites.....	3.00	
Trumpets.....	3.00	
Sweet Peas.....	.50 @ 1.00	

Cincinnati, March 29, 1911.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
" No. 1.....	3.00 @ 4.00	
" No. 2.....	2.00 @ 3.00	
" Shorts.....	1.50 @ 2.00	

	Per 100	
Killarney.....	\$ 6.00 @ \$ 8.00	
Richmond.....	6.00 @ 8.00	
Bride.....	5.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Lilium Harrisii.....	10.00 @ 15.00	
Lily of the Valley.....	3.00 @ 4.00	
Violets.....	.75 @ 1.00	
Cattleyas.....	60.00	
Sweet Peas.....	1.00 @ 1.50	
Tulips.....	3.00 @ 4.00	
Freesias.....	2.00	
Jonquils.....	1.00 @ 1.50	

Buffalo, March 29, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$35.00	
" Fancy.....	20.00 @ 25.00	
" Extra.....	15.00 @ 20.00	
" Firsts.....	10.00 @ 15.00	
" Shorts.....	5.00 @ 8.00	
Bride and Maid.....	5.00 @ 10.00	
Killarney.....	5.00 @ 10.00	
White Killarney.....	5.00 @ 10.00	
Richmond.....	5.00 @ 12.00	
Maryland.....	5.00 @ 10.00	
Carnations.....	1.50 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Longiflorums.....	10.00 @ 12.00	
Violets.....	.40 @ .50	
Sweet Peas.....	.50 @ 1.00	
Calla Lilies.....	8.00 @ 10.00	
Double Van Sion.....	2.00 @ 3.00	
Romans.....	2.00 @ 3.00	
Trumpet Major.....	2.00 @ 3.00	
Tulips.....	2.00 @ 3.00	

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Wholesale Cut Flower Prices.

New York, March 27, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$40.00	
.. Fancy	15.00 @ 30.00	
.. Extra	10.00 @ 15.00	
.. No. 1.....	3.00 @ 6.00	
.. No. 2.....	1.00 @ 3.00	
Bride and Maid.....	1.00 @ 5.00	
Chatenay.....	1.00 @ 8.00	
Killarney.....	1.00 @ 6.00	
Richmond.....	1.00 @ 10.00	
My Maryland.....	1.00 @ 6.00	
Orchids.....	25.00 @ 60.00	
Carnations.....	.50 @ 2.00	
Easter Lilies.....	6.00 @ 8.00	
Callas.....	6.00 @ 8.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias...per doz., \$0.50 @ \$3.00		
Violets.....	.10 @ .30	
Daisies.....	.50 @ 2.00	
Sweet Peas, doz. bchs, \$0.25 @ \$0.75		
Hyacinths.....	1.00 @ 1.50	
Narcissi.....	.50 @ 2.00	
Mignonette.....	2.00 @ 5.00	
Tulips.....	.25 @ 1.00	
Daffodils.....	.25 @ 1.00	
Ferns.....per 1000, \$1.00 @ \$1.50		
Smilax.....per doz., .75 @ 1.25		
Pansies.....	1.00 @ 2.00	

Detroit, March 29, 1911.

	Per doz.	
Beauties, long stem.....	\$5.00	
.. 24 to 30-in.....	4.00	
.. 20 to 24-in.....	3.00	
.. 16 to 18-in.....	2.00	
.. 12-in.....	1.00	
.. short.....	.75	
	Per 100	
Killarneys.....	\$4.00 @ \$10.00	
Richmond.....	4.00 @ 8.00	
Maid.....	4.00 @ 8.00	
Bride.....	4.00 @ 8.00	
Rhea Reid.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50	
Calla Lilies.....per doz., \$1.50		
Violets.....	.50 @ .75	
Sweet Peas.....	.50 @ 1.00	
Paper Whites.....	3.00	
Roman Hyacinths.....	3.00	
Dutch.....	4.00	
Tulips.....	3.00 @ 4.00	
Daffodils.....	3.00	

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ROSENS

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Telephone 1757 Mad. Sq.

All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock

We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL. 4591 MAIN

Mention The Review when you write.

JOS. J. LEVY

Successor to John Seligman & Co.

56 W. 26th St.,

Tel. No. 4878 Mad. Sq. NEW YORK

Opposite New York Cut Flower Co.

Mention The Review when you write.

George Saltford

WHOLESALE FLORIST

129 West 28th Street, New York City
Tel. No. 3053 Mad. Sq.

We have room for a few more good growers. Prompt payments and top prices.

Mention The Review when you write.

Shasta Daisies

Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicum Giganteum, nice plants, full of buds, 3, 4 and 5-in. pots, at \$7.00, \$10.00 and \$25.00.

Delphinium Hybridum Grandiflorum, extra select field plants, 1-year-old, all shades of blue, \$7.50 per 100. **King of Delphiniums**, dark blue, with large white eye, 3-in. pots, \$6.00 per 100. **Queen Wilhelmina**, the best of the new delphiniums, light blue with white eye, 2 in. across, \$6.00 per 100.

Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; 1/2 oz., \$3.00; oz., \$15.00. **Ruffled Giants**, tr. pkt., 35c; 1000 seeds, 60c; 1/2 oz., \$3.50; oz., \$17.50. Send for list of other choice plants and seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

PHOENIX CANARIENSIS



By the
Thousands

Stocky plants, balled from clay ground, perfect shape, sure to give satisfaction.

2 to 2 1/2-ft. \$0.65
2 1/2 to 3 -ft. .75
3 to 3 1/2-ft. 1.00
3 1/2 to 4 -ft. 1.25

Kentia Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings	100	1000
Alma Ward, fine new white.....	\$7.50	\$65.00
Admiration, fine new pink.....	4.00	30.00
Maggie M. ore, crimson.....	1.50	12.00
Harlowarden, a fine lot, crimson....	1.25	10.00

These cuttings are No. 1 in every respect.

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., D. F. Reddan & Son, Props.

Loomis, Placer Co., California

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

Assortment of **Bedding Plants**. Write for price list.

Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited.
Catalogue on request.

Routledge Seed & Floral Co.

109 SECOND ST., PORTLAND, ORE.

Mention The Review when you write.

Send in your order NOW for
CUT FLOWERS

We are growing Daffodils, Paper White Narcissus, etc., of the finest quality, in such large quantity that we can maintain a constant supply on all Pacific Coast markets. If you wish regular shipments or rush orders filled at reasonable prices, telegraph or write The Leedham Bulb Co., Santa Cruz, Cal. Gladiolus America, Tulips, Spanish Iris, etc., in season.

PACIFIC COAST.

SAN FRANCISCO.

The Market.

The weather continues pleasant and, although rain has threatened for several days, the sunshine is still with us. The carnations and roses are making up for lost time and the town is literally swamped with them. The prices have gone glimmering in consequence and it is useless to give any quotations. In a couple of weeks, however, things will commence to right themselves again. The reason for the sudden avalanche of blossoms is not hard to find. Usually at this time we are treated to something similar, but this season, owing to the several weeks' rest of inside stock of all kinds, with the first few days of sunshine the pent-up vigor of the plants suddenly burst forth and we all can see the result.

Daffodils of the later sorts are commencing to be a factor in the market and violets are slightly on the wane. Easter lilies are daily becoming more plentiful and, from all appearances, will be in sufficient quantity to fill all requirements. Valley is in good supply and moves well. Wild flowers of half a dozen sorts fill in nicely and help the show along. Fruit blossoms and wild ferns, together with several varieties of native growths, are all being used. Business is only fair, with quite a lessening of funeral orders, and the usual lenten dullness hovers over everything.

Various Notes.

S. Benning & Co. have opened at 3250 Mission street.

H. M. Taylor has been appointed trustee of the United Eucalyptus Nurseries of Sacramento and Oakland, Cal., which assigned recently for the benefit of their creditors. G.

VICTORIA, B. C.

The Market.

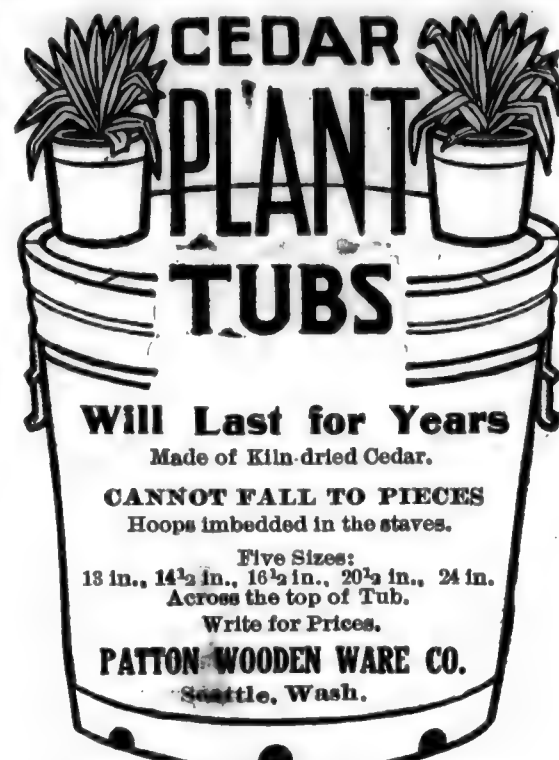
Trade during the last few weeks has been quite satisfactory. There does not seem to have been a surplus in any of the standard lines, although there has been at least an average supply of everything except roses.

Lilies, from present appearances, will be poor and scarce. The bulbs when first received were seen to be below the usual size, and further tests have shown more than the usual percentage of disease; one firm threw out over sixty per cent before the final potting.

Outdoor daffodils are now arriving in quantity. Golden Spur in sheltered locations is of fair quality. A comparatively large area is now planted to bulbs in this locality and, unless the demand grows quickly, it is hard to see where they can be disposed of at remunerative rates.

Club Notes.

Highly satisfactory progress has been made with the Florists' and Gardeners' Club. Between thirty and forty members are now enrolled and there are applications at each meeting. The first of a series of public meetings to be held under the auspices of the society was held in the Broad street hall, March 28, when Roy Winslow, provincial hor-



Mention The Review when you write.

STANDARD RED POTS.



Machine made,
light, uniform,
strong, porous.
All sizes, 2, 2 1/4, 2 1/2,
3, 3 1/2, 4, 5, 6, 7, 8,
9, 10, 12, 14-inch.

Write for prices

Clay Products Co., Spokane, Wash.

Mention The Review when you write.

Wholesale Only

We desire your orders for cut flowers and decorative green. Our flowers are all first-class and our stock is ample at all times. Our prices are as follows:

Violets\$1.00 per doz. bunches
Sweet Peas.....\$1.00 per doz. bunches
Freesias—Purity (February)...\$1.50 per 100 stems
Paper White Narcissus.....\$1.50 per 100 stems
Hothouse Roses.....\$4.00 to \$8.00 per 100
Hothouse Carnations.....\$2.50 to \$4.00 per 100
Field Carnations.....\$1.00 to \$1.50 per 100
Plumous Sprays.....\$1.00 per 100
Sprenger Sprays.....\$1.00 per 100
Plumous Strings, 10 feet.....25 cents
Floral Baskets, Wire Work, Etc.

Los Angeles Flower Market

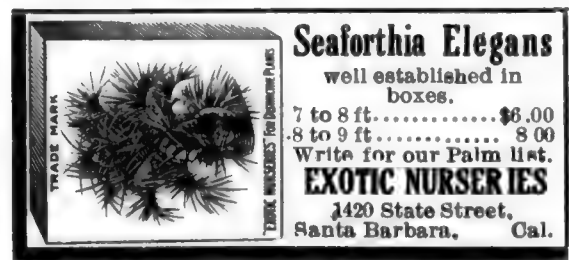
414 1/2 South Broadway, Los Angeles, Cal.

Mention The Review when you write

Carnation Plants

4000 transplanted Winona, from flats, \$2.50 per 100.

Bassett's Floral Gardens
LOOMIS, CAL.



FOR RENT

Near San Francisco; 9000 feet of glass; for roses or carnations; steam heat; water free. Reference required. For particulars,

LACY CO.,

B. D. No. 189. Fruitvale, Oakland, Cal.

ticulturnist, delivered an address on "Common Garden Pests and How to Fight Them." It was extremely gratifying to the society that, on applying to the Department of Agriculture for a lecturer for the occasion, the Department not only agreed to supply the lecturer, but to pay all expenses in connection with the affair. F. B.

PORTLAND, ORE.

The Market.

Business has been quieter since the lenten season commenced. The small amount of entertaining and the sunny, spring-like weather have deluged the market. Carnations of all varieties are consigned to the dump in quantities. Daffodils are a drug, impossible to move at any price, as too much outside stock is available.

Violets are becoming scarce and will be practically out of the market for Easter, but all other stock for that occasion is coming along nicely, with a guarantee of great plenty.

Greens are unusually scarce, with no supply to draw from.

The nurserymen are jubilant, as business to date far exceeds previous years, and the season has only just begun.

Various Notes.

James Forbes left last week to attend the National Flower Show in Boston, and expected to stop over at the principal cities en route.

R. O. Hinz, of Leavenworth, Kan., is visiting here and contemplates making this city his future home.

E. R. C.

LOS ANGELES OPPORTUNITIES.

Having had several inquiries in regard to the opportunities for a grower with capital out here, in Los Angeles, Cal., I thought that possibly a few remarks on the subject might not be amiss.

Five years ago there were two or three small greenhouses, containing not over 30,000 feet of glass all told, devoted to the growing of cut flowers for this market. In these houses carnations only were grown, all the hot-house roses being shipped in from the north and arriving in the usual condition after traveling 500 miles or more. About fifty acres were devoted to carnations in the open field, and possibly twenty acres to violets and five to roses.

At the present time there are three good sized places for the growing of carnations under glass; these produce about 5,000 blooms a day and will produce during the spring months 10,000 daily. There are two firms that grow roses for the wholesale trade; one of them has three houses, each 55x300, and the other has smaller houses, with about half that area. One retail dealer has four houses, each 28x300, devoted to rose culture, growing 80,000 American Beauties, 12,000 Killarneys, etc., all of this output going to his own store in the city. The same grower has three smaller houses devoted to mixed stock, carnations, lilies, etc., for his own use.

In open field culture, there are at least 150 acres devoted to carnations, 100 to violets and thirty to roses. There are two small establishments that grow adiantums, but not one-quarter enough to supply the local demand, which exceeds 10,000 per day, the balance being

Cattleya Dowiana

Large importation of this beautiful yellow Cattleya just received from our collector, in fine condition, via the **Pacific route**. Plants were only sixteen days on the journey. All strong and well leaved, running from 10 to 50 bulbs.

Due to arrive in a few days—four thousand

Phalaenopsis Schilleriana and Amabilis

Prices per dozen, 100 or 1000 on application.

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

STOCK YOU NEED

	Per 100		Per 100
Achyranthes, blood-red and yellow.....	\$1.50	Marguerite (yellow and white).....	\$2.00
Ageratum.....	1.00	Asparagus Sprengeri (1-year-old).....	2.00
Aster, Branching.....	1.00	Pansy.....	1.00
Bachelor's Button.....	1.00	Petunia (choice single).....	1.00
Balsam.....	1.00	Sweet William.....	1.25
Carnations (strong plants).....	2.50	Stock.....	1.00
Calliopsis.....	1.25	Scabiosa.....	1.25
Canterbury Bells.....	1.25	Shasta Daisy (original stock).....	2.00
Daisies.....	1.00	Snapdragon.....	1.25
Gaillardia (Grandiflora).....	1.25	Verbena.....	1.50
Lobelia.....	1.00	Salvia.....	2.00

Acacia Melanoxydon, 6-inch pots, 5 to 6 feet, per 100, \$25.00.
Carnation Enchantress, rooted cuttings, per 1000, \$17.50.
Chrysanthemums, rooted cuttings, all commerce al varieties. Write for special price list.
Phoenix Canariensis, 2 1/2-in., 3-in., 4-in., 5-in. pots, \$3.00, \$5.00, \$10.00, \$20.00 per 100.

H. HAYASHI & CO., - Alameda, Cal.

Mention The Review when you write.

OREGON GROWN SEED OF THE BEST ASTERS

We are offering seed of only **LEAD IN THE CUT FLOWER MARKET**
those types of the aster which

This seed is all of our own careful selection from plants of **Vigorous Growth**, with
Long Stems producing **Perfect Flowers**.

CREGO ASTER SEED, pink, shell pink, white or purple..Tr. Pkt., 25c; 4 Pkts., 75c; Oz., \$4.00
VICK'S ROCHESTER, lavender pink.....Tr. Pkt., 25c; 4 Pkts., 75c; Oz., 4.00
LADY ROOSEVELT, bright pink.....Tr. Pkt., 20c; 4 Pkts., 60c; Oz., 3.00
HERBERT & FLEISHAUER, Aster Specialists, McMinnville, Oregon
Mention The Review when you write

shipped in daily from San Francisco, 500 miles away.

The growing of flowering plants for retail florists is only touched on the edges. A few hundred begonias, about 1,000 azaleas, probably 5,000 cyclamens and a few pots of bulbous stock are produced.

In the growing of bulbous flowers there are two growers of Purity free-sias, and about an acre in each place is covered with lath in tulips, hyacinths, narcissi, etc. There are three firms that grow these for the wholesale trade. It is my opinion that the market will be well supplied with this class of blooms. After a careful survey of the field, I should judge there will be about 125,000 tulips, 250,000 Paper Whites, 500,000 Emperor, 100,000 large flowering Dutch hyacinths, 100,000 gladioli, 50,000 Belladonna amaryllis, etc.

After spending several years in the retail trade in this city and recently going into the wholesale trade, I am convinced of the need—yes, the urgent demand—for a number of large growing establishments, as the outside shipping trade in Nevada, Arizona, New Mexico, etc., would use at paying prices the greater portion of all stock produced, whereas there is not enough at present for local use, even with the limited number of stores we have in this growing city.

What is needed is more modern houses and men of enterprise and experience. The field is a large one, the demand a growing one and the opportunities unbounded. The wealth of the moneyed

Wholesale Only

	Per 100	Per 1000
Shasta Daisy plants.....	\$2.00	\$12.00
Golden Glow plants.....	2.00	12.00
Goldenrod plants.....	2.00	12.00
Carnation plants, California outdoor varieties.....	2.00	15.00
Sprengeri plants, 3-in. pots.....	3.50	30.00
Asparagus plumosus, 3-in. pots.....	5.00	40.00
Violet plants, Princess of Wales...	.75	6.00

Los Angeles Flower Market

414 1/2 South Broadway, Los Angeles, Cal.
Mention The Review when you write.

world is being poured into Los Angeles, and where wealth is, there is a demand for choice flowers. Yet, with all these favorable conditions before us, we are obliged to put up with thousands of inferior field-grown blossoms, which too often can be had in quantity when not wanted and are exceedingly scarce when the demand is urgent.

On account of the inferiority and unreliability of crop, the field-grown carnations would soon cease to figure in our markets, except as a summer bridge-over, if the demand could be met with enough house-grown blooms.
C. E. M.

Covington, Ky.—The Covington Seed Co. is letting contracts for the construction of three greenhouses, containing 15,000 square feet of glass. These houses will be equipped with concrete benches and walls, the only wood used being the bars and ridge. With this extension there will be in the neighborhood of 50,000 square feet in the plant.

New York State Grown Roses

General variety of Nursery Stock. Florists' wants a specialty.

Berberry Thunbergii, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Evergreens, Azaleas, Rhododendrons, Weigelas, Spiraeas, Clematis Paniculata.

W. & T. SMITH COMPANY, Geneva, N. Y.

64 Years.

Write for our Spring Trade List.

800 Acres.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres. E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

THE question of labor is one of the unsolved problems of nursery management.

COL. G. B. BRACKETT, the pomologist of the U. S. Department of Agriculture, is an octogenarian.

PRYAL'S NURSERY was established in San Francisco in 1852, removed to Oakland in 1862 and has been at its present site there since 1864.

WITH the development of the demand for stock in the south and the north-west and with the increase in fall planting in colder sections, the nursery business has become a pretty steady grind.

PLANTINGS of the Stark Delicious apple in territory that is adaptable are being stimulated by the prices obtained for last season's crop of this variety. Nothing else brought such good money.



Iris Ingeborg.

Closing-out Sale of Ornamental Nursery Stock

of the late Samuel C. Moon's "Morrisville Nursery"

Priced Inventory Catalogue, now ready.

ADDRESS

"MORRISVILLE NURSERIES"

WM. H. McCLOSSY, Former Supt. Agent
MORRISVILLE, PA.

Mention The Review when you write.

WILL the A. N. A. hold its convention on the Pacific coast the year of the Panama Exposition?

J. GEORGE BOWYER, formerly of Gonzalez, is starting the San Benito Semitropical Nursery at San Benito, Tex.

THE Illinois Horticultural Society, W. B. Lloyd, Kinmundy, secretary, has announced an orchard spraying contest for its members.

THE American Pomological Society may hold its next biennial meeting (1913) at Chicago, with a view to securing a larger attendance.

THE railroads appear to be of the opinion that nursery stock is one of the commodities on which rates are not all the traffic will bear.

IN the month of January, 1911, imports of trees, shrubs and plants were valued at \$147,599, as against \$164,010 in the same month of 1910.

THE extreme of state legislation is to make the nurseryman file a bond with a state official to indemnify any purchaser of nursery stock that may later prove not true to name. Such a law would result in giving over a state to the nurserymen outside its jurisdiction.

A NEW IRIS.

Iris Ingeborg is the name of the plant shown in the accompanying illustration. It is a new German iris, Interregna type, a cross of Germanica with Iris pumila hybrida (dwarf), flowers sometimes five inches deep. An intro-

California Privet I still have a good stock in all grades of California Privet, and have a surplus of 3 to 4 feet. Let me quote you before buying. I can ship you stock that will make you trade.

Box 13 C. A. BENNETT, Robbinsville, N. J.

Mention The Review when you write.

CALIFORNIA PRIVET.

Fine, well-rooted, well-graded, 2-year stock. 18 to 24 in., 8 or more branches, \$1.50 per 100; \$10.00 per 1000; 2 to 3 ft., 4 or more branches, fine, \$2.00 per 100; \$15.00 per 1000; 2 1/2 to 3 ft., 6 or more branches, strong, \$3.00 per 100; \$25.00 per 1000; 3 to 4 ft., 8 or more branches, extra selected, \$4.00 per 100; \$35.00 per 1000. Only strong branches counted in grading. Special low rates on car lots. All packed to carry safely, free of charge.

Chas. Black, Hightstown, N. J.

Mention The Review when you write.

HARDY CHOICE ORNAMENTALS

Ask for prices.

Hiram T. Jones

Union County Nurseries,

Elizabeth, N. J.

Mention The Review when you write.

Decoration Day Roses

The right time to buy Roses is when they are fresh and well ripened. Roses potted up in the winter become better established and force better, and are more satisfactory in every way, and you can retard or force them at your leisure.

Hardy Perpetual Roses

We offer extra-strong forcing two-year-old dormant, low-budded stock, in the following varieties, true to name:

Price, 75c for 5 (of one variety), \$13.00 per 100, \$120.00 per 1000 (immediate delivery).

Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Large, pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. Satiny pink.
Capt. Christy. Delicate flesh color.
Clio. Satin blush.
Duke of Edinburgh. Bright vermilion.
Fisher Holmes. Dark velvety crimson.
Frau Karl Druschki. The finest white in existence.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Peach blossom pink.
Mme. Charles Wood. Bright Carmine.
Margaret Dickson. White, with pale flesh center.
Marshall P. Wilder. Cherry rose and carmine.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Light, satiny pink.
Mrs. John Laing. Rich, satiny pink.
Mrs. Sharman Crawford. Deep rosy pink.
Paul Neyron. Lovely dark pink.
Persian Yellow. Hardy yellow Rose.
Prince Camille de Rohan. Dark crimson-maroon.
Soleil d'Or. Gold and orange to reddish gold.
Ulrich Brunner. Cherry-red.

For prices see above.

English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground. 75c for 5, \$14.00 per 100.

Baby Rambler Roses

PHYLLIS. Very fine clear pink, highly recommended. \$1.25 for 5, \$20.00 per 100.
PHYLLIS (Grown as a Standard). \$2.00 for 5, \$35.00 per 100.
BOSKOOP BABY. Color beautiful shade of China rose, very free-flowering and easily forced. \$3.25 for 10, \$30.00 per 100.
BABY DOROTHY. "Baby Dorothy," when planted out, flowers perpetually from Spring until Autumn. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$15.00 per 100.
BABY DOROTHY (Grown as a Standard). For description see above. 50c each, \$4.75 for 10, \$45.00 per 100.
CATHERINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. It has the true rose perfume. 85c for 5, \$15.00 per 100.
MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson and exceptionally free-flowering. 85c for 5, \$16.00 per 100.
MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 75c for 5, \$14.00 per 100.
BABY RAMBLER (Grown as a Standard). The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.

Ramblers and Other Climbing Roses

CLIMBING BABY RAMBLER (Miss C. Mesman). A novelty for 1911. Where the Baby Rambler is popular, the climbing type will soon become so too. We have a small stock and offer same as follows. It is a true Polyantha type, color deep rose. 50c each, \$2.25 for 5, \$40.00 per 100.
GLOIRE DE DIJON. Color buff, orange center, very sweet-scented. Field-grown. \$1.50 for 5, \$22.50 per 100.
CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 5 feet, \$1.75 for 10, \$15.00 per 100; 4 to 6 feet, \$2.25 for 10, \$20.00 per 100; 7 to 8 feet, extra heavy, \$4.00 for 10, \$35.00 per 100.
DOROTHY PERKINS. Resembles the Crimson Rambler, except in color, which is a lovely shell pink, holding a long time without fading. 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 8 to 9 feet, \$2.00 for 10, \$18.00 per 100.
TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$1.75 for 10, \$15.00 per 100.
TAUSENDSCHON (Grown as a Standard). Fine for forcing. 40c each, \$3.75 for 10, \$35.00 per 100.

Something New in Roses for Florists Half Standard Baby Ramblers

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a novelty for your trade you cannot profitably overlook. Easily forced. They are offered in the following varieties:

BABY DOROTHY (Half Standard). Deep pink. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY RAMBLER (Half Standard). Crimson. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY CATHERINE SEIMETH (Half Standard). White. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY "STARS AND STRIPES" (Half Standard). White and red grafted on the same plant; most attractive. 45c each, \$4.50 per doz., \$35.00 per 100.
PHYLLIS (Half Standard). Carmine pink. 45c each, \$4.50 per doz., \$35.00 per 100.
TAUSENDSCHON (Half Standard). Soft pink. 40c each, \$4.00 per doz., \$30.00 per 100.
MRS. CUTBUSH (Half Standard). Rose pink. 40c each, \$4.00 per doz., \$30.00 per 100.

English Grown Hybrid Tea, or Ever-blooming Roses, etc.

Hybrid Tea or Everblooming Roses are becoming more popular every year. As hardy as the perpetuals, with slight protection in winter, they give a wealth of bloom all through the summer months and late in the fall till frost checks them.

THE GRAND ROSE LYON. Originated by the raiser of Etoile de France. Perpetual flowering. Vigorous grower. The blooms are very large with broad petals, full and globular in form; shrimp-pink at the ends of the petals, center coral-red or salmon-pink shaded with chrome yellow. Very fragrant. 40c each; \$1.75 for bundle of 5; \$30.00 per 100.
THE KILLARNEY ROSE. This is a grand Rose for either indoor or outdoor cultivation; is a strong grower and the blooms, which are of a beautiful pink, are borne in great profusion. Strong, 2-year-old field-grown stock, \$1.25 for bundle of 5; \$22.50 per 100.
MAMAN COCHET ROSES. The best of all Roses for summer-flowering and cutting. **Maman Cochet (Pink).** Color a clear, rich pink changing to silvery rose; very double and fragrant. **Maman Cochet (White).** A sport from the above, with all its characteristics; color a beautiful snow-white, at times tinted with the faintest suggestion of blue, the same as is often found in the Bride. \$1.25 per bundle of 5; \$22.50 per 100.
ROSE, ETOILE DE FRANCE. Flowers large, possessing petals of very good substance; magnificent cupped form. Superb crimson-red velvet, the center of the bloom vivid cerise-red. The flowers are very fragrant and last very long. The Queen of the Ever-blooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. Strong, 2-year-old plants, field-grown, 85c for bundle of 5; \$15.00 per 100.
BESSIE BROWN. Creamy white. \$2.50 for 10; \$22.50 per 100.
GRUSS AN TEPLITZ. No Rose in commerce can compare with this as a bedder. It is a perfect sheet of richest crimson-scarlet all summer. A strong, vigorous grower, \$1.75 per 10; \$15.00 per 100.
VISCOUNTESS FOLKESTONE. A large, full flower of creamy pink, shading to deep salmon-pink at the center; very floriferous, \$1.25 for 5; \$22.50 per 100.
HERMOSA. Soft pink; flowers full and freely produced; a good grower. \$1.25 for 5; \$20.00 per 100.
RICHMOND. The well known red Rose of commerce, \$1.25 for 10; \$22.50 per 100.
PRESIDENT CARNOT. Almost pure white Rose, shading to soft pink, very distinct and excellent for indoor or outdoor summer growing. \$1.25 for 5; \$22.50 per 100.
BETTY. Coppery yellow, overspread with golden rose. A fine formed Rose, large and moderately full, \$1.75 for 5; \$25.00 per 100.
MADAME ABEL CHATENAY. Carmine-rose, shaded salmon-pink. \$2.50 per 10; \$22.50 per 100.
MILDRED GRANT. Cream, with a faint blush of pale rose. \$2.50 per 10; \$22.50 per 100.
AMERICAN BEAUTY. Almost too well known for description, but as popular today as twenty years ago. Rosy carmine, shaded salmon, flowers large and full; very floriferous. Strong field-grown plants, 75c for bundle of 5; \$14.00 per 100.
CAROLINE TESTOUT. Bright satin rose, with brighter center, large, full and globular; sweet scented, \$1.25 for bundle of 5; \$22.50 per 100.
We carry a much larger list of Hybrid Teas in our retail catalogue which will be sent on application.
KAISERIN AUGUSTA VICTORIA. An almost pure white Rose, shaded a beautiful primrose. Fine for indoor or outdoor summer-blooming, \$1.25 for bundle of 5; \$22.50 per 100.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street
NEW YORK CITY



The United States Nursery Co.
Roseacres, Coahoma Co., MISS.
 Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO
 Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade.
 —Write for catalogue and price list—

T. S. HUBBARD CO., Fredonia, N. Y.
 Mention The Review when you write.

duction of one of the best German iris hybridizers in Europe.

If the multiplication of legislation continues a legal office will soon be as necessary as a traffic office in every large nursery.

It is reported that on the evening of March 15 the stock on the grounds of the Gilbertson Nursery Co., at Mason City, Ia., was seriously damaged by fire, supposed to have been started by sparks from a locomotive. The loss, it is said, amounted to \$10,000, and it was only by the energetic efforts of about 200 men that the flames were prevented from spreading to the neighboring woods.

MONTANA NURSERY LAWS.

The Florists' and Nurserymen's Association of Montana, with headquarters at Helena, has recently obtained some important amendments of the horticultural laws of that state.

A clause debarring nurserymen from being represented on the state board of horticulture has been cut out. Greenhouse plants have been exempted from inspection and provision has been made for an appeal to the state board of horticulture against an inspector's decision, when necessary. All fees collected by inspectors are now to be turned over into the state treasury; previously the inspectors were allowed to keep \$150 each month as wages.

Previously the law provided that nursery stock grown in Montana should be inspected after it was dug from the rows or grounds. The nurserymen were required to give five days' notice when the stock was ready for inspection. Also, after the stock had been inspected, they were required to give in writing, with an invoice of the goods being shipped, five days' notice to the state board of horticulture before shipping. This has now been amended and the state

Seasonable Stock for Florists

ROSES

Crimson Rambler, Dorothy Perkins, Lady Gay, Philadelphia, Hiawatha, Trier, fine forcing grade, \$12.00 the hundred.

Baby Rambler, crimson and white, \$15.00 the hundred.

Frau Karl Druschki, Gruss an Teplitz, La France, Alfred Colomb, Gen. Jacqueminot, Magna Charta, Margaret Dickson, Marshall P. Wilder, Paul Neyron, Persian Yellow, for potting, \$12.00 the 100.

Standard Roses, fine assortment, \$35.00 the hundred.

Half-Standard Roses, Baby Rambler and Mrs. Cutbush, \$35.00 the hundred.

California Privet, two years, transplanted, bushy, 3 to 4 feet, \$30.00 the thousand; 2 to 3 feet, \$25.00 the thousand; 18 to 24 inches, \$20.00 the thousand; 12 to 18 inches, \$17.50 the thousand.

Tree Hydrangeas, Tree Lilacs, Tree Altheas, 4 to 5 feet, fine, well branched tops on straight stems, named varieties, \$25.00 the hundred.

Berberis Thunbergii, 2 to 3 feet, bushy, \$12.00 the hundred.

And lots of other attractive offers in our new price list; send for copy. And use printed letter-head, please, as we sell to the trade only.

JACKSON & PERKINS CO.,

Newark (Wayne County), New York

Mention The Review when you write.

53 of the "FINEST CANNAS IN THE WORLD"

WITH FULL DESCRIPTIONS AND ROCK-BOTTOM PRICES

Hardy Climbing Roses, strong 2 and 3-year-old field-grown plants; Wichuraianas, Rugosas. Also 2 1/4-in. pot plants.

125,000 Shrubs, including Althea, Barberry, Privet, Deutzia, Forsythia, Hydrangea, Philadelphus, Spiraea, Viburnum, Weigelia and Honeysuckle.

Also choice bargains in Allamandas, Araucarias, American Lemons, Oranges, Begonias, Heliotropes, Eulalias, Azaleas, Maples, Box Edging, etc.

April Edition just out. Seize your opportunity. Postal card us for it today.

THE CONARD & JONES CO., - West Grove, Pa.

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Our Business is **CANNAS** Almost Exclusively

For the past nine years we have grown very large crops of Cannas, making them our specialty, and we believe we have a strain of these valuable bedding plants that can not be excelled; they are true to name, perfectly sound, and they are sure to grow. See classified ads. of February and March, for list of varieties and prices. We will have half million started plants ready April 15th; send for price list.

CLEAR VIEW GARDENS, Meridian, Miss.

The Cummings Co., Inc., Proprietors and Successors to Frank Cummings Bulb & Plant Co.

Mention The Review when you write

DO YOU HANDLE CANNAS?

We want to tell you how to make some easy money out of Cannas. We have new methods of growing and handling them. Our manager is a Canna expert and will give you advice free. Write us today; we can be of service to you. We co operate with you in growing and selling the best varieties of Cannas.

DIXIE CO-OPERATIVE NURSERIES, - Merrill, Miss.

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"Nothing but Roses"

Spring list ready.
 200 old and new sorts, 2 1/2 and 4-in., on own roots.

THE LEEDLE FLORAL COMPANY,
 SPRINGFIELD-OHIO.

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LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.
 Chestnut Hill, Philadelphia, Pa.

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Boddington's Quality Cannas

true to name, have two to three good eyes, are well cured, sound and dormant, and give absolute satisfaction. Our sales last year were nearly 700,000, and not an overgrown kick.

CRIMSON SHADES

	100	1000
Alphonse Bouvier, 5 ft	\$1.75	\$15.00
Black Prince, 3 to 4 ft	2.50	22.50
Charles Henderson, 4 ft...	1.75	14.00
J. D. Eisele, 5 ft.....	2.00	17.50
Explorateur Crampel, 5 1/2 ft.....	2.00	15.00
Louisiana, 7 ft.....	1.75	15.00
Pillar of Fire, 6 to 7 ft.....	2.75	25.00
Tarrytown, 3 1/2 ft.....	2.25	20.00

PINK SHADES

L. Patry, 4 1/2 ft.....	\$1.75	\$15.00
Louise, 4 1/2 ft.....	1.75	15.00
Mile. Berat, 4 1/2 ft.....	1.75	15.00

ORANGE SHADES

Mrs. Kate Gray, 6 ft	\$1.75	\$15.00
Pennsylvania, 5 ft.....	2.00	15.00
Wyoming, 7 ft.....	2.00	17.50

RED, GOLD-EDGED

	100	1000
Mme. Crozy, 5 1/2 ft	\$2.25	\$20.00
Souv. d'Antoine Crozy, 4 ft. 2.75		25.00

YELLOW SHADES

Gladiator, 4 ft	\$2.75	\$25.00
Florence Vaughan, 5 ft....	1.50	14.00
Newbury, 4 ft.....	2.75	25.00
Queen Charlotte, 3 1/2 ft	2.75	25.00

WHITE SHADES

Alsace, 3 1/2 ft.....	\$1.75	\$15.00
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BRONZE-LEAVED

Brandywine, 4 to 5	\$2.25	\$20.00
Egandale, 4 ft	1.75	15.00
King Humbert, 4 ft.....	2.75	25.00
Leonard Vaughan, 4 1/2 ft...	2.75	25.00
Musafolia, 10 ft	2.75	25.00
Robusta, 6 to 8 ft	2.00	17.50
Shenandoah, 6 ft.....	1.75	15.00

ORCHID-FLOWERING

Allemania, 4 to 5 ft.....	\$1.75	\$15.00
Austria, 5 ft.....	1.50	14.00
Indiana, 4 1/2 ft	1.75	15.00
Italia, 4 1/2 ft	1.75	15.00

Our Cannas are packed 250 (of one variety) in a box; two can be "cleated" together and shipped as one. One box of 250 (one variety) sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. 25 (one variety) at 100 rate

ARTHUR T. BODDINGTON

SEEDSMAN

342 West 14th Street, NEW YORK

All the above Cannas sold F. O. B. New York or Chicago.

WINTERSON'S SEED STORE, 45-47-49 Wabash Avenue, CHICAGO

Chicago and Western Agents for our Cannas.

Extra Choice Grafted Rose Plants

Pink and White Killarney, Richmond and Maryland, in 2½-inch pots,
\$12.00 per 100. Ready for delivery April 15.

Kaiserin, own root, \$4.00 per 100; \$35.00 per 1000.

Bassett & Washburn

Office and Store, 76 Wabash Avenue, Chicago

Greenhouses, Hinsdale, Ill.

Mention The Review when you write.

board of horticulture is to designate the manner and time of inspection in each case, and the five days' notice before shipment has by amendments been made to apply only to uninspected stock.

There are even yet many objectionable and useless features in the horticultural laws of the state, which the Florists' and Nurserymen's Association hopes at some future time to see corrected.

The association is now endeavoring to arrange for competitive florists' and nurserymen's exhibits at the state fair this year. The annual meeting of the association will be held at Helena, during fair week, about September 26. W. J. Hugo has resigned the office of secretary and J. W. Mallinson has been appointed to succeed him.

J. W. M.

PANSY FLOWERS EATEN.

Enclosed you will find some pansy blossoms, which are being eaten by some insect. We have tried to find it, but cannot locate anything. Please tell us what it is and the cure. W. & C.

This looks like the work of cutworms and not of any insect. As these work at night, you would be unlikely to see them, unless you scratched the soil away around the bases of the plants, when you would probably discover some of these arch pests curled up there. Provided cutworms are the cause of the damage, you can lay a poisoned mash of fresh shorts moistened with molasses and water, to which is added some Paris green. Cutworms seem to enjoy this diet. Another plan, which entails a little more work, but which would probably prove more effectual, is to secure some carbon bisulphide. Make holes eighteen inches apart each way and pour half a spoonful of the liquid in each hole, immediately covering the hole. This carbon is best applied when the soil is wet. As it is an explosive, do not use naked lights when applying it. Have no fear that it will do the least damage to the plants. Carbon bisulphide costs about 25 cents per pound at wholesale. The cans must be always kept tightly corked, as the carbon otherwise would speedily evaporate.

C. W.

Kalispell, Mont.—E. Reimers intends to build four houses, each 16x125, at Missoula, Mont., construction to be started about April 1.

KOERNER'S SURPLUS DAHLIAS, GLADIOLUS AND HARDY PERENNIALS. Grown in the famous Wisconsin Strawberry Belt. My stock is A No. 1; extra heavy. My Dahlias are all good cut flower varieties; 8 at dozen rate, 10 at 100 rate.

	Price Doz.	Per 100
Rosenhagen. Salmon-rose with bright magenta on the edges.	\$1.25	\$ 8.00
Rosine. Glowing crimson with purplish shadings.	1.25	8.00
Mrs. Charles Turner. A giant cactus, well formed yellow.	1.50	10.00
Volley. A profuse blooming yellow.	1.25	8.00

	Price Doz.	Per 100
Bird of Passage. White tipped crimson.	1.00	6.00
Burleigh. Rich carmine, tipped white.	1.00	6.00
Maid of Kent. Cherry red, tipped white, sometimes all red.	1.00	6.00
Sylvia. Soft, pleasing, mauve-pink with white center.	1.25	8.00
Thos. Lisbon. Pink shading white at center.	1.00	6.00
Uncertainty. It never blooms alike, pink, marbled and crimson.	1.00	6.00
Wm. Fawcett. Free flowering and long stem cream apple blossom and tipped with a pleasing shade of lavender.	1.00	6.00

	Price Doz.	Per 100
A. D. Livoni. Deep pink.	1.00	6.00
Jamaica. Deep rich purple shaded maroon.	1.00	6.00
Japan Pink. Quilled petals dull pink.	1.00	6.00
Queen Victoria. Bright canary yellow.	1.00	6.00
Cuban Giant. Large ball of bright maroon.	1.50	10.00

	Price Doz.	Per 100
Black Prince. Deep velvety-maroon; almost black.	1.00	6.00
Blue Oban. A rare color lavender-blue.	1.25	8.00
Catherine Duer. Iridescent geranium red.	1.00	6.00
K. Bean. Dark maroon shading to purple.	1.00	6.00
Nymphaea. Shell pink, a beauty.	1.00	6.00
Wm. Agnew. Rich dazzling red.	1.00	6.00

	Price Doz.	Per 100
Little Naiad. Soft rosy lake tipped crimson.	1.00	6.00
Snowclad. Unquestionably profuse white.	1.00	6.00

	Price Doz.	Per 100
Glowing Beauty (new by Koerner). Semi-double crimson pencilled white. Century.	2.00	15.00
Talma. Bright crimson with shadings of white.	1.25	8.00

	Price Doz.	Per 100
Hardy Aster Chapmani. Light ageratum-blue; very graceful large sprays for cut flower. Plants.	.75	5.00
Helianthus Maximiliana. This shows its fine yellow flowers in October. Single eyes.	.30	2.00
Hemerocallis Dumortieri. Very dwarf yellow lily-like blossoms.	1.25	8.00
Hemerocallis Flava (Orange Lily).	.50	3.00
Hemerocallis Kwanso fl. Pl. (Double Orange Lily).	.75	5.00
Iris, German, in three shades, assorted.	.50	3.00
Iris, Pompon, the dwarf blue.	.30	2.00
Klondike Primrose (golden yellow) clumps.	.50	3.00
Larkspur, Koerner's New Giant. Mixed colors, excellent cut flower, large clumps.	1.25	8.00
Monarda Didyma (Flowering Mint). Crimson scarlet.	.75	5.00
Phlox. White Beauty. Large pure white large clumps, 3 years.	.75	5.00
Hardy Phlox Mixed. A fine lot 3 year.	.50	3.00
Pyrethrum Uliginosum (Giant Daisy). Clumps.	.75	5.00
Physostegia Virginica. Bright soft pink.	1.25	8.00
Rudbeckia Rays of Gold. Much more improved over Golden Glow.	1.00	7.00
Rudbeckia Golden Glow.	.50	3.00
Rudbeckia Purpurea (Giant Pink Daisy).	1.00	7.00
Rudbeckia Purpurea. Small plants. Per 1000, \$12.00.	.25	1.50
Tritoma Pfitzerii, or the everblooming Tritoma, strong field plants.	1.25	8.00

	Price Doz.	Per 100
Rose Dorothy Perkins. One of the best Ramblers. It grew with me 10 to 14 ft. last summer, a rich green, never with mildew nor insects, a beautiful pink, and very hardy, strong 3-year-old plants, on own roots, extra heavy.	3.50	25.00
Same in 2 year.	2.00	15.00
Seven Sisters. Three year.	2.00	15.00

	Price Doz.	Per 100
Ideal Mixture. 75% white and light shades. Per 1000, \$12.00.		1.50

H. W. KOERNER, STATION B. MILWAUKEE, WIS.

Mention The Review when you write.

Dahlia Roots

Whole Field Clumps, at \$5.00 per 100 and up. 1000, in 10 distinct kinds, either Show, Decorative or Cactus, our selection of kinds, for \$40.00 cash.

CANNA ROOTS, Strong Divisions, at \$2.00 per 100, \$12.00 per 1000, and up.

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh Maryland

Mention The Review when you write.

Minerva, O.—A. M. Stackhouse says the use of flowers is increasing steadily, especially for funerals, there having been an unusual run of this since the opening of 1911.

CHRYSANTHEMUMS

The kind we would like to receive ourselves. Rooted Cuttings, \$1.25 per 100; \$12.00 per 1000.

White—Polly Rose, Bonnaffon.
Pink—Glory of Pacific, Maud Dean.
Yellow—Bonnaffon.

Also Giant White Daisies, \$1.00 per 100; \$9.00 per 1000.

Smilax, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.

Millbrook Greenhouses

West Whiteland P. O., - - - Pennsylvania

Always mention the Florists' Review when writing advertisers.



HILDA

Awarded Certificate of Merit at the Great National Flower Show, March 25.
Deep pink sport of My Maryland, the most free blooming and most profitable of Roses. The blooms shown in the above picture were cut at our place on Monday and photographed at Chicago nearly 1000 miles away, on the following Thursday. That PROVES it a shipper and keeper. Maryland and Hilda are grown on raised benches; some of them have been in for 3 successive years.

Now Booking orders for 2½-inch plants, immediate delivery,
\$20.00 per 100; \$150.00 per 1000.

MYERS & SAMTMAN

Growers,

Chestnut Hill, Philadelphia. Pa.

A. L. RANDALL CO., Chicago, Western Agents.

Mention The Review when you write.

Rooted Cuttings

Ready
at
Once

CARNATIONS

3000 White Wonder (soil).....\$12.00 per 100
3000 O. P. Bassett (sand)..... 25.00 per 1000
3000 Splendor (sand)..... 25.00 per 1000
1000 May Day (sand). 25.00 per 1000
1000 Harlowarden (sand)..... 25.00 per 1000

CHRYSANTHEMUMS

3000 each Desjouis and M. Bonaffon (sand).
2000 each A. Byron, W. Bonaffon, Monrovia,
Cremo, Halliday, Glory of Pacific, Pink Tou-
set, with other standard varieties. Price,
\$2.00 per 100; \$15.00 per 1000.

Cash with order.
Send for general list.

William Swayne, Kennett Square, Pa.

ROSES! High Quality! Ready Now!

	2½-inch, per 100	1000
Pink Killarney.	\$6.00	\$55.00
White Killarney	6.00	55.00
Maryland	5.50	50.00
Richmond	5.00	45.00
Perle, ready April 1st	5.50	50.00
Richmond, now ready, 3½-inch	8.00	65.00
Cut back bench d Pink Killarney, good, strong stock...		60.00

Poehlmann Bros. Company, Morton Grove, Ill.

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writing advertisers.

ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISERS

The Two New Carnations for 1911

White Wonder

The **largest** and **most productive White Carnation**. Has all the white varieties out-classed.

Gloriosa

Pure, glistening, bright pink. A decided improvement over all the pink varieties in color and every other respect.

The two Carnations that will prove to please all growers and the most critical buyers. Commercially, they will head the list of varieties grown in the future. Do not fail to grow these varieties that have been inspected and have met the approval of many of our best Carnation growers.

If you have not already ordered, **do so now**. Next delivery—**White Wonder, March 27th, and Gloriosa, April 4th**. Our March 15th delivery of White Wonder and March 15th and 27th delivery of Gloriosa were all sold in 5 days after our adv. appeared.

PRICE: \$12.00 per 100; \$100.00 per 1000; 2500 for \$237.50; 5000 for \$450.00

F. Dorner & Sons Co., LaFayette, Ind.

Mention The Review when you write.

STOCKS UNDER GLASS.

Will you please give instructions when to plant stocks, what kind and how to handle for the best results in a greenhouse? Will they grow well in the same temperature as carnations? Will they do best on benches or in the ground?
A. H. B.

Stocks for culture under glass can be sown any time from the early part of August until April. If sown now, you would get flowers in June. Had they been started by the beginning of March, they would have flowered for Memorial day. There are a number of special forcing varieties for winter use. White Column, pure white, and Beauty of Nice, soft pink, are excellent for spring and early summer flowering. Nothing beats the Giant Ten Weeks, the most popular colors being white, delicate pink and lavender. For Memorial day trade the bright colors are in strong demand.

Sow the seeds in pans or shallow flats of light soil, with plenty of sand in it. If you use sand freely, there is less liability of the seedlings damping off. Pot off singly when of sufficient size and later transfer to beds or benches. For winter blooming, bench culture is much to be preferred. For later flowering, beds will answer equally well. Any good compost, such as will grow carnations, sweet peas, violets or mums, will answer for stocks. Pull out the single flowering plants as soon as they can be detected; they are almost valueless as cut flowers. Allow the Giant Ten Weeks' nine inches between the plants and fifteen inches between the rows. The early winter sorts can go 8x8 inches, as they branch little. A temperature of 48 to 50 degrees suits stocks; anything higher is not to be recommended. Purchase only the best imported seed, as cheap seed will give you too large a proportion of single flowers.
C. W.

Greenwich, Conn.—James Campbell, vice-president of the St. Louis & San Francisco railroad, is making extensive improvements on his estate at Mead's Point, including the erection of greenhouses.

Orders booked **NOW** for
Carnation

“BENORA”

FOR 1911-12 DELIVERY.

Call and see it, or send for descriptive circular.

PETER FISHER

ELLIS, MASS.

Mention The Review when you write.

ROSES!—ROSES!—ROSES!

Special Own Root Stock.

WHITE KILLARNEY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. JARDINE, AMERICAN BEAUTY.

2 1/2-inch pots \$7.00 per 100
3 -inch pots 9.00 per 100

BRIDE, BRIDESMAID, PERLE, SUNRISE, KAISERIN, CHATENAY, GOLDEN GATE.

2 1/2-inch pots \$5.00 per 100
3 -inch pots 7.00 per 100

Stock ready for shipping in small pots. Standard varieties of Carnations ready, in cuttings or 2 1/2-inch pots. Send for Circular.

J. L. DILLON,

Bloomsburg, Pa.

Mention The Review when you write.

MELODY, own root, from 2 1/2-in. pots, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

DOUBLE PINK KILLARNEY, own root, \$4.00 per dozen; \$20.00 per 100; \$40.00 per 250; \$150.00 per 1000. Grafted plants on Dickson's Manetti stock, \$10.00 extra per 100.

ROBERT SCOTT & SON,
SHARON HILL, Delaware Co., PA.

Always mention the Florists' Review when writing advertisers.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Always mention the Florists' Review when writing advertisers.

\$250.00 net profit on an investment of \$75.00

TO ALL WHO GROW

WASHINGTON

Here is a statement that will remove any doubt you may have about this new carnation, Washington, which we prove is the most profitable for any florist to grow; furthermore, you know the Enchantress family are the easiest to grow as well as being the "money makers."

Let us consider the first cost of the plants.

1000 Washington, dark pink sport of Enchantress.....	\$75.00
1000 Lawson or any other standard dark pink.....	25.00
Difference in cost.....	\$50.00

Washington or Enchantress will average 20 blooms per plant per season at the low average of 3c per bloom; 60c per plant; 1000 plants.....\$600.00

Lawson or other dark pinks will average 15 good blooms per plant per season at the high average of 2c per bloom; 30c per plant; 1000 plants..... 300.00

Difference.....	\$300.00
Gain in profits for Washington	50.00
Difference in cost of Washington and Lawson cuttings.....	\$250.00
Washington net gain per 1000 plants.....	

There is no use to argue, we give you plain figures that actually show you that an investment of \$75.00 will bring you \$250.00, or better, clear profit in one season with less trouble or care than any other variety of dark pink.

WASHINGTON is a true sport of Enchantress, a beautiful cerise, the exact Lawson color. Cuttings are strong, clean and healthy, ready for immediate delivery. Order today. We ship tomorrow.

\$10.00 per 100; \$20.00 per 250; \$75.00 per 1000.

Now is the time to get your cuttings of Washington or Enchantress, as they keep growing; never get hard, and give you the best results next season. Cuttings for our own use will be taken at this time. Order at once before they are all sold.

Chicago Carnation Co.

A. T. PYFER, Manager,
Telephone Central 3373

New
Number **30 E. Randolph Street, Chicago**

Mention The Review when you write

Carnation Rooted Cuttings

Strong, clean, well rooted stock.
Winsor, \$2.50 per 100; \$20.00 per 1000.
Enchantress, \$3.00 per 100; \$25.00 per 1000.
Chrysanthemum Rooted Cuttings, best commercial varieties, at lowest prices.

ALFRED M. CAMPBELL
1510 Sansom St., Philadelphia, Pa.

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Roses

See our list in classified columns.
Best varieties and best quality.
Order today.
Stock will be reserved.

WAGNER PARK CONSERVATORIES, Sidney, O.
Mention The Review when you write

The REGAN PRINTING HOUSE

LARGE RUNS OF

CATALOGUES OUR SPECIALTY
GET OUR FIGURE

83-91 Plymouth Place, CHICAGO

POCAHONTAS

If you grow any crimson carnations, then why not grow a variety that will give you quality equal to the best varieties in the other colors? **POCAHONTAS** will do this, and you will also find it productive enough to be highly profitable.

STRONG ROOTED CUTTINGS—READY NOW

\$12.00 per 100; \$100.00 per 1000

Geraniums

We have ready now, in fine young plants, strong 2-inch stock: Marvel (deep red), Decorator (orange scarlet), Castellane (red), J. Viaud (pink), Castries (pink), Harcourt (white). **\$2.50 per 100; \$20.00 per 1000.**

BAUR & SMITH

38th Street and Senate Avenue,

INDIANAPOLIS, IND.

Mention The Review when you write.

Rooted Cuttings

Rose Cuttings

	Per 100	Per 1000
Perle	\$2.00	\$17.50
Richmond	1.50	12.50
Uncle John	1.50	12.50
Ivory	1.50	12.50

**Strong
Clean
Well
Rooted
Sure
To
Please.**

Carnation Cuttings

	Per 100	Per 1000
White Enchantress	\$3.00	\$25.00
Enchantress	2.00	17.50
White Perfection	2.00	17.50
Rose-pink Enchantress	2.00	17.50
White Lawson	1.50	12.50
Winsor	1.50	12.50
Mrs. Lawson	1.50	12.50

Peter Reinberg,

**35 Randolph Street,
CHICAGO, ILL.**

Mention The Review when you write.

TORONTO.

The Market.

For the last couple of weeks trade has been moving along well, but the usual lull just before Easter is starting to be felt. Stock is coming in in excellent condition and the best is always cleaned up. Tulips and daffodils are almost over. Sweet peas of good quality are coming in a little better. Beauties still are scarce; in fact, hardly any are offered.

The weather has been spring-like, with plenty of sun. This is bringing stock on fast and growers are experiencing difficulty in holding some plants back for Easter.

Various Notes.

J. H. Dunlop was removed from the hospital to his home last week and will soon be around again.

George H. Geraghty is in Boston this week. He will also visit New York.

Frank Smith, of Hamilton, spent a couple of days here on his way home from his honeymoon.

J. Slichter & Sons, of Greenwood avenue, have an excellent display of bedding plants this year. They also have some fine primulas.

C. Goulding & Sons and A. S. Jennings, of Deer Park, are busy booking orders for taking care of the graves on Mount Pleasant cemetery this year.

Mrs. Walker and F. S. Bakewell report a fair business in the north end.

McIntyre & Trimble are contemplating the sale of their business. There is nothing definite as yet, however.

E. A. F.

Middletown, N. Y.—Edward A. Lorentz has been improving and enlarging his establishment on Spring street. He has erected another good sized building and has extended his garden so that it includes the greater part of the block.

Council Bluffs, Ia.—J. F. Wilcox has turned his business into a corporation with \$50,000 capital stock. Mr. Wilcox has five sons, all of whom will eventually be active in the company, and several of the older employees will be admitted to an interest.

Carnations

WHITE HOUSE. The quality white. Won the Silver Cup at Morristown for best undissected variety; Bronze Medal at Pittsburg, and five other certificates. Absolutely non-bursting, clean and kind in growth and a variety that will make good. We have 10,000 for March delivery and that is all we will be in a position to supply of this variety.

PRINCESS CHARMING. The finest thing in sight in the Enchantress shade of pink. Every bud a perfect flower and your net returns per square foot will surprise you.

Our stock is limited, but we are still in a position to supply first-class, rooted cuttings of both these varieties at \$12.00 per 100; \$100.00 per 1000.

Chrysanthemums

We catalogue over 500 varieties and surely we have the kind you want.

Chas. H. Totty, Madison, N. J.

Mention The Review when you write.

Carnation Norwood

This variety has been grown by us for four years and has proven to be the best White Carnation we have ever grown.

NORWOOD is a Pure White, of good form, about 3½ inches in diameter, exceedingly fragrant, never known to split, and a free and continuous bloomer. The most profitable Carnation we have ever grown. **An ideal commercial variety. Rooted cuttings (immediate delivery), \$10.00 per 100; \$75.00 per 1000.**

It will pay every Carnation Grower to plant this variety—
there's money in it.

ROBERT CRAIG CO.

4900 Market Street,

PHILADELPHIA, PA.

Mention The Review when you write.

Pac. Supreme, Golden Glow

We have an immense stock of fine cuttings, now ready, of these two varieties, which we offer at \$2.00 per 100; \$15.00 per 1000.

WHITE			PINK			YELLOW		
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00	Balfour.....	\$2.00	\$15.00	Oct. Sunshine.....	\$2.00	\$15.00
Kalb.....	2.00	15.00	Enguehard.....	2.00	15.00	Appleton.....	2.00	15.00
V. Poehlmann.....	2.00	15.00	Gloria.....	2.50	20.00	Halliday.....	2.00	15.00
Touset.....	2.00	15.00	Amorita.....	2.50	20.00	Bonnaffon.....	2.00	15.00
A. Byron.....	2.00	15.00	Jeanne Rosette.....	2.00	15.00			

The above Chrysanthemum cuttings are ready now.

CARNATION CUTTINGS

Rose-pink Enchantress, ready now, \$2.50 100; \$20.00 1000. Enchantress (April 1), Perfection (April 15), Beacon (May 1), \$3.00 100; \$25.00 1000. Winsor (May 1), \$2.50 100; \$20.00 1000.

We can fill orders from 1000 to 100,000 and guarantee the stock.

J. D. Thompson Carnation Co., Joliet, Ill.

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CARNATIONS

Enchantress
Rose - pink Enchantress
Perfection
Beacon
Dorothy Gordon
Scarlet Glow

Rooted Cuttings or plants in 2-in. pots.
Prices on application.

A. Jablonsky
Olivette, St. Louis County, Mo.

Carnation Cuttings

ROOTED

Dorothy Gordon, \$6.00 per 100.

Beacon, \$3.50 per 100.

White Perfection, Winsor, Enchantress,
Rose-pink Enchantress, Winona, Vi-
ola Sinclair and Wanoka, \$3.00 per 100.

Lawson, \$2.00 per 100.

1000 rate on application.

Littlefield & Wyman

North Abington, Mass.

CARNATIONS

A surplus of exceptionally fine, healthy stock,
grown for our own use:

	Per 100
1000 Lawson, out of 2-inch pots.....	\$2.50
800 Welcome, out of 2-inch pots.....	2.50
500 Imperial, out of 2-inch pots.....	2.50
1000 Rose pink Enchantress, out of 2-inch pots..	3.00
1000 Mrs. O. W. Ward, out of 2-inch pots.....	6.00
Asparagus Sprenger, out of 2½-inch pots, ready for 4 inch pots.....	2.50
Pandanus Utilis, out of 2½-inch pots, ready for 4-inch pots.....	7.00

Cash with order.

A.L. Miller, opp. Schenck Ave., Brooklyn, N. Y.

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EASTER PLANTS IN FINE CONDITION

SEND FOR PRICE LIST.

Azaleas, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00 and \$5.00 each.

Firefly, 25c, 35c and 50c.

Hydrangeas, 75c, \$1.00, \$1.50 and \$2.00.

Lilacs, \$1.50.

Spiraea Gladstone, 35c, 50c and 75c.

Deutzia Gracilis, 75c and \$1.00.

Cinerarias, 4-inch, 10c; 5-inch, 20c; 6-inch, 30c.

Begonia Vernon, in bloom, 4-inch, 10c.

Begonia Thurstoni, 2½-inch, 5c; 4-inch, 10c.

Funkia Variegata, 4-inch, 25c; 5 inch, 40c.

Baby Rambler Roses, 25c, 35c, 50c, \$1.00 and \$1.50.

Easter Lilies, Giganteums. Price on application.

Pot Hyacinths, 10c each.

Tulips, 2 in a pot, 10c; 4 in a pot, 20c.

Boston, Whitmani, Scottii and Scholzei, 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, \$1.00.

Table Ferns, 2½-inch, \$3.00 per 100.

Rubbers, 4-inch, 25c; 5-inch, 35c; 6-inch, 50c and 75c each.

Ficus Pandurata, fine plants, \$2.00 each.

Araucaria Excelsa, 5-inch, 50c; 6-inch, 75c.

Araucaria Compacta, 5-inch, \$1.25; 6-inch, \$1.75.

Kentias, Belmoreana and Forsteriana, 4-inch, 25c and 35c; 5-inch, 50c and 75c; 6-inch, \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

Vinca Rosea, Rosea Alba and Alba Pura, 2-in., branched, \$2.50 per 100; fine plants, ready to shift.

All our plants are in fine condition.

JOHN BADER CO., 43 Ravine Street, N. S., PITTSBURG, PA.

PENNSYLVANIA Pink Boston Market

A seedling of Boston Market and Harlowarden that has been under test for the past five years and which has shown up so well under all conditions that I now feel confident it is one of the best commercial varieties and have pleasure in offering it for the first time for spring delivery 1911.

The color is a shade lighter pink than Lawson; form high built, much like Boston Market; stem long and graceful; healthy grower; blooms freely from November all through the season.

This new variety I am confident will prove a money-maker—a pink Boston Market—only much larger and better and destined to be one of the most popular commercial varieties.

Come and see it growing. I guarantee same to be in perfect health. \$6.00 per 100; \$50.00 per 1000

P. M. DeWITT, - Bridgewater, Bucks Co., Pa.

Or through my selling agents

S. S. PENNOCK-MEEHAN CO., 1608 Ludlow Street, Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

BALTIMORE.

The Market.

Demand is lifeless. There is practically nothing doing as far as the stores are concerned. The fakers have full swing of the market, and they are making prices to suit themselves. Some of the growers report that the supply of flowers is beginning to shorten up, and we all hope that the glut of carnations will soon be over. Roses are piling up, as the demand is slow, except for the best.

Blooming plants are selling satisfactorily. Many fine azaleas and hydrangeas are to be seen at some of the stores. Hyacinths in pans are selling exceptionally well.

There will be all kinds of lilies on the market for Easter, some particularly fine ones and some especially poor ones, just as in former years. Some of the plants will be quite short of stem. Giganteum and Formosa lilies are the only ones which are giving universal satisfaction.

The British Visitors.

Twelve of the leading horticulturists of England, who are touring the United States, visited Baltimore March 20. A banquet was held at the Hotel Rennert by the Gardeners and Florists' Club.

Earlier in the day the Britishers had visited the greenhouses of R. Vincent, Jr., & Sons Co., at White Marsh. After looking over the range of glass the visitors were entertained at luncheon by Mr. and Mrs. Richard Vincent, Jr. In the afternoon the party returned to Baltimore, where they were taken in automobiles through the leading parks.

The visitors present were: J. S. Brunton, of London, organizer of the trip to this country; James and William Brown, of Stamford; E. Barker, of Manchester; W. A. Cull, C. Engelmann, J. L. Gunn, L. M. Graves and G. Prickett, all leading horticulturists of England and fellows of the Royal Horticultural Society, and C. Pratley, S. South and J. Simpson, of London.

Various Notes.

Harry Ekas, on the Frederick road, is planning to erect one large house during the coming year, for carnations. Mr. Ekas is a large grower of pot plants of all kinds. Q.

Newton Center, Mass.—The business conducted for many years by the late Robert Rodden, at the greenhouses on Irving street, will be continued by the family, under the direct management of Robert K. Rodden.



Begonia Gloire de Lorraine, Begonia Lonsdale,
\$15.00 per 100; \$140.00 per 1000.

Begonia Glory of Cincinnati,
\$25.00 per 100; \$200.00 per 1000. 250 at 1000 rate.

Strong 2½-inch pot plants, twice transplanted. No better stock obtainable. Place your orders early to insure May and June deliveries.

Absolute satisfaction guaranteed.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg., Philadelphia, Pa.

Catalogue for the asking.

Mention The Review when you write

STOCK YOU NEED

Geraniums, standard varieties, 2¼-inch, \$3.00 per 100, \$25.00 per 1,000;	
3-inch, 5c; 4-inch, 9c; 5-inch, 15c.	
Rose Geraniums, 2½-inch, \$2.50 per 100.	
Antirrhinum, dwarf, mixed, 2¼-inch.....	100 \$2.00
Seedlings	1.00
Alternantheras, red and yellow, 2¼-inch.....	2.00
Rooted cuttings. Per 1000, \$5.00.....	.60
Ageratum, Imperial, dwarf, blue, 2¼-inch.....	2.00
Alyssum, dwarf Little Gem, 2¼-inch.....	2.00
Coleus, standard varieties, 2¼-inch.....	2.00
Rooted cuttings. Per 1000, \$6.00.....	.75
Dracaena indivisa, 2½-inch.....	3.00
Feverfew, 2¼-inch.....	2.50
German Ivy, 2¼-inch.....	2.00
Marguerites, yellow, 2¼-inch.....	2.50
Christmas Peppers, 2¼-inch.....	2.50
Salvias, Zurich and splendens, 2¼-inch.....	2.50
Stocks, double English ten weeks, separate colors, 2¼-inch.....	2.00
Verbenas, separate colors, 2¼-inch.....	2.00
Vinca Minor, field-grown stock, strong plants.....	5.00
Ferns. Scottii, 2¼-inch, 4c; Scottii, Piersoni, Boston, 3-inch, 8c.	
Ferns. Elegantissima and Whitmani, 2¼-inch, 5c; 3-inch, 10c.	
Ferns. Boston, 4-inch, 12½c; 5-inch, 25c; 10-inch, \$1.00; 12-inch, \$1.50.	
Asparagus Sprengeri, 2¼-inch, 3c; 3-inch, 6c; 4-inch, 8c.	
Canna roots. Ex. Crampbel, Austria, C. Henderson, Mlle. Berat, Chicago, Iroquois Chief, Alsace and David Harum, \$2.50 per 100.	
Asparagus roots. Conover's Colossal and Palmetto, 3-yr., 50c per 100; \$4.00 per 1000.	

Mosbaek Greenhouse Co.

ONARGA, ILL.

Mention The Review when you write.

20 HOUSES 20

DEVOTED TO

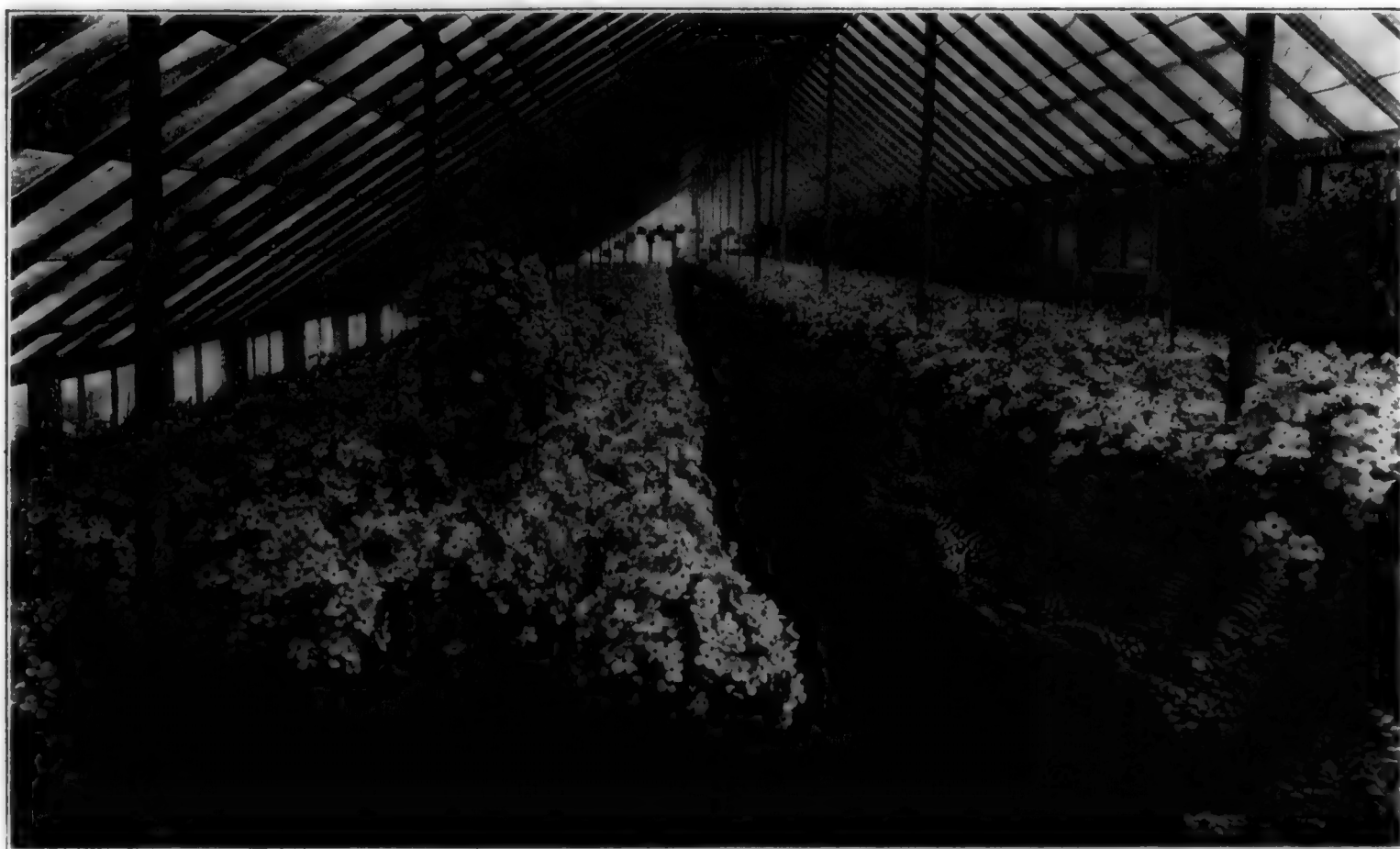
Rambler Roses.....	each, \$0.50 @ \$10.00
Acacias	each, 1.00 @ 7.50
Azaleas	each, .35 @ 5.00
Marguerites.....	each, .25 @ 2.00
Lilies.....	per flower, 12½c
Bougainvilleas	each, 1.00 @ 5.00
Heaths.....	each, .50 @ .75
Boronias	each, 1.00 @ 5.00
Hydrangeas, white and pink	each, .50 @ 5.00

The above stock will be just right for Easter. Greenhouses 40 minutes from North Station, Boston.

T. ROLAND, Nahant, Mass.

Mention The Review when you write.

A Strong Endorsement



for BEGONIA GLORY OF CINCINNATI

¶ E. G. Hill, one of the foremost growers of the time and well known by name, if not in person, to every florist in the country, in a paper read before the Illinois convention last February, said:

"Among miscellaneous plants J. A. Peterson is to be warmly congratulated on his new begonia, Glory of Cincinnati. While surpassing the parent in beauty of habit and of color, its splendid keeping qualities make it a house plant of wonderful effectiveness and durability, while the parent variety always gave concern for fear it might speedily 'go down' on removal from the greenhouse. GLORY OF CINCINNATI BEGONIA PROBABLY RANKS AS PREMIER OF THE ENTIRE LIST OF POT PLANTS."

Need we say more?

¶ For June delivery, 1911, we are now booking orders for Begonia Glory of Cincinnati, \$25.00 per 100, \$200.00 per 1000. Only strong young plants from single-leaf cuttings will be shipped. Your early order will secure the best stock. Colored plate sent free on application.

J. A. PETERSON, Westwood, Cincinnati, O.

PITTSBURG.

The Market.

Spring-like weather, with the accompanying winds and rain that we have been having, seems to make plenty of flowers—that is, if the appearance of the wholesale houses is anything to go by.

You can get anything you want and any quantity of it and almost make your own prices. Roses and carnations are certainly fine. Lilies are getting larger as the Formosa variety gradually disappears and giganteums take their place.

Tulips are here in all colors and fine valley; in fact, name what you want and you get it, both good and cheap.

Various Notes.

The retail shops have been doing nicely, as there has been quite a bunch of funeral work, and they are getting good stock cheap enough to satisfy them. All of the shops are filled with blooming plants and look well.

The McCallum Co. has been having fine lilac and Beauties.

The Pittsburgh Cut Flower Co. is cutting some fine cattleyas, quantities of fine Killarney, White Killarney and Richmond roses.

Chas. Koenig is sending in quantities of fine tulips and Trumpets.

President John Jones of the Florists' Club wants a large attendance at the meeting Tuesday, April 4. The subject is "Easter Plants." He will have several members give short talks along these lines and then the report of those who visited the "Big Show" will be interesting, as the wise ones have all gone to see it.

Brother Clarke, of the Pittsburgh Cut Flower Co., is the only patriarch in the cut flower business in this city who can boast of having two grandchildren. Boys, be on hand at the next meeting of the Florists' Club, for the smokes.

Klinke & Werheim opened their new store in the Jenkins Arcade last Saturday. They have an attractive room and presented a creditable appearance and, if the number who called to congratulate them and express good wishes are any indication, they should have great success.

Monday was the worst day for wind we have experienced for a long time. The only report of damage so far is from Chas. Koenig, Millvale, where quite a lot of glass was blown out, and from the Pittsburgh Cut Flower Co., at Bakerstown, where quite a good deal of broken glass kept all hands busy making repairs.

Wm. Danzer, of John Breitmeyer's Sons, Detroit, Mich., was a recent visitor. Hoo-Hoo.

SPECIAL Cibotium Schiedei

Specimen plants in 11-inch pots.

Single crowns, \$7.50;

Double, \$10.00 each.

Also Scottii and Boston Ferns, and Pandanus Veitchii.

JOHN SCOTT
Rutland Road and E. 45th St., BROOKLYN, N. Y.

WAKE UP!

Do not delay ordering your plants for Easter.

Aschmann Bros. have the finest stock in the country.

Our nine greenhouses are filled from end to end with the finest plants for Easter.

LILIUM MULTIFLORUM AND GIGANTEUM. We have 5000 of them in 5½-in. pots, green from bottom to top, 4 buds and over, 10c per bud; less than 4 buds to a plant, 12c per bud.

HYDRANGEA OTAKSA, 6 and 7-in. pots, 4 to 10 buds to a plant, 75c, \$1.00, \$1.25, \$1.50 each.

SPIRAEA GLADSTONE. We have 1500 of them, big, bushy plants in 6-in. pots, with plenty of spikes, the finest in the country, 50c and 75c.

DAISIES. Queen Alexandra, in 5 and 5½-in. pots, \$3.00 per doz.

AZALEAS. We have a fine lot of them in 6-in. pots, all well budded.

MME. VAN DER CRUYSSSEN (pink), 75c, \$1.00, \$1.25. **DE SCHRYVERIANA**, double, variegated, 75c and \$1.00. **VERVENEANA**, variegated, \$1.00 and \$1.25. **NIOBE**, double white, \$1.25 and \$1.50. **OTHER SORTS**, \$1.00, \$1.25 and \$1.50.

FERNS. We have a fine large assortment; all good stock.

NEPHROLEPIS WHITMANI, 7-in. pots, \$1.00 each; 6-in., 50c.

NEPHROLEPIS BOSTONIENSIS, 7-in. pots, \$1.00 each; 6-in., 40c and 50c each.

NEPHROLEPIS SCOTTII, 7-in. pots, 75c each; 5½-in., 40c and 50c each.

NEPHROLEPIS SCHOLZELI, 4-in. pots, 15c each; 5½-in., 35c each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 5½-in., 50c each.

ARAUCHARIA EXCELSA. We have 1000 fine plants in 5½ and 6-in. pots, 60c, 75c and \$1.00 each.

FICUS ELASTICA, 5½-in. pots, 40c and 50c each.

ASPARAGUS PLUMOSUS, 4-in. pots, \$10 per 100.

IPOMOEA NOCTIFLORA (moonvine), 2½-in. pots, \$5.00 per 100.

Cash with order.

Please state if you want the pots or not.

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave.,

PHILADELPHIA, PA.

When visiting Philadelphia call and see us. Our greenhouses are located four miles north of Market street. Take car on Fifth street, marked Foxchase or Olney, get off at Bristol street and walk 2 squares east—only 25-minute ride.

Mention The Review when you write.

Seasonable Stock

Azalea Mollis. Bushy Seedlings, 12 to 15 in., \$25.00 per 100; 15 to 18 in., \$35.00 per 100.

Rhododendrons, best named varieties, 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100; bushy seedlings, 18 to 24 in., \$60.00; 24 to 30 in., \$75.00 per 100.

Roses. Baby Dorothy, White Baby Rambler and Clothilde Soupert, one-year, field-grown plants, cut back and grown cool in three and four-inch pots all winter, now in full growth, fine stock, \$10.00 per 100.

Nephrolepis Scholzei, strong 5-in., \$5.00 per dozen; \$35.00 per 100.

Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.

Primula Kewensis, 3-in., \$5.00 per 100.

Moonflower, Ipomoea Grandiflora 3.00 per 100.

Anthericum Variegatum, 2½-in., \$3.00 per 100.

Dracaena Indivisa, fine 2½-in., for growing on, \$3.00 per 100.

Kentia Belmoreana. Young stock, in fine condition, 2½-in., \$8.00 per 100; 3-in., \$15.00 per 100; 4-in., \$35.00 per 100; 5-in., \$50.00 per 100.

Kentia Forsteriana. Bushy made-up plants in tubs 40 to 44-in. high, \$4.00 each; 44 to 48-in. high, \$5.00 each; 52 to 56-in. high, \$7.00 each.

Areca Lutescens, 7-in. pots, 3 in a pot, 26 to 28 in., \$1.00 each; 8-in. pots, 3 in a pot, 34 to 36 in., \$2.50 each.

Send for catalogue No. 5 if you have not received it.

THE STORRS & HARRISON CO.

Painesville, Ohio

Mention The Review when you write

Rooted Cuttings

Salvias, Heliotropes, \$1.00 per 100, \$8.00 per 1000.

Petunias, \$1.25 per 100, \$10.00 per 1000.

Coleus, 70c per 100, \$6.00 per 1000.

Alyssum, 80c per 100.

Ageratums, 60c per 100, \$5.00 per 1000.

Lobelia, 80c per 100.

Pelargoniums, \$2.50 per 100.

Express paid. Cash with order.

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

ALTERNANTHERAS

Strong rooted cuttings, the kind that will please you.

P. Major (red).....50c per 100; \$4.00 per 1000

A. Nana (yellow).....50c per 100; 4.00 per 1000

Brilliantissima.....60c per 100; 5.00 per 1000

Salvias, from 2-in. pots, Bonfire or Zurich, \$2.00 per 100.

J. W. DAVIS, 225 W. 16th St., Davenport, Iowa.

Mention The Review when you write.

G. DREYER

Tel. 228 Newtown
Jackson Ave., ELMHURST, L. I.

DECORATIVE PLANTS

SPECIALTIES: Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

DREYERII FERN, \$25 per 100; \$200 per 1000.

Mention The Review when you write.

CHRYSANTHEMUMS

AND

ASTER SEED

ELMER D. SMITH & CO.

ADRIAN, MICH.

Mention The Review when you write.

FERNS

For Immediate Delivery
ORDER TODAY

We make a specialty of FERNs. Try us on a sample order.

BOSTON	Per 100
4-inch	\$12.00
5-inch	25.00
6-inch	40.00
7-inch	60.00
8-inch	80.00
9-inch.....each,	1.25
10-inch.....each,	1.50
12-inch.....each,	2.00
SCOTTII	
6-inch	each, .50

WHITMANI	Per 100
4-inch.....	\$15.00
5-inch.....	30.00
6-inch.....	45.00
7-inch.....	60.00
8-inch.....	80.00
SCHOLZELI	
6-inch	each, .60
7-inch	each, .75
SUPERBISSIMA	
6-inch	each, .40

ALTERNANTHERAS	
Rooted cuttings for spring delivery	
	Per 1000
P. Major	\$4.00
A. Nana	4.00
Brilliantissima	5.00

R. R. DAVIS CO., (Successors to Morrison, Ill.
Davis Bros.)

Mention The Review when you write

Orchids

Our importations of **Cattleyas**, **Trianae**, **Lablata**, **Gigas**, **Sanderiana** and **Schroederiae**, are on the way. Later we will receive **Cattleyas**, **Mossiae**, **Gaskelliana**, **Percivalliana**, **Warnerii**, **Dowiana**, etc.; also **Dendrobium Formosum**, **Laelia Purpurata**, **Oncidium Varicosum**, and several others.

We collect and import nothing but the choicest of plants. No greater mistake can be made than to buy cheap Orchids. We specialize in supplying the trade. Write us.

Carrillo & Baldwin

Mamaroneck, New York

Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS

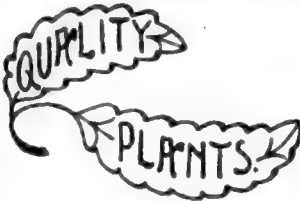
I have to offer for delivery in Spring, the best commercial Orchids, good strong plants, at a very reasonable price.

C. Trianae C. Mendellii
C. Mossiae C. Speciosissima
C. Gaskelliana C. Schroederiae, etc.
JOHN DE BUCK, Care Maltus & Ware
14 Stone St., New York

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



BOSTON, WHITMANI TODEAOIDES, SCOTTII

2 1/4-inch, \$3.50 per 100; 3-inch, \$3.00 per 100; 4-inch, \$12.50 per 100. These Ferns are thoroughly established in the above sizes and are ready for a shift into larger pots. We pack them to reach you in first-class shape. We have 60,000 Ferns ready now.

Asparagus Plumosus, 3-inch, \$5.00 per 100; 4-inch, \$3.00 per 100.

Asparagus Sprengeri, 3-inch, \$4.00 per 100; 4-inch, \$7.00 per 100.

Crotons, 2 1/4-inch. We offer 10 fine varieties for bedding, vases, boxes or baskets. We have 5000 of these, \$1.00 per 100.

Moonvines, 2 1/4-inch, the true *Ipomoea Grandiflora*, \$3.50 per 100. *Ipomoea Maxima*, flowers much larger than *Grandiflora*, \$5.00 per 100.

Dracaena Indivisa, 2 1/2-inch, good, strong plants, \$3.00 per 100.

Cyperus Alternifolius (umbrella plant), good, strong plants, \$3.00 per 100.

Salvia Splendens, 2-inch, \$2.00 per 100.

Coleus, G. Bedder, Verschaffelti and 6 others, 2-inch, \$2.00 per 100.

Coleus, Brillancy (Xmas Gem, Dr. Ross). Without a doubt the very finest broad leaved *Coleus*. We offer strong 2 1/2-inch at \$3.00 per 100.

Impatiens Sultanii, 2 1/4-inch, \$2.50 per 100.

We have 65,000 **Clematis Paniculata**, in 2-inch pots. These are for lining out or, if potted into 3-inch, will make nice plants for this spring's sales. \$2.50 per 100.

Shasta Daisy Alaska and **Phlox Miss Lingard**, both indispensable to every florist. 2-inch, \$2.50 per 100.

Our list for the asking. You should have it.

We pack our plants to reach you in first-class shape.

CASH, PLEASE.

The Reeser Plant Co., Exclusively Wholesale Plantsmen
SPRINGFIELD, OHIO

MARYLAND = HILDA

Maryland being the most prolific Rose for us ever grown. Will cut 35 days in a year.

Hilda a sport from Maryland. Color a much deeper pink, and has the same characteristics of growth and blooming qualities as Maryland; the foliage being a much richer dark green and different shape.

Awarded Certificate of Merit at the great National Flower Show, March 25.

HILDA.....\$20.00 per 100; \$150.00 per 1000

MARYLAND..... 6.00 per 100; 50.00 per 1000

Lady Hillington, the Cream of the Yellows, \$7.50 per doz.; \$50.00 per 100

MYERS & SAMTMAN, Chestnut Hill, Phila.

PALMS

Strong, home-grown stock. Special offer of a few sizes of excellent value.

KENTIA BELMOREANA

8-inch pots, several in a pot, 30 to 32 inches high.....each, \$3.00

8-inch pots, several in a pot, 32 to 34 inches high.....each, 3.50

10-inch pots, several in a pot, 48 to 50 inches high.....each, 7.50

KENTIA FORSTERIANA

6-inch pots, several in a pot, 24 inches high.....each, 1.25

7-inch pots, several in a pot, 30 to 32 inches high.....each, 2.00

ARECA LUTESCENS

8-inch pots, several in a pot, 30 to 32 inches high.....each, 2.00

8-inch pots, several in a pot, 34 to 36 inches high.....each, 2.50

8-inch pots, several in a pot, 40 to 44 inches high.....each, 3.00

Measurements given are from top of pot.

CHAS. D. BALL,

Holmesburg, Philadelphia, Pa.

COLUMBUS, O.

The Market.

Stock has been quite plentiful here for the last two weeks. Though there was a great deal of funeral work and other trade that used up lots of stock, there was hardly any line of stock that was not equal to the demand. Roses are of good color and the quality is all that could be desired. Killarney and White Killarney are taking the lead, both for quantity and quality; the demand is much heavier for them than for any other variety. Red roses are the only ones that have been a little short in supply.

Carnations have been quite plentiful and of good quality, and the demand has been active. Sweet peas are coming finely; several growers are just starting to cut from the second sowing and they have fine, long stems. Pot plants have been moving well and there has been a good supply in all seasonable stock. Azaleas are fine and they take the lead of all the better grades. Rhododendrons, spiræas, lilies, etc., are all in fine shape.

Various Notes.

The Florists' Club held its last meeting, March 28, at the establishment of the Fifth Avenue Floral Co., and was entertained after the meeting at a luncheon. The dance given by the club March 22 proved to be another pleasant occasion and a success financially.

Sherman Stephens reports business good in funeral work.

Leo Miller has two houses of lettuce just ready for market, and this is keeping them on the jump.

The Fifth Avenue Floral Co. is cutting heavily in carnations, roses and sweet peas.

The Livingston Seed Co. reports counter trade for seeds, etc., quite heavy, and cut flowers are moving well.

J. M.

Gary, Ind.—This city is to have a new concern, to be known as the Gary Floral Co. It is the project of a florist now in business in the east, who sees a great future for the city of steel.

SEASONABLE STOCK That you will need

	2-in. Per 100	3-in. Per 100
Geraniums, in a good assortment.....	\$2.00	\$3.00
Ivy Geraniums, 5 varieties, including Rycroft's Surprise.....	2.00	3.00
Ivy Geraniums, variegated foliage, L'Eleganta, Duke of Edinburgh....	3.00	4.00
Variegated Geraniums, Silver Leaf S. A. Nutt, and Sophie Dumaresque	3.00	4.00
Petunias, double, white and mixed colors.....	2.00	3.00
Alyssum, double dwarf and giant.....	2.00	
Alternantheras, six varieties.....	2.00	
Coleus, Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Lyons, Hero, etc.....	2.00	3.00
Fuchsias, six varieties.....	2.00	3.00
Lemon Verbenas, Aloysia Citriodora.....	2.00	3.00
Lobelias, Kathleen Mallard and Newport Model.....	2.00	
Tradescantia Zebrina Multicolor.....	3.00	
Cuphea, Cigar Plant.....	2.00	
Swainsona Alba.....	2.00	3.00
Salvias, Bonfire and Zurich.....	2.00	3.00
Asters, Dreer's Peerless Pink and Pink Beauty, 2-inch pots, \$3.00 per 100; \$25.00 per 1000.		
Asters, Vick's Early and Late Branching, rose-pink and white, 2-inch, \$2.00 per 100; \$18.50 per 1000.		
Coleus cuttings, 60c per 100; \$5.00 per 1000.		

—CASH WITH ORDER, PLEASE—

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

Vinca Variegata

Strong, field clumps, in 4-inch pots, 1st size, \$6.00; 2nd size, \$5.00 per 100; 2½-inch pots, \$2.50 per 100.

DRACAENA INDIVISA From 5-inch pots, \$15.00 per 100.

Bronze Galax, \$1.00 per 1000.

Cash with order.

J. J. ARNOLD, : Homer, N. Y.

Mention The Review when you write.

Echeveria Secunda Glauca

True—in Fine Condition

3000 to offer at \$30.00 per 1000, measuring 2½ to 3 inches. Sample will be mailed upon request. Cash, please.

EDWARD LAPPE, Woodlawn, New York City

Always mention the Florists' Review when writing advertisers.

EASTER PLANTS

Lilies, nice plants, short, 10c per bud.
Lilies, in pans, 3 or 4 stalks, 10c per bud.
Crimson and Pink Ramblers, \$1.00 to \$1.50 ea.
Azaleas, 65c, \$1.00, \$1.25, \$1.50 each.
Roman Hyacinths, pans, 35c to 50c each.
Crabb & Hunter Floral Co., GRAND RAPIDS, MICH.

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always mention the Florists' Review when writing advertisers.

SOME GOOD BARGAINS

Kudzu Vine (pot grown)—	
4-inch	\$ 6.00 per 100
3-inch	4.00 per 100
Verbena, red, white, striped, blue and pink	2.00 per 100
Impatiens (2¼-in.), Sultan, Alba Rosea, Carminea, Atrovio-	
lacea	2.50 per 100
Strobilanthes, Royal Purple	3.00 per 100
Fuchsia (2¼-in.), Gloire des Maches, Ernest Renan, Mme.	
Van des Strass, Mrs. Geo. Rundle, Black Prince, Speciosa,	
Elm City	3.00 per 100
Hibiscus, Peachblow	3.50 per 100
Hardy Pinks, Her Majesty, Abbottsford, Essex Witch	3.00 per 100
Cyclamen (2¼-in.), red, white, pink and splendid mixture	4.00 per 100
Lantana, Harkett's Perfection (Golden Leaved), Countess de	
Biencourt, Michael Schmidt	3.00 per 100
Vinca Variegata, 4-inch	8.00 per 100
2¼-in.	2.50 per 100
thumb pots \$17.50 per 1000.	2.00 per 100
Primula Obconica, white and pink	3.00 per 100
Chinese Primrose, red, white and pink	3.50 per 100
Silver Fern, Pteris Argyrea, 3-inch, \$6.00, and 4-inch	12.00 per 100
Asparagus Sprengeri, 4-inch	7.00 per 100
3-inch	4.00 per 100
2½-inch, 2½ cents each.	
Dracaena Indivisa, 2½-inch	3.00 per 100
Begonia, Erfordii, Dewdrop	3.00 per 100
Luminosa (Gracilis), white, red and pink	3.00 per 100
Marguerite (Paris Daisy), Mme. Gailbert, Etoile de Or.	
Coronation, Queen Alexandra	2.50 per 100
Azalea Indica, 10-12, 50 cents; 12-14, 60 cents; extra fine	
branched and well budded.	
Camellia Japonica, red, white and pink, \$1.00 each. Well	
budded.	
Buxus Arborescens (Box Tree), 10 to 12 inches, bushy	6.00 per 100
5 to 7 inches	3.00 per 100

Aucuba Japonica, well branched, 24-30 inches, 50 cents.	
Rhododendron (Parson's), four colors, red, white, pink and	
blush; extra strong and shapely; 12 to 15 buds,	
\$1.15 each.	
Feverfew, Golden Feather	\$ 2.50 per 100
Heliotrope, Albert Deleaux, Florence Nightingale, Mme.	
Bruant, Piccioli, Snowwreath	3.00 per 100
\$25.00 per 1000.	
Ageratum, Princess Pauline, Stella Gurney	2.50 per 100
\$20.00 per 1000.	
Salvia, Splendens, Alba, Albert Raginean	2.50 per 100
\$20.00 per 1000.	
Dusty Miller	2.00 per 100
\$18.00 per 1000.	
Mexican Primrose	2.50 per 100
Tradescantia, Multicolor, Bicolor	2.50 per 100
Hydrangea, Monstrosa, Thos. Hogg	4.00 per 100
Oleander, white and pink	3.50 per 100
American Wonder Lemon—	
4-inch	15.00 per 100
2½-inch	3.00 per 100
Otaheite Orange, 4-inch	15.00 per 100
2-inch	3.50 per 100
Violets (2¼-inch)	3.00 per 100
Lady H. Campbell, California, Gov. Herrick, Princess of	
Wales, La France, Peacock, Swanley White.	
Single Petunias, large flowering, 2¼-inch	2.50 per 100
Howard's Star, striped; Violacea, dark violet throat;	
Brilliant Rose, white and rosy violet; Alba, white.	
Double Petunias, white and striped, 2¼-inch	3.00 per 100
English Daisy, 2¼-inch, white, pink and red	3.00 per 100
Gaillardia Grandiflora, strong 2½-inch	4.00 per 100
Poppies, Oriental	4.00 per 100
Digitalis, purple and white	4.00 per 100
Stokesia	3.00 per 100

THE SCHMIDT & BOTLEY CO.

SEEDSMEN AND FLORISTS

SPRINGFIELD, OHIO

Mention The Review when you write.

Araucaria Excelsa, 5-in. pots, 3-4 tiers, 50c; 6-in. pots, 75c.
Clematis, large flowering varieties, 2-year-old plants, \$3.00 per doz.; 1-year-old plants, \$2.00 per doz.
Clematis Paniculata, strong 2-year-old, \$10.00 per 100; 1-year-old, \$5.00 per 100.
Asparagus Sprengeri, strong, 3-in. pots, \$4.00 per 100; 2½-in. pots, \$2.50 per 100; 2-in. pots, \$2.00 per 100.
Dracaena Indivisa, 4-in. pots, 10c; 5-in. pots, 20c; 6-in. pots, 30c each.
Stock from 3-in. pots, \$4.00 per 100:
Lemon Verbena; Moonvine, large flowering, the true variety; **Fuchsias**, 4 varieties; **Echeveria Glauca; Salvias**, Bonfire and Zurich; **Variegated Geranium**, Mrs. Parker; **Geraniums**, best commercial varieties; **Swainsona Alba**.
Stock from 2½-in. pots, \$2.50 per 100:
German Ivy; Impatiens, Sultan and Holsti; **Cupheas; Snapdragon**, white; **Fuchsias**, 4 varieties; **Variegated Vincas; Lobelias**, double and single, blue; **Ageratum**, blue; **Clematis Paniculata; Variegated Ice Plants; Hardy Pinks**, Napoleon III; **Abutilon Savitzii; Nutmeg and Rose Geraniums**.
Rooted Cuttings from soil, \$1.00 per 100:
Carnation, the Queen; **German Ivy; Salvias**, Bonfire and Zurich; **Pileas**, 2 varieties; **Stevia; Ageratum; Tradescantia; Ficus Repens; Lobelias**, single and double; **San-tolina; Swainsona Alba; Verbenas**, separate colors.
Chrysanthemum Rooted Cuttings from soil: White Cloud, Pacific Supreme, Bailey, Golden Glow, \$2.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

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PRIMROSES

Obconica, 2-inch, extra strong, ready for 3½-in. pots, \$1.50 per 100; coming in bud, 3-in., \$3.00 per 100.
 Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Always mention the Florists' Review when writing advertisers.

Wholesale Price
List of

Blooming Plants for Easter

	Per Dozen.
Hydrangea, Otaksa, 5-in. pots, single flower	\$ 6.00
" " 6-in. pots, 2, 3, 4 heads	\$9.00 \$12.00 15.00
" " 7-in. pots, 3, 4, 5 heads	15.00 18.00
" " 8-in. pans, 5, 6, 7, 8 heads	20.00 30.00
" " 10-in. pans, 8, 10, 12 heads	35.00 48.00
" " 12-in. pans, 15 to 20 heads	
Specimens, each	\$10.00.

Each Hydrangea head will measure 10 to 18 inches across, and each flower is a grand specimen. Order a sample lot.

	Per Dozen.
Hortensia, rose, 7-inch pans, 6 to 8 heads	\$18.00 \$24.00
Azaleas, white, pink, red, each	\$1.00, \$1.50, \$2.00, 3.00
Easter Lilies, fine plants	15c bud and flower

	Each.
Dorothy Perkins (Pink Rambler), 6-in., fine	\$1.00, \$1.50, \$2.00
Lady Gay, fine pink climber, 6-in.	1.50, 3.00
Crimson Rambler, 6-in., fine	1.50
Baby Ramblers, 6 and 7-in. pots, fine shape	1.00, 2.00
Baby Ramblers, white, grand plants, 6-in.	1.00, 1.50
Hybrids, fine plants	1.00, 1.50
Spiraea Gladstone, 6, 7, 8-in. pans, per doz.	\$9.00, 12.00, 15.00
Lilac, white, lavender, 8-in. pots, each	2.00
Rhododendrons, fine plants, each	2.00, 3.00

	Per Dozen.
Obconicas, in splendid colors, 6-in. pots	\$6.00
Cinerarias, in splendid colors, 6-in. pots	4.00
Cinerarias, in splendid colors, 8-in. pots	8.00
Cineraria Fimbriata, splendid colors, 8-in. pots	8.00
Hyacinths, Tulips, Jonquils	usual prices
Geraniums, 4-in., fine bloom	\$12.00 per 100

We solicit a share of your orders. Our stock never was finer. Easter coming late, our plants have not been over-forced in order to get them in bloom.

Our system of packing is as near perfect as possible; we wrap all plants heavy with paper and pack same in crated boxes upright.

J. W. Dudley & Sons, Parkersburg, W. Va.



☛ The New Fern Nephrolepis Dreyerii. (Sport of Boston.)

The New Fern Nephrolepis Dreyerii

(SPORT OF BOSTON)

GROWN BY

G. DREYER, Elmhurst, Long Island, New York

THIS New Fern, when exhibited at the S. A. F. & O. H. Convention last August, received the following description: "Nephrolepis Dreyerii has many good points which will render it popular. It makes a quick growth, is compact, of good color, and stands considerable rough treatment, adapting itself to almost any condition. It is of the Scottii type, but not as stiff, the fronds drooping gracefully, giving the plant a very attractive appearance."

Price: 2 1/4-inch pots, per 100, \$25.00; per 1000, \$200.00.

KESSLER BROS., 136-138 W. 28th St., NEW YORK CITY
Telephone 2336 Madison Square.

Mention The Review when you write

EVANSVILLE, IND.

The Market.

There is nothing new to report about conditions here. The business done the last few weeks has been quite satisfactory. Funeral work supplies the bulk of the demand at present. Customers are beginning to call for rose plants for outdoor planting. Roses and carnations are in good demand, are fairly plentiful and of good quality.

Various Notes.

Julius Niednagel & Sons have been busy and at times used all the flowers they cut. Their delivery wagon was run into by an automobile last week and the shafts damaged considerably. It happened just as the driver was turning into the driveway at the greenhouses.

The Wm. Blackman Floral Co. is cutting lots of roses and carnations and enjoys a heavy call for them.

Ben Kramer reports a good business. The boy he formerly employed has begun work at Newburgh for Otto Kuebler, as he wished to learn the growing part of the business.

Henry Seymour has a good call for all of his carnations.

J. C. Elspersman's business is satisfactory.

Nellie Goodge is cutting some excellent carnations. E. L. F.

MINNEAPOLIS, MINN.

At a recent meeting of florists and market gardeners, held in the Commercial Club rooms, plans were made for the planting of flowers in the streets and boulevards, in preparation for Civic Celebration week. The hope was expressed that this city might become known as a "flower city," as well as the Flour City. Addresses on the subject were made by Leroy Boughner, chairman of the committee in charge, and by H. L. Patthey and N. L. Hughes. G. F. Reeves, president of the Market Gardeners' Association, and George Libby, a former president, spoke on matters of interest to the trade.

Easter Bargains

HYACINTHS, 4-in., light blue, dark blue, pink, and white, right for Easter, \$9.00 per 100.
TULIPS, 4-in., 3 to pot, \$10.00 per 100.
PRIMULA OBCONICA, 4-in., mixed colors, full of buds and bloom, \$5.00 per 100.
CHINESE PRIMROSES, mixed colors, \$8.00 per 100.
GERANIUMS, 4-in., in bud and bloom. Poitevine, Ricard, La Favorite, and 5 fancy kinds, \$7.00 per 100.
RUBBER PLANTS, 6-in. pots, fine plants, 50c each.
MARGUERITES, 3 1/2-in., in bud and bloom, \$5.00 per 100; 2 1/2-in., in bud and bloom, \$2.50 per 100.
FUNKIA, VARIEGATED, 3 1/2-in., \$10.00 per 100.
2 1/2-in. ALTERNANTHERAS, red and yellow, fine plants, \$2.50 per 100.
3-in. ABUTILONS, 7 kinds, \$5.00 per 100.
2 1/4-in. AGERATUMS, \$2.00 per 100.
3-in. BEGONIAS, flowering, 7 fine kinds, \$5.00 per 100.
2 1/2-in. COLEUS, red, yellow or 5 kinds, \$2.50 per 100.
2 1/2-in. FUCHSIAS, 8 varieties, fine plants, \$2.50 per 100.
3-in. DOUBLE PETUNIAS, 4 kinds, \$5.00 per 100.
3 1/2-in. SNAPDRAGONS, bud and bloom, \$5.00 per 100.
4-in. HELIOTROPES, in bloom, mixed, \$7.00 per 100.
2 1/2-in. MME. SALLEROI GERANIUMS, \$2.00 per 100.
FERNS. Whitman, Scottii, Piersoni, Boston, nice plants, 10c, 15c, 25c each.
CANNIA ROOTS, fancy varieties mixed, \$1.50 per 100.
TOMATO, CABBAGE, CAULIFLOWER, LETTUCE, PEPPERS AND OTHER VEGETABLE PLANTS BY THE MILLION. CORRESPONDENCE SOLICITED.

Send your order today and we will ship when you are ready. Although our stock is large and in grand shape, this adv. may not appear again.

ALONZO J. BRYAN, WHOLESALE FLORIST,
Washington, N. J.

Princess of Wales Violet Cuttings

Strong, crown cuttings, well rooted, from strictly gilt edged stock, no better in the country, \$1.00 per 100; \$8.00 per 1000.

Cash with order.

Everett E. Cummings
Violet Specialist, Woburn, Mass.
Mention The Review when you write.

CHOICE Easter Stock

Lilies that can be shipped to you at any time that will be in just right for Easter, at 12 1/2c per bud.

Imported Hydrangeas, 6-inch, 6 to 8 heads, at \$1.00 and \$1.25; 8-inch, 8 to 12 heads, at \$1.50 to \$2.00 each; 9-inch, 10 to 20 heads, at \$2.00 to \$2.50 each.

Spiraeas, three varieties and sizes, at 35c, 50c and 75c. Pink variety at 50c, 75c and \$1.00 each.

Baby Rambler Roses, 3 1/2-inch at 20c; large bushy plants in 6-inch, at 75c and \$1.00 each.

White Ramblers, 4-inch, \$20.00; 5-inch, \$50.00.

Hermosa and Souper Roses, 3 1/2-inch, 20c; 4-inch, 25c; 5-inch, 50c each.

Cinerarias, 5-inch, at 25c each.

Bulb Stock. We shall have 4, 5 and 6-inch pans of Hyacinths, as well as Daffodils and Paper Whites. Ask for our prices.

Besides other stock, we shall have about 1000 large 4-inch Geraniums and 400 or 500 5-inch ones in full bloom for Easter.

Coleus. We have about ten varieties which we quote at 75c per 100 or \$6.00 per 1000 for rooted cuttings; \$2.00 per 100 or \$15.00 per 1000 for 2 and 2 1/2-in.

Silver Leaf Geraniums, extra fine stock, \$2.50 per 100.

Double Sweet Alyssum, \$2.50 per 100.

Be sure and ask for our list of soft-wooded plants; also ask for our list of Ferns and Decorative Plants for Easter, as we have a very large stock.

GEO. A. KUHL
Wholesale Grower, PEKIN, ILL.

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FERNS FOR DISHES

Assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHSLIN
4911 W. Quincy Street, CHICAGO, ILL.

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Spring Stock—Quality Extra

AMPELOPSIS VEITCHII (Japan or Boston Ivy), 2-year-old plants.....	Doz. 1.75	100 \$12.00
HYDRANGEA Paniculata Grandiflora, 3-year-old	1.75	12.00
RHODODENDRONS, in good assortment, fine plants	10.00	
CLEMATIS, large-flowering named varieties, American-grown, 3-year-old	3.60	28.00
BOXWOOD, bush-shaped, 12 to 15 inches high, bushy plants	3.50	25.00
BOXWOOD, pyramid-shaped, 2½ to 3 ft. high, each, \$1.75; pair, \$3.00. 3 to 3½ ft. high, each, \$2.25; pair, \$4.00.		
H. P. ROSES, in ten standard varieties, each mossed separately, very desirable for retailing	1.65	13.00
Dielytra Spectabilis, pink and white	1.00	6.00
CALADIUMS (Elephant's Ear), sound bulbs with live center shoots.		
Size, 5 to 7 in	\$ 1.80	100 \$15.00
Size, 7 to 9 in	3.50	30.00
Size, 9 to 12 in	6.00	55.00
Size, 10 to 12 in	10.00	
Size, 12 and up	14.00	

BODDINGTON'S CANNAS—We still have some good varieties left. Write for REVISED LIST.

We also have a full line of all SPRING BULBS. Send your list for our prices.

Easter Supplies

We have a complete stock of all requisites, including Fancy and Twig Handle Baskets (zinc and tin-lined), suitable for Lilies and Bulbous stock (many new shaped), also Westphalia Waterproof Crepe, Four-ply Waterproof Crepe, Waterproof Pot Covers, Tissue Pot Covers, Bon Ton Fiber Ribbon (used in connection with pot coverings), Ever-Ready Waterproof Crepe Pot Covers, Green and Red Prepared ADIANTUM FERNS (for Fern Dishes), Green Statice Wreaths, 12 to 16-in.

In Birch Bark Ware we have Handle Baskets, Plant Boxes, Plant Dishes, Fern Dishes, Bulb Dishes, Birch Pot Covers, Birch Canoes, Chiffons, all colors and sizes; Porto Rican Mats, a full stock of all shades and sizes Ribbons, Lace and Dotted Chiffons, etc.

We have just taken in a fine line of GOLD WARE—in FERN DISHES, WINDOW BOXES, CUT FLOWER VASES, ETC., ranging in price from \$1.00 to \$4.00 each. Just the thing to show up your display.

We also have an attractive lot of CHINA WARE in various colors and shapes, suitable for Small Table Ferns, Air Plants, etc., from \$1.25 per dozen to \$6.00 per dozen. (Will hold 1 to 3 in. pots.)

ORDER NOW for Easter our No. 3000 Crepe Tissue Paper Pot Covers for 5 to 7-inch pots, best cheap cover made, assorted colors, \$1.50 per 100.

Send for our Complete Catalogue, it's free. Headquarters for the best made Wire Work in America.

You will make no mistake in sending us your **Easter order for supplies**. Our stocks are always fresh and **up-to-date**, as we are continually taking in new shipments.

Note change in number. Our old number, 45 Wabash Avenue, which we have used for the past 16 years, has been changed to **166 North Wabash Avenue**, to take effect April 1st.

LONG DISTANCE PHONE. CENTRAL 6004

ESTABLISHED 1894

Winterson's Seed Store

166 North Wabash Ave., Old Number, 45 Wabash Ave. **Chicago, Ill.**

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

DAVID HERBERT & SON
ATCO, N. J.

Mention The Review when you write.

Joseph Heacock Co.
WYNCOTE, PA.

Growers of **Fine Kentias**
Send for Price List

Easter Lilies Fine Stock

We expect to cut 25,000 to 30,000 blooms.

Prices, cut, \$12.50 and \$15 per 100. Pot plants, per bud, \$16 per 100.

We have them in single pots and pans, 3 and 5 bulbs to a pan. Fine, clean stock. We can ship now, plants in bud that will be just right for Easter. Satisfaction guaranteed. Cash with order or satisfactory references.

MIAMI FLORAL CO., 24 North Main Street, Dayton, Ohio

Mention The Review when you write.

Tuberous-rooted Begonias

In five separate colors—white, scarlet, crimson, pink and yellow.
Single, \$2.50 per 100; \$20.00 per 1000. Double, \$4.50 per 100; \$40.00 per 1000.

GLOXINIAS

In four separate colors—white, blue, red and blue bordered white—\$4.00 per 100. Finest Mixed, all colors, \$3.50 per 100.

FINE FERNS

Ready for Immediate Retail Sale

We have an exceptionally fine and large stock of the following varieties—first-class plants of exceptionally good value, plants that will please the most critical buyers, both in regard to quality and value.

Nephrolepis Elegantissima (Improved). The finest of

CROTONS. Fine assortment, well colored, 5-in. pots, \$9.00 per dozen.

F. R. PIERSON CO., - Tarrytown-on-Hudson, New York

this type—never showing a Boston frond; it has not reverted in the last four years. Fine plants, 6-in. pots, \$6.00 per doz.; 8-in., \$12.00 to \$18.00 per doz.; large specimens in 12-in. pans, \$3.00 to \$5.00 each.

Nephrolepis Elegantissima Compacta. This bears the same relation to *Elegantissima* that *Scottii* does to *Bostoniensis*. It is a dwarf, compact plant, especially fine in the small sizes. Fine plants, 6 in. pots, \$6.00 per doz.; 8-in., \$18.00 per doz.; extra fine specimens, 12-in. pans, \$5.00 each.

Small Ferns for Fern Pans. Best and hardiest varieties, assorted: *Pteris Mayii*, *Wimsecti*, *Adiantoides*, *Aspidium Taussemense*, *Cyrtomium Falcatum*, etc. Nice plants, 2 1/4-in. pots, \$3.50 per 100.

Mention The Review when you write

MILWAUKEE.

The Market.

Up to last week business was quite satisfactory, but has taken a tumble since then. Stock all around was plentiful, with demand on the decrease; consequently prices came down a few notches. The only scarce articles were American Beauties and Easter lilies.

Various Notes.

Spring was ushered in in grand style March 21, for the thermometer registered 77 degrees in the shade at 3 p. m. It remained fair till Sunday, at which time it rained, while Monday we were treated to snow with a quick drop in temperature.

J. M. Fox & Son, who have occupied the present location at 414 Milwaukee street for many years, have been notified that the property has been sold. J. Fox, Jr., says they have not yet decided what to do.

The Milwaukee Florists' Club is in much the same position, for the building in which the club held its meetings has been sold and is to be replaced by an up-to-date structure. At the meeting next Thursday, April 6, the trustees are expected to report the location of new quarters.

A visit to the C. C. Pollworth Co.'s greenhouses found everything looking fine; the carnation range especially never looked better and there is a steady cut in sight for the rest of the season. The young stock is also thrifty and clean.

Fred Schmeling, on the Blue Mound road, who was one of the first persons to grow lilies for the local market, has lost all faith in giganteum and says that he will grow *Formosa* lilies exclusively from now on. To judge by a batch of the latter which he now has, one must admit that they are fine.

At the Holton & Hunkel Co.'s greenhouses at Brown Deer, some exceptionally fine Killarney and White Killarney roses are being cut these days. This company reports a strong demand for *Asparagus plumosus* strings during the last two weeks.

Scores at bowling March 21 were:

Player.	1st	2d	3d	Player.	1st	2d	3d
G. Rusch	173	151	156	A. Kellner	190	192	154
N. Zweifel	141	143	163	W. Halliday	110	113	126
L. Manus	79	150	119	G. Pohl	128	141	164
R. Currie	150	126	180	G. Hunkel	139	116	133
P. Nobas	189	174	153	A. Leidiger	146	162	167
Totals	732	744	771	Totals	711	724	744

E. O.

Baytrees.:Boxwood.:Rhododendrons

Orders booked now for immediate or spring delivery.

Special low prices quoted by mail.

F. W. O. SCHMITZ, Importer and Exporter, Prince Bay, N.Y.

Mention The Review when you write.

Whitmani Ferns

2 1/2-inch\$3.00 per 100

Calla Devoniensis, 3-in. \$ 4.00

Daisies (Nicholson's white and yellow, best for forcing) 4.00

Dracaena Indivisa, 5-in. 20.00

Asparagus Sprenger, strong 3-in. 4.00

STRONG, WELL-ROOTED CARNATION CUTTINGS

Victory, Beacon, May Day, Afterglow, Enchantress, White and Rose-pink Enchantress, at rock-bottom prices.

At the home of the Richmond Rose ...

FRED H. LEMON & CO.
RICHMOND, IND.

Mention The Review when you write.

Asparagus

	Per 100
Asparagus Plumosus Nanus, 2-in.	\$2.00
Asparagus Plumosus Nanus, 3-in.	4.00
Asparagus Sprenger 3-in.	3.00
Primula Obconica, 3-in.	3.00
Heliotropes, purple and white, 3 in.	2.50
Geraniums, Rose, 3-in.	3.00
Geraniums, Mme. Sallerol, 2-in.	2.50
Lantanas, 2 varieties, 2 1/2-in.	2.00
Pileas, 2-in.	2.00
Oliver Plants, 2-in.	2.00
Coleus, 10 sorts, 2-in.	1.75
Achyranthes, red and green, 2 1/2-in.	2.00
Canna Austria, dry roots, 2 to 3 eyes	1.00
Vine, trailing, 2 sorts, rooted cuttings, per 1000, \$9.00	1.00

Satisfaction Guaranteed

Miller's, Florists, Newark, O.

Mention The Review when you write

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Easter Stock

Baby Ramblers, 6-in. pots, nicely budded, just right for Easter; with 5 to 7 clusters of buds, clean, healthy foliage, no mildew; height, 15 to 18 inches above pot, \$6.00 per doz.; \$47.50 per 100.

Spiraea Gladstone, 6 and 7-in. pots, perfect foliage, budded, fine stock, \$4.50 per doz.; \$35.00 per 100.

Hydrangea Otaksa. This stock is nicely budded, will be right for Easter; these are good sellers. Order now, 6-in. pots, \$4.50 and \$6.00 per doz.; \$35.00 and \$47.50 per 100; 7-in. pots, \$7.50 and \$9.00 per doz.; \$60.00 and \$70.00 per 100.

Seedlings that are ready now.

	Per 100	1000
Kentia Belmoreana Palm	\$2.50	\$20.00
Asparagus Plumosus Nanus (write for prices on larger quantity)	1.25	10.00
Asparagus Sprenger	.75	6.00
Cyclamen Persicum Giganteum, 4-5 colors. Order quick, as only about 5000 are left	1.50	12.50

Bedding Stock

	Per doz.	100	1000
2-in. Asparagus Sprenger	\$2.50	\$22.50	
3-in. Asparagus Sprenger	\$0.75	6.00	
3 in. Obconica Primroses	1.00	7.00	
4-in. Obconica Primroses	2.00		
2-in. Asparagus Plumosus Nanus		3.00	
2-in. Queen Alexandra Daisies	.40	3.00	
Rooted cuttings Salvia Splendens	1.00		
Rooted cuttings Ageratum, blue	.75		
1 1/2-in. Dracaena Indivisa	2.50		
2 1/2-in. Dracaena Indivisa	.40	3.00	
3-in. Dracaena Indivisa	.75	6.00	
2-in. Mme. Sallerol Geranium	.40	3.00	
1 1/2-in. Lobelia K. Mallard	.40	3.00	
2 in. English Ivy	.40	3.00	
2-in. Ferns Aspidium Taussemense	2.50	20.00	

All this stock is seasonable and if you can use any at all it would be well to get same early, as you know how hard it is to get good stock as season advances. Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

D. U. AUGSPURGER & SONS CO.
PEORIA, ILL.

English Ivy

2-inch, choice stock.

\$4.00 per 100; \$30.00 per 1000.

Order at once, stock limited.

JACOB SCHULZ

550 S. Fourth Avenue,

LOUISVILLE, KY.

The old reliable firm, GODFREY ASCHMANN, is not connected with any other firm and is more active than ever

Unexpected business prevented us from exhibiting our stock at the Boston Flower Show, March 25, but we kindly ask all of our many customers of the past, and now, if possible to come direct to our establishment, the Great Factory of Live Stock, a Plant Producing Mill that Never Closes, and make a personal inspection of our stock. The Germantown, Chestnut Hill, or Willow Grove trolley, at 13th and 8th and Market, will take you to West Ontario street and from there walk two squares east.

Prepare for Easter

Keep cool! Don't worry! Don't be downhearted! Cheer up! Your old, reliable friend of Philadelphia, Godfrey Aschmann, thinks of you, takes care of you and provides for you in hard times, in war times, in all times. His big stock and his cheap prices of Easter stock will certainly pull you through Easter, 1911.

If you would know the fairest sight your eyes can ever see,
Where the most perfect plants are grown, to Aschmann's come with me.
Why! Ne'er since flowers began to bloom was such a glorious show
Of all the best that florists need found in one place to grow.
The lilies are the very best yet seen on Easter day.
Azaleas are whole sheets of flowers, perfect in every way.
The Araucarias matchless are, so are the ferns all green.
With bulbs, and plumed Spiraea, the best you've ever seen.
And Aschmann gives a challenge, let every florist hear.
For flowers or prices, either, no rival does he fear.
If you wish to gather dollars like violets in the spring,
Then send your largest order, his plants the cash will bring.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific oceans, for many years past, is sufficient guarantee to prove our ability.

No joke—we have this year an immense stock of Lilies—Lilies to burn, to beat the band. Order now

Easter Lilies, *Lilium multiflorum*, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crack-jacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots; in all heights, green as grass, good foliage from bottom up. Owing to lilies getting dearer every year, fully 30 per cent of them have to be dumped (we only keep the healthy ones for our customers and others), lily growing is not profitable and, as we sell our lilies cheap, it would be very much appreciated if some other plants would be included in the order.

Spiraea Gladstone for Easter

What is a Home? What is a Store? What is a Church? What is an Easter present without having a few plants of the so much admired and so greatly in demand *Spiraea Gladstone*? Oh, those charming sprays of beautiful pure white flowers! And the foliage, too, with its waxy, deep green color is a jewel in itself. Mixed with beautiful lilies and other blooming plants it will complete the flower decorations for your happy, joyful Easter of 1911. Knowing the great demand for this plant the past Easters, when not half our customers could be supplied, we are well prepared this year for the rush and in spite of the scarcity last fall in Holland when other florists' supplies were cut short by Holland growers, we were fortunate in obtaining enough of the bulbs to fill two houses and we are able to supply all incoming orders promptly; 5½, 6 to 7-in. pots, full of buds and flowers, and some are as big as a wash tub, 35c, 50c, 75c and \$1.00 each; dozen or more the same.

Go to Headquarters for Azaleas

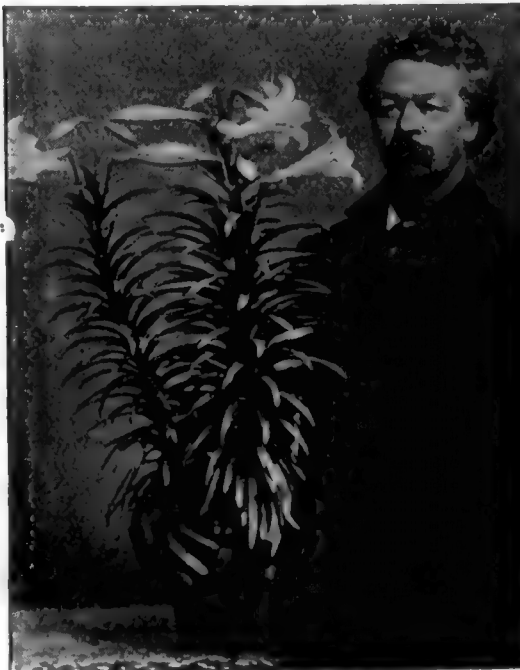
Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have four houses full of the choicest. Only best well-

known American varieties are imported, and are now in excellent condition, covered with buds, just right for Easter. We ship only good stock, full of buds and flowers.

What is the name of the best double pink azalea? *Mme. Van der Cruyssen* is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. 6 to 7-in. pots, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Have only a limited number of small sizes, so the larger ones, such as the \$1.25, \$1.50 and \$2.00 sizes, must be taken in connection with the 75c and \$1.00 sizes.

Deutsche Perle. This is the best pure double white, 6-in. pots, 50c, 75c, \$1.00 to \$1.50.

Bernard Andrea alba (white). We have mostly big plants, \$1.50, \$2.00 to \$3.00 each; a few smaller sizes, 75c, \$1.00 to \$1.25; *Niobe*, also white, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. *Vervaeana*, *De Schryveriana* (double variegated), 75c, \$1.00, \$1.25, \$1.50, \$2.00 to



\$2.50. *Simon Mardner*, 50c, 75c to \$1.00. *Empereur du Bresil*, 75c to \$1.00. *Anna Gunkel*, pure double white, 75c to \$1.00.

Pres. Oswald de Kerchove, \$1.00, \$1.25 to \$2.00. *Empress of India*, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. *Apollo* (red), 50c, 60c, 75c to \$1.00. Other good varieties, such as *Helene Thelmann*, etc., 75c, \$1.00, \$1.25, \$1.50 to \$2.00. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Hydrangea Otaksa never was as good as this year, green as grass, full of buds, every branch stocked up. 5½, 6 to 7-in. pots, 35c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Murillo Tulips, double, pinkish pearl, valued very highly as a pot tulip, 3 bulbs in a 4-in. pot, \$1.80 per dozen pots; \$14.00 per 100; right for Easter.

Tournesol Tulips, best double tulips, variegated, three bulbs in a 4-in. pot, \$1.80 per dozen pots; \$14.00 per 100; right for Easter.

Primula Obconica. 5-in., \$2.00 to \$2.50 per dozen.

Cinerarias for Easter

Readers, just a second! I wish to call your attention to a house full of *Cineraria Hybrida Grandiflora* for Easter, which has no equal. If you are not fortunate enough to see them growing in our establishment, then just imagine yourself in Paradise, a flower garden in Eden, your eyes feasting on a mass of flowers of many various high colors. This is the condition of our Cineraria house at Easter time, with our new improved strain, with many thousands 6-in. pot plants of medium tall sizes; some of the plants having immense heads of flowers, twice as big as those of the ordinary varieties, the plants being as big as a bushel basket; 6-in. pots, 25c, 35c, 50c, 75c and \$1.00 each.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, \$5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Crimson Rambler, nicely staked up, 30, 36, 40, 50 inches high, \$1.00 to \$1.50.

Daffodil Von Sion, double-nosed bulbs. This is the best double yellow narcissus in existence. 5½ to 6-in. pots, 3 bulbs in one pot, \$2.50 to \$3.00 per dozen pots; right for Easter.

Araucaria Robusta Compacta, specimen plants, spring 1910 importation, 6 to 7-in. pots, 5 years old, 8 good tiers, 20, 25 and 30 inches high, same in width, very handsome, \$1.50 to \$2.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, \$1.25, \$1.50, \$1.75 to \$2.00 each; spring 1910 importation.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 25, 30, 35 and 40 in. high, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Can meet all applications; spring 1910 importation.

Scholzeli and Whitmani ferns, 6-in., 7-in. and 8-in. pots, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Boston Ferns, 5½-in., 6-in. and 7-in. pots, 40c, 50c, 75c to \$1.00.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Nephrolepis Glatrasii. This is a very handsome fern, resembling the *Scottii*, but shorter and bushier, with weeping habit, which gives it a very fine appearance and makes it valuable, 5, 5½ to 6-in. pots, 40c, 50c and 75c; small 4-in., 25c.

Ferns for dishes, 2½-in., assorted, \$4.00 per 100.

Asparagus Sprengeri, 4-in. pots, strong, 10c; 2½-in., strong, \$4.00 per 100.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50.

Kentia Belmoreana, 5, 6 to 7-year-old, 6 to 7-in. pots, \$1.25, \$1.50 to \$2.00 each.

Kentia Belmoreana, combination plants, 3 plants in 6 and 7-in. pots, 25, 30 to 35 inches high, \$1.00, \$1.25 to \$1.50 each. This is a special bargain, seldom offered.

Latania Borbonica, 6 to 7-in. pots, 30 inches high, 50c to 75c.

Dracaena Bruanti, 6-in. pots, 25 to 30 inches high, 40c to 50c.

Begonia Rex, 3 varieties, 5½-in. pots, 20c to 25c.

We have no catalogue; this is our lowest cash price.

All goods must travel at purchaser's risk. Cash with order, please. Please state if you want stock shipped in or out of pots.

GODFREY ASCHMANN, 1012 W. Ontario St., Philadelphia, Pa.
Importer, Wholesale Grower and Shipper of Pot Plants.

Classified Ad Department



It Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ACHILLEAS.

Achillea The Pearl, field-grown, \$2.00 per 100; \$8.00 per 1000.
O. B. Stevens, Shenandoah, Iowa.

ACHYRANTHES.

Achyranthes McNally, also red, 2 1/4-in., 2c; 2 1/2-in., 2 1/2c.
Hammerschmidt & Clark, Medina, O.

AGATHEAS.

Agatheas, 2 1/4-in., \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

AGERATUMS.

Ageratums, Mexican, dwarf, white and blue. Transplanted seedlings, 60c per 100; \$5.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Ageratums, blue, rooted cuttings, \$5.00 1000; 3-in., \$4.00 per 100; \$35.00 per 1000.
The Geo. Wittbold Co., Chicago, Illinois

Ageratum Imperial, dwarf blue, 90c per 100; \$7.50 per 1000. 500 at 1000 rate. Cash, please.
Rober & Radke, 1712 S. 4th Ave., Maywood, Ill.

Ageratum Little Blue Star, rooted cuttings, 50c 100, \$4.00 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum, Stella Gurney and white, 2 1/4-in., 2 1/2c; 2 1/2-in., 2 1/2c.
Hammerschmidt & Clark, Medina, Ohio.

Ageratums, dwarf blue, 2 1/2-in., \$2.50 per 100; dwarf white, 2 1/2-in., \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

Ageratum Stella Gurney, 3 1/2-in., 4c; 2 1/4-in., 1 1/2c; rooted cuttings, 50c per 100.
C. H. Jacobs, Westfield, Mass.

Dark ageratum rooted cuttings, 50c 100; 2-in., 1 1/2c.
U. G. Harglerode, Shippensburg, Pa.

Ageratums, blue. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Ageratum Stella Gurney R. C., 50c 100; \$4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratums, White Cap, S. Gurney, 50c 100; prepaid, 60c. A. J. Baldwin, Newark, Ohio.

Ageratums, 4 kinds, \$3.00 per 1000; 2-in., 1 1/2c. Cash.
Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS.

Alternantheras. Strong rooted cuttings, the kind that will please you.
P. major (red).....50c per 100; \$4.00 per 1000
A. nana (yellow).....50c per 100; 4.00 per 1000
Brilliantissima60c per 100; 5.00 per 1000
J. W. Davis, 225 W. 16th St., Davenport, Ia.

ALTERNANTHERAS.

Rooted cuttings for spring delivery.
P. MAJOR\$4.00 per 1000
A. NANA4.00 per 1000
BRILLIANTISSIMA5.00 per 1000
R. R. Davis Co., Morrison, Ill.

Alternantheras, red and yellow. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2 1/2-in. pots, \$2.00 per 100.
Henry Ernst & Son, Washington, Mo.

Alternanthera rooted cuttings, good yellow and red, \$4.50 per 1000.
J. C. Frasch, Erie and Kensington, Phila., Pa.

Alternanthera rooted cuttings, red and green, 50c per 100; \$4.00 per 1000.
Bird Forrest, Waxahachie, Texas.

Alternantheras, red and yellow, 2-in. pots, April 10, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, red and yellow, best ever. Rooted cuttings, 60c; 2-in., \$2.00. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Alternanthera rooted cuttings. Brilliantissima and A. nana, 50c per 100. Ready after April 10.
C. S. Ridgway, Lumberton, N. J.

Alternantheras, Brilliantissima and A. nana, 2-in., \$2.00 100.
A. J. Baldwin, Newark, O.

Alternantheras, red, yellow, \$4.00 1000. Cash.
E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Alternantheras, red and yellow, \$4.50 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

ALYSSUM.

Double alyssum. Rooted cuttings, 60c 100, \$5.00 1000; 2-in., \$2.00 100.
H. Stabenow, Jr., Reading, Pa.

ASPARAGUS.

Asparagus Sprenger, 2 1/2-in., \$2.50 per 100; 3-in., \$4.00 per 100; 4-in., \$7.00 per 100; 5-in., \$15.00 per 100. Asparagus plumosus, 2 1/2-in., \$2.50 per 100; 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Cash, please.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprenger, 2 1/4-in., extra strong, \$2.00 per 100; 3-in., \$5.00 per 100; strong seedlings, \$1.00 per 100, \$6.00 per 1000; mailing 10c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprenger seedlings, \$1.00 per 100; \$7.00 per 1000. Asparagus plumosus, \$1.25 per 100; \$10.00 per 1000. April 1. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprenger, strong 2-in., ready for shift, \$2.00 per 100; \$17.00 per 1000. 500 at 1000 rate. Cash with order, please.
J. A. Swartley & Sons, Sterling, Ill.

Asparagus Sprenger, extra strong 3 1/2-in., fine for hanging baskets, \$6.00 per 100. A. plumosus seedlings, \$1.25 per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Asparagus plumosus nanus seed, \$2.50 1000; \$4.75 2000; \$11.25 5000; \$20.00 10,000; \$35.00 20,000. F. M. Warner, 1100 So. Flower St., Los Angeles, Calif.

Asparagus plumosus, 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Asparagus Sprenger, 3-in., \$4.00 per 100; 4-in., \$7.00 per 100. Cash, please. See our display adv. Reeser Plant Co., Springfield, O.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings, 50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger, 4-in., \$1.50 per doz., \$10.00 per 100, \$80.00 per 1000; 500 at 1000 rate.
The Geo. Wittbold Co., Chicago, Ill.

Asparagus Sprenger, strong, healthy, 4-in., \$6.00 per 100. Order quick.
N. C. Moore Co., Morton Grove, Ill.

Asparagus plumosus nanus and Sprenger. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Asparagus Sprenger, extra nice, 2 1/2 and 3-in., 3c and 4c. Cash.
John F. Flood, Montvale, Mass.

Asparagus Sprenger, strong 3-in. plants, 5c; 4-in., 8c.
South Bend Floral Co., South Bend, Ind.

Asparagus Sprenger, strong 4-in., \$5.00 per 100; 2 1/2-in., \$1.50 per 100.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprenger, 2 1/2-in., strong, ready for shift, \$2.50 per 100.
The East Lawn Gardens, Urbana, Ohio.

Asparagus Sprenger, strong, ready for shift, 2 1/2-in., \$2.50 100. Cash.
A. W. W. Bryan, Petersburg, Va.

Asparagus plumosus, 4-in., \$8.00; Sprenger, 3-in., \$4.00 per 100.
J. H. Milnor & Son, Ada, Ohio.

Asparagus plumosus and Sprenger, 4-4 1/2-in., 12 1/2c.
Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus nanus, strong seedlings, \$1.25 per 100. A. Sprenger, \$1.00. Free by mail.
Samuel Whitton, Utica, N. Y.

Asparagus Sprenger, 2 and 2 1/2-in., 2c and 2 1/2c. Mme. Sallerol, 2 and 2 1/2-in., 2c and 2 1/2c.
C. K. Wisner, 2476 Cherry St., Toledo, O.

Asparagus plumosus, 3-in., 5c; by the thousand, 4c.
C. L. Jenkins & Son, R. D. No. 2, Anacostia, D. C.

Asparagus plumosus seedlings, \$1.00 per 100; \$8.50 per 1000.
Carl Rauth, Springfield, Ill.

Asparagus Sprenger, 2 1/2-in. pots, \$2.50. Cash.
Geo. Engel, Xenia, Ohio.

Asparagus plumosus, 3 and 4-in., strong plants, \$5.00 per 100.
Carl Hirsch, Hillsdale, Mich.

Asparagus Sprenger, strong 3-in., \$4.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus Sprenger, 2-in., \$1.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprenger, 3-in., 2-year, 4c.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, 2-in., special, 1 1/2c; 4-in., strong, 10c. Cottage Greenhouses, Litchfield, Ill.

Asparagus Sprenger, strong 2 1/2-in., \$1.50 100. Cash.
J. Palmer Gordon, Ashland, Va.

Asparagus Sprenger, strong 2 1/2-in., \$3.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Asparagus Sprengerii, 3-in., extra strong, \$5.00 per 100. O. B. Stevens, Shenandoah, Iowa.
Asparagus Sprengerii, 2-in., \$2.00 100. Theo. J. Steffes Co., Taylorville, Ill.
Asparagus plumosus, 3-in., \$6.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASTERS.

Asters from seed bed. Queen of the Market, Vick's Double Early Branching, pink, white and rose, Vick's Double Late Branching, pink, white and rose. \$1.00 per 100. Cash with order. S. W. Shanklin, White Marsh, Md.
Aster sinensis, all sorts. Vick's Branching, mixed, true, \$1.50 lb. J. Hasslach, Seed Grower, St. Remy de Provence, France.

ASTER ORDERS booked now. See our display adv. in this issue. National Co-operative Show Gardens, Spencer, Ind.

AZALEAS.

Azalea indica, all fresh imported stock; fine, shapely plants, full of buds and in the best of condition for Easter. Van der Cruyssen, Ver-vaeneana, Simon Mardner, Empress of India and Niobe, 50c, 75c and \$1.00 each. Whitton & Sons, City & Green Sts., Utica, N. Y.
Azalea mollis, bushy seedlings, 12 to 15 in., \$25.00 per 100; 15 to 18 in., \$35.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

BEDDING PLANTS.

BEDDING PLANTS. 100 R.C. 100
Salvias, Zurich, splendens, 2½-in. \$2.00 \$1.00
Feverfew, double white, 2½-in. 2.00 1.00
Heliotropes, dark, new, fine, 2¼-in. 3.00 1.50
Lantanas, orange, pink, 2¼-in. 2.50 1.00
Moonvines, heavy 1.50
Chrysanthemums, 20 vars., 2¼-in. 2.50 1.25
For cash or will exchange for other stock we can use. Rose-Lea Greenhouses, Shreveport, La.

BEGONIAS.

BEGONIAS.
MAY AND JUNE DELIVERY.
All leaf cuttings; very best stock only.
Lorraine \$12.00 \$50.00 \$80.00
Agatha 12.00
Glory of Cincinnati ... 15.00
La Patrie, new \$6.00 per doz.
Julius Roehrs Co., Rutherford, N. J.

Begonia Erfordii, 3-in., extra strong, ready for 4 or 5-in., \$5.00 per 100. Begonia gracilis Ruby, newest and best for bedding purposes, 2½-in., \$4.00 per 100; 3-in., extra strong, \$6.00 per 100. Cash with order, please.

HOPE GREENHOUSES, 279 Mass. Ave., Providence, R. I.

Blooming begonias in good assortment. Rooted cuttings, \$1.75 per 100; 2-in., \$2.50 per 100. Thurstoni, Pink Marguerite (new) and Erfordii. Rooted cuttings, \$2.00 per 100; 2-in., \$3.00 per 100. N. O. Caswell, Delavan, Ill.

IMPROVED BEGONIA VERNON.
Fine, strong plants from soil, ready for 2½-in., \$1.00 per 100, by mail; \$7.00 per 1000, express. Whitton & Sons, City & Green Sts., Utica, N. Y.

2-IN. BEGONIA INCARNATA.
EXCEPTIONALLY FINE LOT OF PLANTS.
\$4.00 PER 100. NEED ROOM.
NIXON H. GANO, MARTINSVILLE, IND.

Begonia Vernon, 2-in., \$2.00 per 100; 3-in., \$4.00 per 100. Begonia luminosa, 2½-in., \$5.00 per 100. Cash, please. Rober & Radke, Maywood, Ill.

Begonia luminosa, pink and red, 2½-in. pots, \$2.50 per 100; 3-in. pots, \$4.00 per 100. Cash with order or satisfactory references. John Boehner, 18 Obell Ct., Dayton, O.

Begonia Gloire de Lorraine, 3-in., full of flowers, 20c. Cash, please. J. Sylvester, Florist, Oconto, Wis.

Begonia Gloire de Lorraine, 2¼-in., fine stuff for filling made up baskets, \$10.00 per 100. Cash, please. Joseph Traudt, Canajoharie, N. Y.

REN BEGONIAS my specialty. Largest collection, \$5.00 per 100. B. C. BLAKE, Springfield, Ohio.

Begonia luminosa, 5-in., \$25.00 100; 2½-in., \$5.00 100. Rex begonias, 3-in., \$5.00 100. Cash, please. B. H. Klus & Son, Anderson, Ind.

Begonias, 15 varieties. First-class rooted cuttings, \$2.00. Geo. M. Brinkerhoff, Springfield, Ill.

Flowering begonias, choice mixed, 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

Begonia Featili, 3-in., 2c; 4-in., 3c. Loyd C. Bunch, Fredonia, Kan.

Begonia Vernon, 2½-in., \$2.00 per 100. G. E. Fink, Kenilworth, N. J.

Begonia Thurstoni, 2½-in., \$4.00 per 100. Geo. H. Mellen Co., Springfield, Ohio.

BERBERIS.

Berberis Thunbergii, 1½ to 2 ft., transplanted, \$5.00 100, \$40.00 1000; 8 to 12 in., \$3.00 100, \$20.00 1000. Berberis, purple leaved, 1 to 2 ft., transplanted, \$2.50 100. E. Y. Teas & Son, Centerville, Ind.

BERRIED PLANTS.

Jerusalem cherries, strong seedlings, \$4.00 1000. Xmas peppers, strong seedlings, \$5.00 1000. Cash, please. P. Riech, Dowling Grove, Ill.

BIRCH.

Birch, cut-leaf. Straight trees, well branched to the ground. Per 100: 6 to 8 ft., \$50.00; 8 to 10 ft., \$65.00; 10 to 12 ft., \$85.00. Klehm's Nurseries, Arlington Heights, Ill.

BOLTONIAS.

Boltonia asteroides, divisions, \$1.00 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

BOUVARDIAS.

BOUVARDIA STOCK PLANTS.
From 4-in. pots; single, white, red and pink, \$25.00 per 100. S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.
Bouvardias, white, pink and red. Fine plants, 2½-in. pots, \$4.00 per 100. Butz Bros., New Castle, Pa.

BOX.

DWARF BOX.
Fine, well rooted plants, 3 to 6 in., \$1.00 to \$5.00 per 100. Samples on request. M. L. McClave, Benton Harbor, Mich.
English boxwood for hedges. Small plants, \$2.00 100. C. H. Ketcham, N. S. D., South Haven, Mich.
Box trees, all sizes. Ask for special list. Julius Roehrs Co., Rutherford, N. J.

BULBS.

Ismene calathinum, large size, \$4.00 per 100; small, \$2.00 per 100. The Geo. Wittbold Co., Chicago, Ill.
Single Mexican everblooming tuberose bulbs; fine for cut flowers and floral designs, \$1.00 100. Scott Floral Co., Navasota, Texas.

CACTI.

Cacti, different varieties. Ask for prices. Wm. Tell, Austin, Texas.

CALCEOLARIAS.

Calceolarias, large flowering hybrids, rugosa and tall, and dwarf hybrids of rugosa, 3-in., clean and ready for a shift, \$5.00 per 100. Cash, please. J. Sylvester, Florist, Oconto, Wis.

CALLAS.

Calla Little Gem, strong 2½-in., \$4.00 per 100; thumb pots, \$2.50 per 100. Geo. H. Mellen Co., Springfield, Ohio.

CANNAS.

Our canna roots are not to be compared with southern contract-grown that have been kept in boxes for several months, mostly badly mixed and shrivelled up. Our stock is true to name, extra selected, plump and sound, 2, 3 and 4-eye roots.

Austria \$1.20	King Humbert ... \$3.50
Alsace 2.00	Louise, pink 2.00
Allemania 1.20	Louisiana 1.50
Alph. Bouvier ... 1.75	Mme. Crozy 2.25
Brandywine 2.25	Mont. Blanc 5.00
Burbank 1.20	Musaefolia, new.. 1.50
Black Prince ... 2.25	Mrs. K. Gray..... 1.50
Black Beauty ... 2.75	Pennsylvania ... 1.75
Chas. Henderson . 1.70	Premier, gold 2.25
Crimson Bedder.. 2.00	Queen Charlotte.. 2.25
D. Marlborough.. 1.75	Rich. Wallace.... 2.25
David Harum ... 2.50	Robusta, red 1.50
Flor. Vaughan ... 1.75	Souv. d' A. Crozy. 2.25
Gladiator, new .. 2.25	West Grove 1.80
Gloriosa, gold ... 2.00	Wm. Boffinger ... 1.80
Gladolaeiflora ... 2.00	Wyoming 2.25
Italia, extra 1.50	Venus, new 2.50
J. D. Eisele 2.00	

All kinds, in separate colors or mixed, \$1.00 100. Write for 1000 rate on larger lots.
CALADIUM ESCULENTUM. Doz. 100 1000
6 to 8 in. circ. \$0.25 \$1.75 \$13.00
8 to 10. circ.50 3.50 30.00
10 to 12 in. circ.75 5.50 50.00
GLADIOLUS. Superfine
florists' mixture 10 .80 7.00
See our full page adv. in Jan. 19 issue, page 5. Shellroad Greenhouses, Grange, Baltimore, Md.

Cannas. Niagara, Brandywine, Queen Charlotte, Mrs. G. A. Strohelein, \$4.00 per 100; \$35.00 per 1000. Washington, F. Vaughan, Gladiator, Louisiana, \$3.50 per 100; \$30.00 per 1000. Philadelphia, Egandale, Chautauqua, D. of Marlborough, \$3.00 per 100; \$25.00 per 1000. Venus, King Humbert, Wyoming, \$4.50 per 100; \$40.00 per 1000. Eastern Beauty, P. of Fire, \$2.50 per 100; \$20.00 per 1000. California, \$2.00 per 100; \$15.00 per 1000. Jupiter, \$5.00 per 100. Louis B. Eastburn, Kennett Square, Pa.

Cannas. Austria, \$1.00 per 100. Italia, Pennsylvania, Egandale, Grand Rouge, Parthenope, \$1.25 per 100. King Edward, Pillar of Fire, H. Wendlandt, Mile. Berat, \$1.50 per 100. Cash, please. John F. Flood, Montvale, Mass.

CANNAS, WELL STARTED.

King Humbert	\$3.00 100
America	2.00 100
J. D. Eisele	2.00 100
Pennsylvania	2.00 100
Chas. Henderson	1.50 100
Austria .....	.75 100
Allemania .....	.75 100

J. W. YATES, Tuskegee Institute, Ala.

Box 110
5,000 large leaved bronze cannas, \$1.00 per 100; \$8.00 per 1000. 2000 large leaved green cannas, \$1.00 per 100; \$8.00 per 1000. 1000 mixed French cannas, comprising Austria, F. Vaughan, Burbank, Chas. Henderson and Pennsylvania, \$1.50 per 100; \$12.50 per 1000. Large, strong divisions. Cash with order.

F. E. Blake, Marion, Ohio.

Let us book your order now for field-grown canna plants; seven choice varieties—Wyoming, Indiana, Pennsylvania, Parthenope, Chas. Henderson, King of Bronzes and Majestic. 100 plants each, express paid, \$12.50. Satisfaction guaranteed. Our plants will please you. Dixie Co-operative Nurseries, Merrill, Miss.

BODDINGTON'S QUALITY CANNAS.

True to name; sound and dormant. See our page adv., this week's issue.

Catalogue free.
ARTHUR T. BODDINGTON, SEEDSMAN, 342 W. 14th St., New York, N. Y.

Cannas. B. Beauty, \$2.50; David Harum, \$2.00; Austria, Marlborough, America, Italia, Pennsylvania and Egandale, \$1.50 per 100. J. H. Dann & Son, Westfield, N. Y.

CANNAS. Sec. Chabanne, Cinnabar, M. Berat, \$1.75 per 100; Mrs. Kate Gray, \$2.00; Robusta and mixed (all good sorts), \$1.00. Wagner Park Conservatories, Sidney, Ohio.

BEST CANNAS IN THE WORLD.

Send for our new list of latest and best 55 kinds. Stock excellent. Prices right. Conard & Jones Co., West Grove, Pa.

Cannas. Closing out at half price. Sound roots, 3 to 4 eyes. Pennsylvania, Burbank, Henderson, Bronze King, etc. Fernhill Greenhouses, Montgomery, Ala.

Cannas. Richard Wallace and C. Henderson, \$1.50 per 100. King Humbert and Queen Charlotte, \$2.00 per 100. Sound bulbs from soil. Cash. J. B. Baker, Aberdeen, Md.

Cannas. Burbank, Kate Gray, Chas. Henderson, J. C. Vaughan, 2c; Souv. d'Antoine Crozy, Egandale, F. Vaughan, 2¼c. A. J. Baldwin, Newark, Ohio.

Cannas, 10 varieties, my selection, 3¼-in. pots, April 10, \$4.00 per 100. King Humbert, \$6.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Austria canna roots, extra strong, healthy stock, \$1.50 per 100. Fifth Ave. Floral Co., Columbus, Ohio.

Cannas, strong divisions. King Humbert, \$2.50 per 100; \$20.00 per 1000. Furrow & Co., Guthrie, Okla.

Canna King Humbert, dormant, \$3.00 per 100; started plants, from soil, \$2.50 per 100. A. B. Campbell, Cochranville, Pa.

500 Canna gigantea discolor, strong roots, 2 to 3 eyes, \$1.50 per 100. H. G. Norton, Perry, Ohio.

Cannas Chas. Henderson, dry bulbs, \$2.00 per 100. Jos. H. Cunningham, Delaware, O.

CARNATIONS.

ROOTED CARNATION CUTTINGS.
We offer below a list of carnation cuttings from the most successful carnation growers. We guarantee every shipment we make, thus assuring you of the very finest and choicest stock.

	100	1000
Mrs. C. W. Ward.....	\$ 6.00	\$ 50.00
Alma Ward	7.50	60.00
Sangamo	6.00	50.00
Dorothy Gordon	6.00	50.00
Pink Felicity	8.00	75.00
White Perfection	3.00	25.00
Winsor	3.00	25.00
Beacon	3.50	30.00
Enchantress	3.00	25.00
Pennsylvania (Pink Boston Mar- ket)	6.00	50.00
Norwood (Craig)	10.00	75.00
White Wonder	12.00	100.00
Gloriosa	12.00	100.00
Princess Charming	12.00	100.00

S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

	Strong	R. C.	From soil.
	100	1,000	100
Enchantress	\$2.50	\$20.00	\$3.00
W. Enchantress.....	3.00	25.00	3.50
R. P. Enchantress..	2.50	20.00	3.00
Lawson-Enchantress..	3.00	25.00	3.50
O. P. Bassett.....	3.00	25.00	3.50
W. Perfection.....	2.50	20.00	2.00
L. Bountiful.....	2.50	20.00	3.00

KRUEGER BROS., Toledo, Ohio.

ROOTED CARNATION CUTTINGS.
Rose-pink Enchantress....\$2.00 100; \$15.00 1000
Winsor 1.50 100; 12.50 1000
Lawson-Enchantress 1.50 100; 12.50 1000
M. A. Patten..... 1.00 100; 10.00 1000
Cash or C. O. D. Immediate delivery.
John H. Miller, 5558 N. Lincoln St., Chicago.

CARNATIONS—Continued.

ROOTED CARNATION CUTTINGS.		
Washington, cerise, a sport from	100	1000
Enchantress	\$10.00	\$75.00
Princess Charming, flesh pink	12.00	100.00
Christmas Cheer, scarlet	15.00	120.00
Shasta, white	6.00	50.00
Sangamo, brilliant pink	5.00	40.00
Pink Delight, flesh	6.00	50.00
Mary Tolman, deep flesh	6.00	50.00
Scarlet Glow, intense scarlet	6.00	50.00
May Day, flesh pink	3.00	25.00
Enchantress	3.00	25.00
Beacon, orange scarlet	3.00	25.00
Alvina, cerise	3.00	25.00
White Enchantress	3.00	25.00
Victory	3.00	25.00
O. P. Bassett, scarlet	3.00	25.00

When you buy from us you get the best.

CHICAGO CARNATION CO.,
35 Randolph St., Chicago.

ROOTED CARNATION CUTTINGS.		
Perfectly healthy and well rooted.		
Sangamo	100	1000
Conquest	\$5.00	\$45.00
May Day	3.00	25.00
White Perfection	3.00	25.00
Enchantress	3.00	25.00
Alvina	2.50	20.00
Harlowarden	2.00	15.00
Lawsons	2.00	15.00
Boston Market	2.00	15.00
Moonlight, white	1.00	10.00
Canary Bird, yellow	6.00	50.00

Cash with order or C.O.D.

John Bauscher, Jr., Freeport, Ill.

CARNATION ROOTED CUTTINGS.		
Strong, healthy stock.		
Enchantress	100	1000
Rose-pink Enchantress	\$3.00	\$25.00
White Perfection	3.00	25.00
Pure White Enchantress	3.50	35.00
Beacon	3.50	30.00
Dorothy Gordon	5.00	
Mrs. C. W. Ward	5.00	
Alma Ward	6.00	

Cash with order or reference.

Extra fine strong cuttings and 2-in. stock.				
	R.C.	R.C.	2-in.	2-in.
	100	1000	100	1000
Alma Ward	\$7.50	\$60.00	\$8.00	\$75.00
Mrs. C. W. Ward	6.00	50.00	6.50	60.00
Dorothy Gordon	6.00	50.00	6.50	60.00
J. Whitcomb Riley	6.00	50.00		
Sangamo	5.00	40.00		
Enchantress	3.00	25.00		
White Perfection	3.00	25.00		
Victory	3.00	25.00		

T. B. Stroup, New Philadelphia, Ohio.

CARNATION ROOTED CUTTINGS.		
Strong, healthy stock.		
Enchantress	\$3.00 100;	\$25.00 1000
Rose-pink Enchantress	3.00 100;	25.00 1000
White Enchantress	3.50 100;	35.00 1000
White Perfection	3.00 100;	25.00 1000
Dorothy Gordon	5.00 100;	
Mrs. C. W. Ward	5.00 100;	
Alma Ward	6.00 100;	

Cash or good references.

ROOTED CARNATION CUTTINGS.		
Washington	100	1000
Sangamo	\$10.00	\$75.00
Mary Tolman	6.00	50.00
White Perfection	2.50	20.00
Enchantress	2.50	20.00
May Day	3.00	25.00
Beacon	3.00	25.00

Satisfaction guaranteed.

CARNATION CUTTINGS.		
Enchantress, April 1	\$3.00 100;	\$25.00 1000
Perfection, April 15	3.00 100;	25.00 1000
Beacon, May 1	3.00 100;	25.00 1000
Winsor, May 1	2.50 100;	20.00 1000
Rose-pink Enchantress, ready now	2.50 100;	20.00 1000

We can fill orders from 1000 to 100,000 and guarantee the stock.

CARNATION CUTTINGS.		
Fine, strong, well rooted stock.		
	Per 100	Per 1000
6,000 Enchantress	\$2.50	\$20.00
1,000 W. Perfection	2.50	20.00
1,000 Victory	2.50	20.00
1,000 Sangamo	4.00	35.00

Cash with orders or good references.

CARNATION ROOTED CUTTINGS.		
Sangamo	100	1000
Scarlet Glow	\$6.00	\$50.00
J. W. Riley, yellow	6.00	50.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00

A. C. Brown, Springfield, Ill.

Carnations. Dorothy Gordon plants, from 2½-in. pots, \$6.00 per 100; rooted cuttings from soil, \$5.00 per 100. The Queen, fine white, rooted cuttings, \$1.00 per 100. Elbon, fine scarlet, rooted cuttings from soil, \$2.00 per 100. Hardy everblooming pink, deep crimson, plants from 2½-in. pots, \$3.00 per 100.

C. Elsele, 11th and Westmoreland, Phila., Pa.

We have a fine lot of Enchantress and Rose-pink Enchantress rooted cuttings to offer at \$3.00 per 100; \$25.00 per 1000. This Rose-pink is an extra good strain, we have been selecting for several years. Would exchange, in part, at above valuation, for 8-in. Vinca variegata.

Nixon H. Gano, Martinsville, Ind.

Carnations. 2-in. pots, fine stock, \$3.50 per 100.		
Cash, please.		
Enchantress.	Melody.	
R. P. Enchantress.	Lawson.	
Winsor.	White Perfection.	

South View Floral Co., Fair Haven, Pa.

Carnation rooted cuttings now ready. Red Nelson Fisher, sport, color of Bassett, retains freeness of parent variety, most satisfactory red, \$3.50 per 100; \$30.00 per 1000. White Perfection, \$3.00 per 100; \$25.00 per 1,000. Winsor, \$2.50 per 100; \$20.00 per 1000.

A. C. Canfield, Springfield, Ill.

LARGE, STRONG CARNATION CUTTINGS.		
White Perfection	\$2.50 100;	\$20.00 1000
Red Nelson Fisher	3.00 100;	25.00 1000
Winsor	2.00 100;	15.00 1000
White Enchantress	3.00 100;	25.00 1000

A. C. Canfield, Springfield, Ill.

SCARLET CARNATION.
(No name)
Best commercial seedling on the market; very heavy bearer. 2-in. pot plants, \$10.00 per 100; rooted cuttings, \$6.00 per 100.

Edwin Wickersham & Co., Pottstown, Pa.

Rooted carnation cuttings. Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$58.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.

H. P. Smith, Piqua, Ohio.

Carnations from 2-in. pots, ready to shift. White Enchantress, Enchantress, Victory, Afterglow, Rose-pink Enchantress, \$4.00 per 100; \$35.00 per 1000. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Good strong, well rooted Enchantress carnation cuttings, \$2.00 per 100; \$18.00 per 1000. Lawson-Enchantress, \$1.50 per 100; \$15.00 per 1000. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

SEE THE PRICE, \$3.00 100. CASH.
2-in. carnations in following varieties, A1 stock: 300 Lawson, 1200 Winsor.

Johnson Floral Co., Kendallville, Ind.

Carnations, clean, well rooted. Enchantress, Winona and Victory, \$20.00 1000. Dorothy and Queen, \$15.00 1000. Cash.

Roney Bros., West Grove, Pa.

Carnations, 2½-in., fine stock, \$3.00 per 100. Cash. Beacon, White Enchantress, Rose-pink Enchantress, Enchantress and White Perfection.

Lebanon Floral Co., Lebanon, Tenn.

Carnations. Enchantress (ready now), W. Perfection and May Day (ready April 1), \$2.50 per 100; \$20.00 per 1000.

W. Frank & Sons, Portland, Ind.

Strong, healthy carnation rooted cuttings. 2000 Beacon, 1500 May Day, 600 Victory, \$2.50 per 100; \$20.00 per 1000.

Davis Bros., Centerville, Ind.

2000 well rooted Sangamo carnation cuttings, \$3.00 per 100, \$25.00 per 1000; 2-in. pots, \$4.00 per 100, \$35.00 per 1000.

Rolf Zetlitz, Lima, Ohio.

Strong healthy carnation cuttings from flats. 1000 F. Maid, 500 Harlowarden, 500 Queen, 400 Lawson, \$2.25 per 100.

Abdon D. Emerson, Westville, N. H.

Carnation rooted cuttings. Mrs. C. W. Ward, Dorothy Gordon, \$4.00 100; \$40.00 1000.

C. K. Matthews, Hempstead, N. Y.

Strong, healthy Enchantress carnation rooted cuttings, from sand or soil, \$2.50 per 100; \$20.00 per 1000. A. C. Butterbaugh, Waynesboro, Pa.

New and standard carnation rooted cuttings. Send for price list.

Wm. Swayne, Kennett Square, Pa.

Enchantress and Winsor, strong rooted cuttings, \$2.00 per 100; \$18.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

Carnation Alma Ward, 2-in., 6c. Cottage Greenhouses, Litchfield, Ill.

Enchantress rooted cuttings, \$2.50 per 100. W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

Carnation Boston Market, 2½-in., 2½c. Mosbæk Greenhouse Co., Unarga, Ill.

1000 Alma Ward carnations from 2-in. pots. South Side Floral Co., Denver, Colo.

CENTAUREAS.

Dusty miller, nice plants, \$1.25 per 100; \$10.00 per 1000, prepaid. S. W. Pike, St. Charles, Ill.

Dusty millers, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

CHRYSANTHEMUMS.

Chrysanthemum rooted cuttings for immediate delivery; very strong. Bonaffon, Enguehard, T. Eaton and Appleton, \$12.00 per 1000, or will exchange for 400 Golden Glow rooted cuttings of like quality. Wheatland Aquarium & Greenhouse Co., Lancaster, Pa.

PACIFIC SUPREME, GOLDEN GLOW.

We have an immense stock of extra fine cuttings of these popular varieties, which we offer at \$2.00 per 100; \$15.00 per 1000.

	100	1000
WHITE—Oct. Frost	\$2.00	\$15.00
Kalb	2.00	15.00
V. Poehlmann	2.00	15.00
Touset	2.00	15.00
A. Byron	2.00	15.00
PINK—Balfour	2.00	15.00
Enguehard	2.00	15.00
Gloria	2.50	20.00
Amorita	2.50	20.00
Jeanne Rosette	2.00	15.00
YELLOW—Oct. Sunshine	2.00	15.00
Appleton	2.00	15.00
Halliday	2.00	15.00
Bonaffon	2.00	15.00

The above cuttings, all ready now.

J. D. Thompson Carnation Co., Joliet, Ill.

CHRYSANTHEMUM CUTTINGS.

Strong, clean, well rooted stock.

	Per 100	Per 1000
YELLOW—Golden Glow, earliest	\$1.75	\$15.00
Col. Appleton	2.00	15.00
Yellow Eaton	2.50	20.00
Major Bonaffon	2.00	15.00
Golden Chadwick	2.50	20.00
WHITE—Pres. Taft	4.00	35.00
Mrs. Henry Robinson	1.75	15.00
Alice Byron	2.50	20.00
W. H. Chadwick	2.50	20.00
Clementine Touset	2.00	15.00
Convention Hall	2.50	20.00
White Ivory	1.75	15.00
PINK—Dr. Enguehard	1.75	15.00
Mary Liger	1.75	15.00
Monogram	1.75	15.00

JOHN BAUSCHER, JR., FREEPORT, ILL.

CHRYSANTHEMUMS.

Comoleta	Golden Glow
Glory Pacific	G. S. Kalb
Monrovia	Gloria
Mrs. Fitzwygram	Zenobia
Halliday	Yellow Fitzwygram
Opah	Ladysmith
Pink Ivory	

These plants are out of soil, must have room for Easter week, \$15.00 1000, \$2.00 100, while they last. Orders unable to be filled from these will be filled from seed bed.

Ehmann's, Corfu, N. Y.

YELLOW TOUSET.

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CALCEOLARIAS, 5-in. pots, in bloom, 25c. CINERARIAS, 4-in. pots, in bloom, 10c; 5 and 6-in., in bloom, 20c.

SPIRAEAS, 25c to 75c. All stock in shape for Easter. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Pelargoniums, 4, 5, 6, 7-in., 12c, 18c, 25c, 35c. Cinerarias, 5-in., 12c. Pansy pans, 6c up. Write us.

C. I. Lownsbury, Eskridge, Kans.

EASTER LILIES. Harrisii, Jamesii, formosum and giganteum, in bud and bloom, 10c and 12c per bud.

Smith & Gannett, Geneva, N. Y.

FARFUGIUMS.

Farfugiums (leopard lily), good, strong, well spotted, 4-in., \$15.00; 8-in., \$12.00.

J. H. Milnor & Son, Ada, Ohio.

FERNS.

FERNS FOR IMMEDIATE DELIVERY. EXTRA GOOD QUALITY STOCK.

BOSTON.

100 100
4-inch \$12.00 8-inch \$80.00
5-inch 25.00 9-inch each, 1.25
6-inch 40.00 10-inch each, 1.50
7-inch 60.00 12-inch each, 2.00

WHITMANI.

100 100
4-inch \$15.00 7-inch \$60.00
5-inch 30.00 8-inch 80.00
6-inch 45.00 SUPERBISSIMA.

SCHOLZELI. 3-inch 10.00
(Crested Scott Fern) SCOTTII.

3-inch 10.00 3-inch 8.00

R. R. DAVIS CO., MORRISON, ILL.

FERNS.

Fine stock from 2 1/4-in. pots, ready now. NEPHROLEPIS BOSTONIENSIS, the Boston fern, \$3.50 per 100; \$30.00 per 1000.

NEPHROLEPIS DAVALLOIDES FURCANS, the fish tail fern, \$4.00 per 100.

NEPHROLEPIS GOODII, the baby's breath fern (new), a greatly improved Amerpohilli, \$7.00 per 100.

NEPHROLEPIS PIERSONI, the Tarrytown fern, \$3.50 per 100.

NEPHROLEPIS ROOSEVELT, the fountain fern (new), see display adv. March 9th issue of Review. The grandest of all ferns, ready June 1, 1911, \$3.50 per doz., \$25.00 per 100, \$200.00 per 1000.

NEPHROLEPIS SCOTTII, the Newport fern, \$4.00 per 100.

NEPHROLEPIS SPRINGFIELDII, the Springfield fern, upright fern for vases, \$3.50 per 100; \$30.00 per 1000.

NEPHROLEPIS SUPERBISSIMA, the fluffy ruffles fern (new), \$6.00 per 100.

NEPHROLEPIS WHITMANI, the ostrich plume fern, \$3.50 per 100.

DWARF FERNS FOR FERN DISHES, 10 best varieties, \$3.00 per 100; \$27.50 per 1000.

For larger sized ferns, write for prices. Our new trade list of everything you need, now ready, mailed on application. Write today.

THE GOOD & REESE CO.,

The largest rose growers in the world. SPRINGFIELD, OHIO.

FERNS FOR FERN DISHES.

Excellent stock, best assortment from 2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000.

KENTIA BELMOREANA, fine center plants, 3 leaves, 9 to 10 in. high, \$1.20 per doz.; \$8.50 per 100.

CIBOTIUM SCHIEDEI. Don't fail to grow a few specimens of this beautiful fern for next season, nothing prettier nor more profitable.

Strong 4-in. plants, \$7.00 per doz.; \$55.00 per 100; 5-in., \$8.50 per doz., \$65.00 per 100; 8-in., \$2.00; 10-in., \$4.00 each.

DICKSONIA ANTARCTICA, most graceful, fast growing tree fern of great commercial value. 4-in. stock, \$7.00 per doz.; \$55.00 per 100.

ASPARAGUS SPRENGERI, splendid full grown 2 1/4-in. stock, \$2.50 per 100; \$20.00 per 1000.

AN ACRE of table fern seedlings in 20 best sorts, ready in June. Orders booked now, \$9.50 per 1000 clumps in or out of flats.

J. F. ANDERSON

Fern Specialist, Short Hills, N. J.

FINE FERNS FOR RETAIL TRADE.

Order now for Easter; stock will be reserved and shipment made per your order. Guaranteed first quality. Amerpohilli, Boston, Superbissima and Whitmanii, 6-in., \$5.00 per doz. Amerpohilli and Whitmanii, 2 1/4-in., \$4.00 per 100; 4-in., \$12.00 per 100.

J. T. Cherry, Athens, Ill.

BOSTON FERNS.**A 1 STOCKY PLANTS.**

4-in., \$15.00 per 100; 5-in., \$25.00 per 100; 6-in., \$40.00 per 100. Cash with order, please. Money and express refunded if not as advertised.

WIRTH & GAUFF, SPRINGFIELD, ILLINOIS

Ferns. Boston, Whitmanii, Scottii and todeoides, 2 1/4-in., \$3.50 per 100; 3-in., \$8.00 per 100; 4-in., \$12.50 per 100. These ferns are thoroughly established in the pots we list and are ready for shift. We pack them to reach you in first-class shape. Cash, please. See our display adv.

Reeser Plant Co., Springfield, Ohio.

Nephrolepis exaltata Bostoniensis. Booking orders now. Fine, strong runners, \$10.00 per 1000. Nephrolepis exaltata, same price as above. Nephrolepis davallioideis furcans, strong runners, \$2.50 per 100. Elegantissima, \$15.00 per 1000.

J. J. Soar, Little River, Fla.

FERNS FOR SPRING.

Finely grown Boston, 4-in., 15c; 5-in., 25c; 6-in., 40c and 50c; 7-in., 75c; 8-in., \$1.00. Good size and color. Beautifully finished Whitmanii, 5-in., 30c; 6-in., 50c. Fernery ferns, 3 1/2-c.

Gullett & Sons, Lincoln, Ill.

Boston ferns, 2-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$8.00 per 100, \$60.00 per 1000; 4-in., \$15.00 per doz., \$12.00 per 100, \$100.00 per 1000; 500 at 1000 rate.

The Geo. Wittbold Co., Chicago, Ill.

Edgebrook, Chicago, Ill.

Nephrolepis Scholzei, strong 5-in., \$5.00 per doz.; \$35.00 per 100.

Nephrolepis Bostoniensis, fine 2 1/2-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Boston ferns, 2 1/2-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$6.00 per 100; 4 1/2-in., strong plants, \$15.00 per 100; 5-in., strong plants, \$25.00 per 100; 6-in., strong plants, \$40.00 per 100; 7-in., strong plants, \$65.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Ferns, 4-in.; heavy, well rooted plants. Pier-soni, Elegantissima, Barrowsii, \$14.00 per 100; Boston, \$15.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Assorted ferns for dishes. Strong healthy plants from 2 1/4-in., \$3.00 100; \$25.00 1000; 3-in., \$6.00 100; 4-in., \$12.00 100; \$100.00 1000.

Frank N. Eskesen, Madison, N. J.

Ferns for dishes, assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Oeschlin, 4911 W. Quincy St., Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

5000 Boston ferns, for 6-in., 25c. Choice stock. 25,000 strong runners, Boston and Whitman, ready for 2½ and 3-in., \$20.00 1000.

A. G. Lake, Wellesley Hills, Mass.

Boston ferns, 6-in. pots, fine for box and basket work, \$25.00 per 100.

Fred H. Lemon & Co., Richmond, Ind.

Mixed ferns, from bench, Boston, Pieroni and Whitman, ready for 5 and 6-in. pots, 20c. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, extra fine, bushy 6-in. plants, \$4.00 per 10; \$35.00 per 100.

Alois Frey, Crown Point, Ind.

Boston ferns, strong runners, \$10.00 per 1000. Write for special prices on 5,000 to 20,000 lots.

F. M. Soar, Little River, Fla.

Boston ferns, strong, established in 2½-in. pots, \$4.00 per 100; \$40.00 per 1000. Cash.

P. N. Oberlin, Kenosha, Wis.

Ferns, Boston, Whitman and todeoides, 2½-in., 3½c; 3-in., 8c; 4-in., 12c; 6-in., 40c and 50c.

A. J. Baldwin, Newark, Ohio.

Nephrolepis Pieroni, 4-in., fine plants, ready for 5-in., \$10.00 per 100.

Carl Hirsch, Hillsdale, Mich.

Ferns, Whitman, 4-in. pots, \$15.00 100; Boston, 4-in., \$15.00 100; Whitman, 2-in., \$2.50 100. Cash, please.

B. H. Klus & Son, Anderson, Ind.

Ferns, Boston and Whitman, strong, \$3.50 per 100. Good stock at a bargain. Must sell.

W. B. Woodruff, Florist, Westfield, N. J.

Boston ferns, extra fine 6-in., 40c. Whitman, 5-in., 25c. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Whitman and Elegantisima ferns, 2½-in. pots, 2½c; 3-in. pots, 8c; 4-in. pots 12½c; 5-in. pots, 20c. Henry Ernst & Son, Washington, Mo.

400 Boston ferns, 4-in., 12½c and 15c. 200 Boston, 5-in., 20c and 25c.

Stuart & Haugh, Anderson, Ind.

Table ferns, very good value, \$3.00 per 100; \$25.00 per 1000. Cash.

J. B. Milley, 346 Masten St., Buffalo, N. Y.

Bostons, strong 6-in., 40c each.

E. Doege, 4344 N. Springfield Ave., Chicago.

Whitman ferns, 2-in., \$3.50 per 100. Cash.

John Bauscher, Jr., Freeport, Ill.

Ferns, Boston, A No. 1, 5-in., \$20.00 per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Aspidium tsussimense. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Boston and Whitman, strong runners, \$2.00 100.

E. D. Kaulback & Son, Malden, Mass.

Extra strong 6-in. Boston ferns, \$35.00 per 100.

Daniel Branch, 313 E. 51st St., Chicago.

FEVERFEW.

Feverfew, large double white. Transplanted seedlings, \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate. Cash, please.

Robert & Radke, Maywood, Ill.

Feverfew, double white, 3½-in., ready for 5-in. or bench, \$6.00 per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Feverfew Little Gem, the best, \$1.25 per 100, \$10.00 per 1000, prepaid.

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Feverfew, dwarf, 2-in., strong, \$1.50 per 100. Cash, please.

J. A. Swartley & Sons, Sterling, Ill.

Feverfew, large double white, 2½-in., \$1.50 per 100; \$12.00 per 1000. Cash, please.

S. W. Carey, Urbana, Ohio.

Feverfew, double white. Strong 2-in., 2c.

Wingert & Ulery, Springfield, Ohio.

Feverfew, double white, 2-in., 2c; 2½-in., 2½c.

Hammerschmidt & Clark, Medina, Ohio.

Feverfew, large double white, R. C., \$1.00 100, prepaid.

Chas. Frost, Kenilworth, N. J.

Feverfew, \$2.50 per 100.

Geo. H. Mellen Co., Springfield, Ohio.

FUCHSIAS.

Fuchsias, Elm City, double, dark blue corolla, red sepals; Belt Girl, double, white corolla, red sepals. 2½-in., ready to repot, \$3.00 per 100; rooted cuttings, same varieties, \$1.50 per 100.

Louis P. Faulk, R. D. 3, Box 48, Allegheny, Pa.

Trailing Queen fuchsias, 2½-in., \$4.00 per 100; 25 for \$1.00; less than 25, 5c each.

N. Grelvold, Merrill, Wis.

Fuchsias in good assortment, 2-in., \$2.50 per 100.

Royal Purple and Excelsior, 75c per doz.

N. O. Caswell, Delavan, Ill.

Finest double fuchsias, dwarf habit. Strong, well rooted cuttings, \$1.00 100; \$8.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, Lord Byron, Beauty and Phenomenal, 2-in. pots, 2c. Cash, please.

South View Floral Co., R. D. No. 1, Fair Haven, Pa.

Fuchsia Little Beauty, 2½-in., \$3.00 per 100; mixed, good standard varieties, \$2.50 per 100.

Baur Floral Co., Erie, Pa.

Fuchsias, named R. C., 1c; 2-in., 2c. Cash.

E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Fuchsias, finest market varieties mixed, 2-in., 2c.

Wingert & Ulery, Springfield, Ohio.

Fuchsia, rooted cuttings, mixed, 1c.

U. G. Harglerode, Shippensburg, Pa.

Best fuchsias in the market, 2-in., \$2.00 per 100.

M. Fenton, West Newton, Pa.

GENISTAS.

Genistas, nice large plants, all in bud, a good yellow flower for Easter, 4-in., \$10.00 per 100, \$1.25 per doz.; 5-in., \$15.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

GERANIUMS.

Geraniums, S. A. Nutt, Heteranthe, J. J. Harrison, Pres. Roosevelt, John A. Doyle, La Favorite, Mrs. Buchner, Jean Vlaud, Countess de Harcourt, Frances E. Willard, all strong, 2½-in., \$3.00 per 100; \$27.50 per 1,000. Mt. of Snow, Crystal Palace Gem, Corinne (bronze), \$4.00 per 100; \$35.00 per 1,000.

Geo. H. Mellin Co., Springfield, Ohio.

ROOTED CUTTINGS.

Strictly A1 stock of the following "BIG FOUR" bedders: S. A. Nutt (greatest dark red), Gen. Grant (best semi-dbl. scarlet), Beate Poltevine (salmon), Mme. Buchner (only dbl. white). Large top cuttings, well rooted, \$1.50 per 100, \$15.00 per 1000. Next delivery about April 10.

W. T. Buckley Co., Springfield, Ill.

Geraniums, strong, out of 2 and 2½-in. pots. Double Grant, S. A. Nutt, La Favorite (Reinout dbl. salmon), \$2.00 per 100. A. Ricard, Mme. Barney, Thos. Meehan, \$2.50 per 100.

Rooted cuttings: Double Grant, La Favorite, \$1.00 per 100; Ricard, Mme. Barney, Thos. Meehan, \$1.25 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

GERANIUMS.

ROOTED CUTTINGS.

READY FOR SHIPMENT.

Poitevine, Ricard, Castellane, Doyle, \$12.00 per 1000. Nutt, Buchner, \$10.00 per 1000. Cash with order.

PETER BROWN,

124 Ruby St., Lancaster, Pa.

Geraniums, H. L. Hartman (double red), Mme. Buchner (double white), Peter Henderson (double scarlet), Beauty (single salmon), John Doyle (double red), E. G. Hill (single salmon and white). 2-in. stock, well rooted, ready to repot, \$2.25 per 100, \$20.00 per 1000; 500, \$11.00.

Louis P. Faulk, R. D. 3, Box 48, Allegheny, Pa.

GERANIUMS.

Nutt rooted cuttings, \$10.00 1000; 2½-in., \$20.00. Mme. Languth, fine plants from pots, 4c. Cash, please.

OTIS F. SEARLES,

Lock Box 288, Nashua, N. H.

Mme. Sallerol geraniums, fine 2½-in., \$2.00 per 100; extra fine 2½-in., ready to shift into 3½-in., \$2.50 per 100. Special rate on 1000 lots. See list and Asparagus Sprenger advs.

S. Dumser, 436 McClure Ave., Elgin, Ill.

Geraniums, 4-in., good, fall struck, stocky plants, in bud and bloom. S. A. Nutt, Ricard, Jean Vlaud, Buchner, Marquis de Montmort (purple), \$7.00 per 100; \$65.00 per 1000. Cash with order.

L. H. Dornbush, R. R. 2, Dayton, O.

Geraniums, sand rooted cuttings. S. A. Nutt, J. J. Harrison, Vlaud, Sue, Landry, Hill, La Favorite and others, \$1.50 per 100; 2-in. Mme. Sallerol, \$2.00 per 100. Cash.

Addams, Morgan & Co., Loda, Ill.

Geraniums, Harcourt, best white; Nutt, Trego, Vlaud, 2½-in., strong, ready for repotting, \$2.50 100. Harcourt, 3-in., 4c.

A. J. Baldwin, Newark, O.

Geraniums, S. A. Nutt, John Doyle and La Favorite. Strong plants from 2½-in. pots, \$2.25 per 100; \$20.00 per 1000. Cash with order.

Rutledge Nurseries, Rutledge, Del. Co., Pa.

Geraniums, Extra strong 2-in. Mme. Sallerol, all guaranteed strong and healthy, \$2.00 per 100. Must have room. Cash, please.

J. A. Swartley & Sons, Sterling, Ill.

Geranium rooted cuttings. Ricard, Poitevine, Nutt, Perkins and Buchner, for delivery on and after April 18, \$10.00 per 1000.

Albert M. Herr, Lancaster, Pa.

Rose geraniums, cut leaf, 2½-in., \$1.50 per 100; \$12.00 per 1000. Mme. Sallerol, A No. 1 plants, 2½-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.

S. W. Carey, Urbana, Ohio.

Silver-leaf geranium, Mme. Sallerol. Strong stock, 2-in. pots, ready for immediate shift, \$2.00 100; \$18.00 1000. Cash, please.

Round Lake Greenhouses, East Lenox, Susq. Co., Pa.

Geraniums, Ricard, Poitevine, Brunt, Queen of West, fine 2½-in. stock, \$2.00 per 100. Rose geraniums, same price.

S. M. Harbison, Danville, Ky.

1000 Ricard geraniums, strong plants, full of cuttings, in 4-in., will bloom early in April, \$6.00 per 100. Cash.

F. E. Cremer, Hanover, Pa.

Geraniums, fine stocky plants, mostly red and scarlet, ready for a shift. 3-in., \$4.00; 4-in., \$6.00; 5-in., \$8.00 per 100. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Geraniums, 2-in. S. A. Nutt, Buchner, La Favorite, \$2.00 per 100; \$18.00 per 1000.

D. R. Herron, OLEAN, N. Y.

Mme. Sallerol, 2½-in., strong plants, \$2.00 per 100; \$18.00 per 1000. Rober & Radke, 1712 S. 4th Ave., Maywood, Ill.

Geraniums, Mme. Sallerol, 2½-in., strong cool grown plants, \$2.00 per 100; special price on 1000.

J. L. Stone, Trumansburg, N. Y.

Mme. Sallerol geraniums, \$1.25 per 100; \$10.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

Geraniums, strong, from 2½-in. pots, our selection of good varieties, \$2.50 per 100.

S. D. Brant, Clay Center, Kan.

Mme. Sallerol geraniums, 2½-in., heavy plants, \$3.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Mme. Sallerol rooted cuttings, 1c. Ivy geraniums, 2-in., mixed, 3c.

U. G. Harglerode, Shippensburg, Pa.

Geranium rooted cuttings of the following: Poitevine, Ricard, Castellane, Vlaud and Jaullin, \$12.00 per 1000. Fred W. Ritchy, Lancaster, Pa.

Geraniums, S. A. Nutt and six other varieties, my selection, 3-in. pots, \$4.00 per 100. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Geranium S. A. Nutt, 2-in., ready to shift, \$2.00 per 100; rooted cuttings, \$1.00 per 100. Cash.

Lily Pond Nursery, Camden, Maine.

Geraniums, 3000 4-in. Ricard and Grant, strong, bushy plants, \$6.00 per 100 if taken at once.

Thomas Salveson, Petersburg, Ill.

Geranium Mme. Sallerol, potted last fall, will stand dividing, \$2.00 per 100.

Leslie R. Bell, Manlius, N. Y.

Mme. Sallerol, 2½-in., \$2.00 100; \$18.50 1000. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Geraniums, standard varieties, 3½-in., \$6.00 per 100; 2½-in., \$2.50. Fine stock. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Rose geraniums, 3½-in., \$6.00 100. Heteranthe geraniums, 3½-in., \$5.00 100. Cash, please.

P. Rieth, Downers Grove, Ill.

Geranium S. A. Nutt, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

McRae-Jenkinson Co., Cheswick, Pa.

Mme. Sallerol geraniums, 2-in., \$2.00 100; rooted cuttings, \$1.50 100. Cash, please.

B. H. Klus & Son, Anderson, Ind.

Geraniums, 3½ and 4-in. pots. Send for list and prices.

Geo. A. Relyea, Poughkeepsie, N. Y.

Mme. Sallerol geraniums. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Geraniums, Poitevine, Dble. Grant, 3-in., ready for 4-in., 4c.

Roney Bros., West Grove, Pa.

Mme. Sallerol geraniums, 2-in., 2c.

Krueger Bros., Toledo, Ohio.

Nutt and Buchner rooted cuttings, \$1.25 100, prepaid.

Chas. Frost, Kenilworth, N. J.

Mme. Sallerol geraniums, 2½-in., 2c.

Hammerschmidt & Clark, Medina, O.

Mme. Sallerol geraniums, 2-in., strong plants, \$2.00 per 100.

S. J. Galloway, Eaton, Ohio.

Mme. Sallerol, 2-in., strong, stocky plants, \$2.00 per 100.

Hopkins & Hopkins, Chepachet, R. I.

Geranium Mme. Buchner, strong 2½-in., \$2.50 per 100. Cash.

M. M. Lathrop, Cortland, N. Y.

GERBERAS.

Gerbera Jamesoni, my own hybrids, 4-in. pots, will bloom this spring, 15c each, \$12.50 100; 2-in. pots, 75c doz., \$5.00 100.

Henry Krinke & Son, St. Paul, Minn.

GLADIOLI.

GLADIOLUS PINK BEAUTY.

Great forcing early bloomer, throws 2 or 3 spikes; May in character, color pink; straight long spikes, fine for sprays, decorations or stem flowers. \$2.50 per 100; \$20.00 per 1000. 250 at 1000 rate. Cash.

Stevens' Gladioli Co., Saginaw W. S., Mich.

Gladiolus bulbs, Groff's hybrids. White and light shades, pink and shades of pink. 1st size, \$7.00 per 1000; 2d size, \$4.00 per 1000. Blue heliotrope and lavender mixture, 1st size, \$10.00 per 1000. 250 at 1000 rate.

C. Peirce, Dighton, Mass.

Gladiolus Alice Carey, the best commercial white in cultivation. Flowers of rare substance and extra shipping qualities. No. 1 bulbs, \$5.00 per 100; \$40.00 per 1000. Circulars free.

E. Y. Teas & Son, Centerville, Ind.

Gladiolus Independence, best florist pink, 1½ and up, \$16.00 per 1000; 1½ to 1¼-in., \$14.00 per 1000; 1 to 1½-in., \$12.00 per 1000.

W. E. Kirchhoff Co., Pembroke, N. Y.

GLADIOLI, blooming and planting sizes. See display adv. in this issue.

National Co-operative Show Gardens, Spencer, Ind.

Gladioli, 1000 Augusta, \$3.00 per 100; 5000 mixed, \$5.00 per 1000; 400 Groff's, \$5.00. Cash, please.

Bushong's Gardens, Hudson, Mich.

Gladioli. See display adv. in this issue.

E. E. Stewart, Rives Junction, Mich.

Send for our list of choice gladioli and dahlias.

GRASSES.

Grasses. *Eulalia gracillima univittata* and *Erianthus Ravennae*, \$3.00 per 100.
S. J. Galloway, Eaton, Ohio.

HARDY PLANTS.

Hardy perennials. Garden pinks, *Lychnis Haageana*, *pyrethrums*, *Gaillardia grandiflora* and sweet williams, transplanted seedlings, out of flats, \$5.00 per 1000.
The Geo. Wittbold Co., Chicago, Ill.

TEXAS HEATH (*Physostegia virginica grandifl.*), clear shell-pink, dwarf grower, distinct from old type. Popular cut flower at Boston and Newport. Field-grown, \$8.00 per 100, cash.
Riverside Greenhouses, Auburndale, Mass.

Hardy perennials. *Coreopsis lanceol.*, *Gaillardia grandifl.*, *Digitalis glox.*, *Gypsophila panicul.*, *Anthemis tinct.*, *Lychnis chal.*, *Agrostemma corn.*, Aug. sown seedlings 50c per 100. Cash. E. W. Byer, Prop., S. Floral Co., Shippensburg, Pa.

Hardy perennials, good assortment, 60 varieties, \$1.00 to \$1.50 per doz. Mountain View Floral Co., Montavilla, Portland, Ore.

Hardy shrubs, etc., nice assortment, strong plants. List free.
W. H. Salter, Rochester, N. Y.

Hardy plants, fine assortment.
H. Bornhoft, Epler Block, Seattle, Wash.

HELIOTROPES.

Heliotropes, 3 1/2-in., 5c; 2 1/2-in., 2c; rooted cuttings, 65c per 100.
C. H. Jacobs, Westfield, Mass.

Heliotropes, dark, 2-in. pots, 2c. Cash, please.
South View Floral Co., Fair Haven, Pa.

Heliotropes, dark; good stock. Strong and well rooted cuttings, 75c per 100; \$6.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fine heliotrope, blue and white, 2-in., \$2.50 per 100; 2 1/2-in., \$3.50 per 100. Centefleur, 75c per doz.
N. O. Caswell, Delavan, Ill.

Heliotrope rooted cuttings, 75c; 2-in., 1 1/2c; 3-in., 4c. C. G. Harglerode, Shippensburg, Pa.

Heliotrope rooted cuttings, 50c per 100.
Baur Floral Co., Erie, Pa.

Heliotrope R. C., 3 kinds, \$1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Heliotropes, nice 2-in. stock, \$1.50 per 100. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Heliotropes, purple, 2 1/2-in., 2 1/2c.
Hammerschmidt & Clark, Medina, O.

Heliotropes, blue; rooted cuttings, \$1.00 per 100, prepaid.
A. J. Baldwin, Newark, Ohio.

Heliotrope rooted cuttings, 75c per 100, prepaid.
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200,000 CALIFORNIA PRIVET, strictly No. 1, 2-year-old.

18 to 24 in.	\$1.75 100; \$13.00 1000
24 to 30 in.	2.25 100; 18.00 1000
2½ to 3 ft.	2.75 100; 22.00 1000
3½ to 4 ft.	3.50 100; 28.00 1000

AMPELOPSIS VEITCHII, strong 2-yr.-old, field-grown, No. 1, 2½ to 3 ft., \$9.00 per 100; 1-yr.-old, 2 to 3 ft. vines, \$4.00 per 100.
CLEMATIS PANICULATA, extra heavy, 2-yr.-old, field-grown vines, \$9.00 per 100. All f.o.b.
Benj. Connell, Florist, Merchantville, N. J.

CALIFORNIA PRIVET OUR SPECIALTY.

500,000 2-YEAR PLANTS.

15 to 20 in., 4 to 6 branches	\$10.00 1000
2 feet, 6 to 8 branches	15.00 1000
2 to 3 feet, 8 to 12 branches	20.00 1000

250 at 1000 rate.
Write for prices on car lots.
Cuttings from 2-year plants, \$1.00 per 1000.
JOHN BENNETT
Hillside Nursery, Atlantic Highlands, N. J.

California privet, 3 to 5 branches, 12 to 18 in., \$7.00 per 1000; 18 to 24 in., \$9.00 per 1000; 2 to 3 ft., \$12.00 per 1000. 5 to 8 branches, 18 to 24 in., \$12.00 per 1000; 2 and 2½ ft., \$15.00 per 1000; 2½ to 3 ft., \$20.00 per 1000; 3 to 4 ft., \$25.00 per 1000; 8 to 12 in., for lining out, \$4.00 per 1000. F. O. B. Cash with order. 250 at 1000 rate.
Southside Nurseries, Chester, Va.

Privet, Iboia, 2-year, bushy, transplanted, \$4.00 100; \$30.00 1000. California, 2 to 3 ft., branched \$2.50 100, \$18.00 1000; 1½ to 2 ft., branched, \$2.00 100, \$14.00 1000.
E. Y. Teas & Son, Centerville, Ind.

CALIFORNIA PRIVET, any quantity, size, age. Others say ours is the best grown. Write for prices; also on shrubbery, ornamentals, fruit trees, asparagus, etc.
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50,000 2-year California privet, cut back once and well branched, 1 to 2 ft., \$12.00 per 1000; 2 to 3 ft., \$15.00 per 1000.
Chas. L. Smith, Pennsgrove, N. J.

Amor River or California, 2 to 3 ft., \$15.00; 3 to 4 ft., \$20.00 per 1000. Well-branched. Packing free. Cash with order.
Ashford Park Nurseries, Atlanta, Ga.

California privet, 2-year, very fine heavy stock, 18 to 24 in., \$1.50 per 100, \$12.00 per 1000; 2 to 3 ft., \$2.25 per 100, \$20.00 per 1000.
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Privet, Amor River, North (hardy) California, \$1.00 per 100 and up.
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California privet, one and two-year, at greatly reduced prices. Martin H. Musser, Lancaster, Pa.
3-year-old California privet at a bargain.
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Rhododendrons, best named varieties, 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100; bushy seedlings, 18 to 24 in., \$60.00; 24 to 30 in., \$75.00 per 100.
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ROOTED CUTTINGS.

Rooted cuttings, prepaid, per 100: Hardy pinks, 6 kinds, genista; Paris daisy, white, yellow; Swainsona alba; heliotropes, 3 kinds; fuchsias, 5 kinds; Feverfew Gem, \$1.00. Salvias, 3 kinds; Vinca variegata, 90c; \$8.00 per 1000. Cuphea, 75c. Coleus, 10 kinds; ageratum, 4 kinds, 60c; \$5.00 per 1000. Alternanthera rosea, aurea nana and P. major, \$4.50 per 1000. Cash with order.
Byer Bros., Chambersburg, Pa.

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Alyssum, giant double, 70c 100.
Salvia splendens, 90c 100.
Heliotropes, best varieties, 75c 100.
English ivy, \$1.00 100.
German ivy, 65c 100.
Coleus, assorted varieties, 60c per 100.
Vinca variegata, 80c per 100.
Fuchsias, best market sorts, \$1.00 100.
Ivy geraniums, assorted varieties, \$1.50 100.
Cash with order.
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ROSES.

ROSES.		100	1000
Grafted.			
Double Killarney, 2½-in.	\$30.00	\$250.00	
Prince de Bulgarie, 2½-in.	20.00	180.00	
Dark Pink Killarney	20.00	180.00	
White Killarney, 2½-in.	15.00	120.00	
My Maryland, 2½-in.	15.00	120.00	
Killarney, 2½-in.	15.00	120.00	
Richmond, 2½-in.	15.00	120.00	
Bride, 2½-in.	15.00	120.00	
Bridesmaid, 2½-in.	15.00	120.00	
Kaiserin, 2½-in.	15.00	120.00	
Own Roots.			
Melody, 2½-in.	\$30.00	\$250.00	
Double Killarney, 2½-in.	20.00	150.00	
Prince de Bulgarie, 2½-in.	15.00	120.00	
White Killarney, 2½-in.	8.00	75.00	
My Maryland, 2½-in.	8.00	50.00	
Killarney, 2½-in.	8.00	50.00	
Richmond, 2½-in.	8.00	50.00	
Bride, 2½-in.	8.00	50.00	
Bridesmaid, 2½-in.	8.00	50.00	
Kaiserin, 2½-in.	8.00	50.00	

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES, thrifty 2-in. stock. E. E. Willard, Mrs. Ben. R. Cant, Bride, Bridesmaid, Perle, \$2.50 per 100; \$20.00 per 1000. Wellesley, Souv. de Pierre Notting, White Cochet, Helen Gould, Burbank, Pink Cochet, White La France, Red La France, Coquette des Blanchés, Louis Van Houtte, Kaiserin A. V., Tausendschon, Dorothy Perkins, \$3.00 per 100; \$25.00 per 1000. La Reine, Jules Margottin, Magna Charta, Chestnut Hybrid, Veilchenblau (blue rose), Flower of Fairfield (everblooming rambler), Sunrise, Gloire de L'E. Bruxelles, \$3.50 per 100; \$30.00 per 1000. Can furnish the above in large two-year-old plants at \$8.00, \$9.00 and \$10.00 per 100, except Veilchenblau and Flower of Fairfield, which we have in 3½-in., \$12.00 per 100. Order today. Stock will be reserved for you.
Wagner Park Conservatories, Sidney, Ohio.

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BRIDESMAID, BRIDE, MARYLAND, RICHMOND AND PINK KILLARNEY, 2½-in., \$6.00 per 100; \$50.00 per 1000.
WHITE KILLARNEY, 2½-in., \$7.00 per 100; \$65.00 per 1000.
AMERICAN BEAUTY, 2½-in. pot plants, \$8.00 per 100; \$75.00 per 1000.
This stock is all carefully grown and is warranted to give satisfaction.
Chas. H. Totty, Madison, N. J.

ROSE PLANTS.

2½-in., strong, healthy stock.

American Beauty	\$5.50	\$50.00
Bride and Maid	8.00	28.00
Pink Killarney	4.00	35.00
Chatenay	3.00	28.00
Ivory	3.00	28.00
Richmond	3.00	28.00

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NEW ROSES.

LADY HILLINGDON, the finest yellow for forcing or outdoor use, \$60.00 per 100.
ROSE QUEEN, the sensational new pink rose, \$35.00 per 100.
MRS. AARON WARD, Indian yellow, shaded lemon and cream, \$15.00 per 100.
DOUBLE PINK KILLARNEY, grafted plants, \$35.00 per 100.
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We are ready to ship at once excellent stock. Killarney, White Killarney, Richmond, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.
OWN ROOT ROSES.

Bride, Bridesmaid, Richmond, Kaiserin and Pres. Carnot, 2½-in. pots, \$5.00 100; \$40.00 1000.
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My Maryland, Killarney, Richmond, strong, healthy 2½-in. stock, \$50.00 1000. Write for prices on other varieties.
Special: 2-year-old bench plants of Killarney and Richmond, \$60.00 per 1000.
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Strong, clean stock; all heeled cuttings. 2½-in., \$3.00 per 100; 3-in. stock, \$5.00 per 100. Bride, Bridesmaid, W. R. Smith and Rhea Reid.
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Roses. White Baby Rambler, in bud, 4-in., \$3.00 per doz.; 4-in., \$5.00 per doz.
The Geo. Wittbold Co.,
Edgebrook, Chicago, Ill.

Bride and Bridesmaid roses, strong, healthy, well rooted plants, 2½-in. pots, \$5.00 per 100; \$40.00 per 1000.
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

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	100	1000
White Killarney	\$15.00	\$120.00
Killarney	15.00	120.00
Richmond	15.00	120.00

Fine lot of own root plants will be ready in 30 days.
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SELECT WELL ROOTED CUTTINGS.

Bride, Maid, Golden Gate, \$15.00 per 1000.
Richmond, \$20.00 per 1000. Killarney, White Killarney, \$30.00 per 1000. Guaranteed unusually good cuttings, worth the money.
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Roses. About 1400 W. R. Smith, from the bench, two years old, extra strong, that are ready to ship now, \$10.00 per 100; \$85.00 per 1000. Satisfaction guaranteed.
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1400 Maid, 2½-in., \$3.00 per 100; \$25.00 per 1000. 1200 Bride, 2½-in., \$3.00 per 100; \$25.00 per 1000. 600 Maid, 3-in., \$5.00 per 100. Extra strong, taken from healthy stock.
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Richmond bench plants, strong, 2-year-old stock, in fine condition, \$10.00 per 100.
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Am. Beauty, 2½-in., 6c; 4-in., 15c; 6-in., 20c. Also 200 other sorts, new and old, on own roots. Leedle Co., Expert Rose Growers, Springfield, O.

Kaiserin and Perle rose plants, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.
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Salvia splendens, fall propagated from stock grown under glass all summer; will bloom two weeks ahead of spring cuttings and three weeks or more ahead of seedlings. Rooted cuttings, 90c per 100; \$8.00 per 1000.
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Salvias, strong transplanted seedlings. Splendens or Drooping Spike, tall; Fire Ball, medium; Zurich, dwarf, \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate. Cash, please.
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Salvias, splendens and Bonfire, April 1, 2-in., \$2.00 per 100, \$18.00 per 1000; seedlings, ready now, 50c per 100. Cash.
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Salvia Bonfire, 2½-in., \$2.50 100. Strong, transplanted plants, ready for 2½-in., \$1.00 100; \$7.00 1000.
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25,000 salvias, transplanted seedlings and rooted cuttings. Bonfire, Ball of Fire, Drooping Spike and Zurich, \$1.00 100; \$8.00 1000. Cash, please.
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Salvias, Ball of Fire, Bonfire and splendens, transplanted plants, \$1.00 per 100, by mail; \$7.00 per 1000, by express.
Frank N. Eskesen, Madison, N. J.

Salvias Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$25.00 per 1000.
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Salvias, splendens and Bonfire, 2½-in., 2½c; R. C., 90c per 100. Cash. Malling, 10c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia Zurich rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000.
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Green's Greenhouses, Fremont, Neb.

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Salvia Clara Bedman, from seed, extra fine, 2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash, please. J. A. Swartley & Sons, Sterling, Ill.

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E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Salvias, Bonfire, Zurich and Fire Ball, 2½-in., \$2.00 per 100; \$18.50 per 1000. Cash with order.
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Salvia splendens, 10,000 plants from seed bed, ready to pot, 50c per 100 by mail, postpaid.
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Salvia splendens R. C., nice top cuttings, 90c per 100, \$8.00 per 1000; 2-in., \$1.75 100.
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Salvia Bonfire rooted cuttings, \$1.00 100, prepaid.
A. J. Baldwin, Newark, O.

Salvia splendens, 2-in., \$2.00 100. Cash, please.
B. O. Blake, 417 Johnson, Springfield, O.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000.
E. B. Randolph, Delavan, Ill.

Zurich, Fauntleroy, splendens, 2-in., 2c; R. C., 90c 100.
Wingert & Ulery, Springfield, Ohio.

Salvia Bonfire, strong 2-in. stock \$2.00 per 100. Cash.
F. E. Cremer, Hanover, Pa.

Salvia rooted cuttings, 75c 100; 2-in., 1 1/2c.
U. G. Harglerode, Shippensburg, Pa.

Salvias, Bonfire and Zurich, \$2.50 per 100.
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Salvia Bonfire, 2 1/2-in., \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

Salvias, scarlet and dwarf scarlet, \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

Salvia Zurich rooted cuttings, 1c, prepaid; 2-in., 2c.
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Salvia Bonfire R. C., 80c 100; \$7.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Salvias, 2 1/2-in. pots, April 1, \$2.50 per 100. Cash.
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Salvia splendens, 2-in., from seed, 2c.
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Salvias, four best kinds, strong stock, \$1.00 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Salvia splendens. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Salvia splendens, 2-in., very fine, \$2.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

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Seedlings, transplanted. Salvia splendens, Lobelia C. Palace, verbenas, separate colors, 90c per 100; smilax, 50c per 100.
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SEEDS.

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Mr. Phillips, Florist, Syracuse, N. Y., advises us that the aster seed purchased from us produced blooms that carried away the first prize at the last N. Y. State Fair. In the growing and the selection of this seed we exercised the most painstaking care, positively allowing only two or three ideal blooms per plant, to mature seeds. We have a small amount of this same seed in stock and will sell it only in mixture of about 1000 seeds, comprising pure white, lavender, pink and purple—about one-third the mixture being pure white. Price, per packet of 1000 seeds, 35 cts.; 4 packets for \$1.00.
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Phoenix canariensis, \$1.50 per 1000. Phoenix reclinata, \$2.25 per 1000. Phoenix sylvestris, \$3.00 per 1000. Washingtonia filifera, \$1.00 per 1000; \$4.00 per 5000. Chamaerops excelsa, 75c per 1000. Erythea armata, 100 seeds, \$1.00; \$8.00 per 1000. Cocos australis, 75c per 100 seeds; \$8.00 per 1000. Asparagus plumosus nanus, 1000 seeds, \$2.50; 2000 seeds, \$4.75; 5000 seeds, \$11.25; 10,000 seeds, \$20.00. Send bank draft, postoffice or express money orders at my expense. F. M. Warner, 1100 S. Flower St., Los Angeles, Calif.

WELLS' EARLY FLOWERING SINGLE CHRYSANTHEMUM SEED

25c and \$1.00 per packet.
PENTSTEMON SEED.

Wells' Gold Medal pentstemons. Time to sow seed now for this summer's flowering. The finest strain of pentstemon seed in the market, producing flowers 2 1/2 in. across. Trial packets, 25c and \$1.00 per packet.
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ASPARAGUS PLUMOSUS NANUS SEED, house grown; a high grade seed and absolutely true to name.

1000 seed.....	\$2.50	10,000 seed.....	\$2.00
5000 seed.....	2.25	20,000 seed.....	1.75

On larger quantities write for quotations.
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Seeds, new crop, California-grown. Per 1000 seeds: Asparagus Sprengeri, 50c; Asparagus plumosus nanus, \$1.75; Chamaerops excelsa, \$1.00; Washingtonia filifera, \$1.00; Washingtonia robusta, \$2.00; Phoenix canariensis, \$1.50; Phoenix reclinata, \$2.50; Erythea edulis, \$6.00; Erythea armata, \$8.00; Cocos australis, \$8.00. Smaller quantities in proportion.
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Stock grown for cut flower purposes. Caught by rain, blooms damaged so were not marketable. Seed will be slightly discolored, germination O. K. White or light pink, \$1.25 oz.; \$4.50 1/2 lb. Dark pink and purple mixed, \$1.00 oz.; \$3.50 1/2 lb. Cash.
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Salvia Bonfire (C. Bedman), per oz., \$1.00; per lb., \$14.00; by mail at above prices.
Improved Crosby sugar corn. An all season's corn of the highest quality, will mature if planted as late as the 15th of July in this latitude, hand shelled, \$2.50 per bu.
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By actual competition it has been demonstrated that the CREGO ASTER is "the best aster in the market." Colors: Shell-pink, pure white, rose-pink and violet-blue, at \$1.00 per 1/4 oz., \$2.00 per 1/2 oz., \$4.00 per oz. Cash with order.

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New crop, greenhouse grown, \$4.50 per 1000; \$20.00 per 5000. Special quotations on large quantities.

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Seeds. Asparagus plumosus, from my own plants, \$2.00 per 1000. Asparagus Sprengeri, from my own plants, \$1.00 per 1000. Strawberry guava, 20c per oz. Tested smilax seed, 25c per oz. C. H. Gardiner, South Pasadena, Calif.

ASTER SEED, separate colors. Crego, white, rose and shell pink; Semple's, purple and lavender. Sufficient to grow 2000 plants, \$1.00. Field-grown plants, ready June 1, \$2.50 per 1000.
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\$2.50 per 1000. Immediate delivery.
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Asparagus plumosus seed, greenhouse grown, now ripe, \$2.50 per 1000.
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Smilax, 10,000 plants, 2 1/2-in. pots, fine stock, immediate shipment, \$2.00 per 100; \$17.50 1000.
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Smilax seedlings, 3 times cut back, 50c per 100; \$3.50 per 1000. Smilax, 2 1/2-in., 2 times cut back, \$2.00 per 100; \$18.00 per 1000. Cash.
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Smilax seedlings, strong stock, cut back, good value, 50c 100, \$4.00 1000; 2 1/2-in., \$2.00 100, \$17.00 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, 2-in., 2c; seedlings, 50c per 100, \$4.00 per 1000; mailing, 10c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, out of 2 1/2-in. pots, very strong, several times cut back, \$2.00 per 100; \$18.00 per 1000.
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Snapdragon, clear rose-pink, continuous bloomer, tall, and a fine seller in the Boston market. Rooted cuttings, \$2.00 per 100, prepaid.
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Snapdragons, white, 2-in., 2c.
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Solanum jasminoides, \$2.50 per 100; \$20.00 per 1000.
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Spiraea Gladstone, in leaf and bud, \$4.00 per doz.

The Geo. Wittbold Co., Chicago, Ill.
Edgebrook,

Spiraea Gladstone. See display adv.
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Well rooted stevia cuttings, 60c per 100.
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Stocks, Beauty of Nice, white and pink. Seedlings, \$5.00 per 1000.

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Stove plants and crotons, finest collection.
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Americus Everbearing strawberry is the best variety known for forcing. Its season is positively all the time. Worth all other varieties combined, whether for greenhouse, garden or field. Write for convincing evidence.
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Swainsonas, pink and white, \$3.00 per 100.
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Tradescantia tricolor, penciled with silver stripes, need shift, fine for hanging baskets. Rooted cuttings, 60c per 100; 2 1/2-in., \$1.50 per 100. Clean, healthy stock. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Tradescantias, 10,000 Wandering Jew R. C., 60c per 100, \$5.00 per 1000; 2 1/2-in., 2 1/2c. Cash. Mailing, 10c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantia tricolor R. C., 60c; prepaid, 75c 100.
A. J. Baldwin, Newark, Ohio.

Tradescantias, red, 2 1/2-in., \$2.00 per 100.
Krueger Bros., Toledo, Ohio.

Tradescantia tricolor, rooted cuttings, 75c per 100, prepaid.
G. E. Fink, Kenilworth, N. J.

TRITOMAS.

Tritoma Pfitzeri, \$5.00 100.
E. Y. Teas & Son, Centerville, Ind.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

UMBRELLA PLANTS.

Cyperus alternifolius (umbrella plant), 2-in., \$3.00 per 100. Cash, please.
Reeser Plant Co., Springfield, Ohio.

Cyperus alternifolius, \$3.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

VEGETABLE PLANTS.

Vegetable and aster plants, leading varieties, ready to ship April 15, from seed bed or transplanted. Place your order now and it will receive my personal attention. Prices from \$1.45 to \$2.00 per 1000. Full list on application.
City Greenhouse, Successor to S. J. McMichael, 138-142 Larkins St., Findlay, O.

Lettuce: Big Boston and Grand Rapids, \$1.00 per 1000. Tomatoes: Earliana and Dwarf Stone, \$1.00 per 1000. Booking orders for tomatoes in 2-in., \$1.00 per 100; 2 1/2-in., \$1.50 per 100; 3-in., \$2.00 per 100. Also other vegetables and bedding plants. Guaranteed all satisfactory.
H. Klahr, Schoharie, N. Y.

Grand Rapids lettuce, seedlings, \$1.00 per 1000. Cash.

Tomatoes, Forcing Comet, Beauty, New Stone, seedlings, \$2.00 per 1000; transplanted, \$5.00 per 1000; 2 1/2-in., 2c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Rhubarb roots. Large, strong clumps, the best for the market, stalks dark red, \$5.00 per 100.

Sluis Seed Store, 544 W. 63rd St., Chicago.

Vegetable plants. Place your order now for future delivery. I grow the very best. No culls.
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50,000 Asparagus roots, 2-year, 50c per 100; \$4.00 per 1000.

Northfield Nurseries, Northfield, Minn.

Tomatoes, cabbage and egg plants, in flats or seedlings, for April delivery. Prices quoted.
Phillips & Sedam, Washington, Pa.

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VEGETABLE PLANTS—Continued.

Comet tomato plants, 3-in., \$3.00 per 100.
C. W. Espy & Son, Brookville, Pa.

Parsley, strong seedlings, \$1.50 1000. Cash, please.
P. Riehl, Downers Grove, Ill.

Rhubarb, large clumps, \$5.00 per 100. Cash.
L. W. Franks, Montpelier, Ohio.

VERBENAS.

Verbenas, transplanted seedlings. Mammoth, white and purple; Dedance (red), Mayflower (pink), \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate. Cash, please.
Rober & Radke, Maywood, Ill.

Verbenas, giant mammoth mixed, seedlings, 1/2c. Cash. E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Verbenas, 10 vars., April 1, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

VINCAS.

Vinca minor, a hardy evergreen trailing vine, green leaves, blue flowers, useful for planting under trees, for binding banks to prevent washing, for covering graves, etc. Strong transplanted plants, \$3.00 per 100; \$25.00 per 1000.

Vinca minor variegata aurea, similar to above, only the green leaves are broadly banded with golden yellow. Transplanted plants, \$1.00 per doz.; \$5.00 per 100.

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EXTRA STRONG STOCK.
2 1/4-in., 2 to 5 leads, \$2.75 per 100, \$25.00 per 1000; 3-in., 5 to 7 leads, \$6.00 per 100, \$55.00 per 1000; 3 1/2-in., 7 to 9 leads, \$8.00 per 100, \$75.00 per 1000. Cash with order, please. Money and express refunded if not as advertised.
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Vinca minor, a hardy evergreen trailing vine, green leaves, blue flowers; used for binding banks, for covering graves, etc., \$3.00 per 100. Vinca variegata, 2 1/2-in. pots, \$2.00 per 100. Cash, please.
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7000 Vinca variegata, 2 1/4-in., \$2.50 per 100; \$20.00 per 1000. 1800 green vincas, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000. Extra strong, taken from healthy stock.
Fifth Ave. Floral Co., Columbus, Ohio.

Variegata vinca vines, rooted cuttings, \$5.00 per 1000. NOW READY, 2000 variegated vinca vines, bench plants, ready for 4-in. pots, \$6.00 per 100. Fine stock. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Vinca variegata rooted cuttings, strong, well rooted, 75c per 100; 2 1/2-in., \$2.00 per 100, \$18.50 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Vinca variegata rooted cuttings, 90c 100, \$8.00 1000; 2 1/4-in., \$2.00 100, \$19.00 1000; 3-in., \$5.00 100. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Vinca var., strong 4-in., \$6.00 per 100; 3-in., \$4.00; 2-in., \$1.75. Rooted cuttings, 75c per 100; \$7.00 per 1000. Cash.
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Vincas, 4 1/2-in., 6 to 10 runners, will stand dividing, \$10.00 per 100.
Leslie R. Bell, Manlius, N. Y.

Strong rooted Vinca major var. cuttings, \$1.00 per 100, \$9.00 per 1000; 2 1/2-in., \$2.00 per 100. Cash.
E. G. Bunyar, Independence, Mo.

Vinca variegata rooted cuttings, \$1.00 per 100; \$8.00 per 1000.
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Vinca variegata, from 3-in. pots, ready for a shift, \$5.00 per 100. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, Ohio.

Good, well rooted Vinca variegata cuttings, 75c per 100.
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Stuart & Haugh, Anderson, Ind.

Vinca vines, 2-in., 2c.
Cottage Greenhouses, Litchfield, Ill.

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Vinca minor (myrtle), \$25.00 and \$40.00 per 1000. Sample free. S. J. Galloway, Eaton, Ohio.

Vinca variegata rooted cuttings, 75c per 100. Cash, please.
S. W. Carey, Urbana, Ohio.

Vinca var., 2-in. pots, \$2.50 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Vinca var. R. C., fine, \$1.00 100. Prepaid, 10c extra.
A. J. Baldwin, Newark, O.

Vinca variegata rooted cuttings, 90c; \$8.00 per 1000.
Byer Bros., Chambersburg, Pa.

Vinca variegata rooted cuttings, 75c per 100, prepaid.
Chas. Frost, Kenilworth, N. J.

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Ampelopsis Vetchli and Clematis paniculata. See my adv. in this issue under "I-rivet" for fine stock. Benj. Connell, Merchantville, N. J.

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PRINCESS OF WALES CUTTINGS.
We make this variety our specialty. Our stock is true to name and no better can be obtained. Strong crown rooted divisions, ready April 1, \$1.50 per 100; \$15.00 per 1000. Order early.
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Marie Louise violet blooms, A No. 1 quality, nice crop ready for Easter. Ordinary, \$7.50 per 1000; specials, \$10.00 per 1000. Cash with order, please.
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Violets, 5000 fall rooted plants from soil. Lady Campbell and Swanley White, \$1.00 per 100; \$9.00 per 1000. Princess of Wales, \$1.25 per 100; \$10.00 per 1000. Boston, \$2.50 per 100.
A. B. Campbell, Cochranville, Pa.

Violet plants, good, strong, rooted runners. Marie Louise, Campbell and Princess of Wales, \$1.00 per 100; \$7.50 per 1000.
W. C. Pray, Dobbinus, N. J.

Violets, rooted runners. Campbell, California, \$1.00 100, \$7.50 1000; Princess, \$1.00 100, \$10.00 1000. John A. Burns, Frankford Ave., Holmsburg, Phila., Pa.

Violet plants, Princess of Wales, Luxonne, California. Clean, healthy, well rooted plants, \$1.00 per 100; \$8.00 per 1000. Cash with order.
Jacques Gillmet, Moylan, Del. Co., Pa.

Gov. Herrick violets, strong, healthy, rooted runners, \$1.00 per 100; \$9.00 per 1000.
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

California violets from bench, large plants, \$3.00 per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Violets, rooted runners. Princess of Wales and Luxonne, \$1.25 per 100; \$10.00 per 1000. Cash.
Win. A. Keaton, Andalusia, Pa.

1200 California violets, strong divisions, \$10.00 for the lot.
G. H. Rabe, Elmhurst, Ill.

Violets, hardy English or Russian, \$6.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

Violets, Lady Campbell, 2 1/2-in., \$2.00 per 100.
A. B. Campbell, Cochranville, Pa.

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Wallflower plants, strong and healthy, in bud and bloom. Harbinger, red; Belvoir Castle, yellow, \$8.00 1000; mixed kinds, \$6.00 1000. Dianthus barbatus, \$5.00 1000. Cash, please.
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MISCELLANEOUS.

LOOK under the headings of dracaenas, smilax and vincas and note what we have to offer this week.
Freeport Floral Co., Freeport, Ill.

Rooted variegated vincas, \$1.00 100; \$8.00 1000. Jerusalem cherries, 2 1/2-in., \$2.00 100; \$18.00 1000.
Lakeside Floral Co., Houghton, Mich.

TO EXCHANGE.

To Exchange—Strong divided California violet plants, free from disease, \$1.00 per 100, \$9.00 per 1000, for carnations, small Whitman and Boston ferns or anything I can use. Send at once, violets must be moved.
Mrs. E. T. Povall, Tupelo, Miss.

To Exchange—Rooted cuttings of Harlowarden and Lawson carnations and chrysanthemums, see classified adv. for varieties, for rooted cuttings of Enchantress, White Enchantress, Winsor or any other standard variety.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Chrysanthemums from 2 1/4-in. pots, Pacific, Golden Glow, C. Touset, Dr. Enguehard and Pacific Supreme, for Shasta daisies, Rex begonias and hardy chrysanthemums.
Charleston Cut Flower & Plant Co., Charleston, W. Va.

To Exchange—California violet rooted cuttings, \$9.00 per 1000, for Princess of Wales cuttings or Comet tomato plants.
Eugene A. Perrey, Dorsey, Md.

To Exchange—Rooted cuttings and 2-in. plants of Admiration, Apple Blossom and Enchantress carnations for ferns, palms or what have you?
Scharff Bros., Van Wert, Ohio.

To Exchange—Green leaved aspidistras, 3c per leaf, for blooming stock, and nice, large 6-in. rubber plants for Boston ferns.
F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Austria canna bulbs for English ivy R. C. and Mme. Sallerol geraniums.
Wm. Eschrich Co., North Milwaukee, Wis.

To Exchange—Armstrong's Everblooming single tuberose bulbs for cannas.
A. H. Dailey, Knoxville, Tenn.

To Exchange—Cutbert raspberries for dahlias or gladioli.
C. W. Brown, Ashland, Mass.

WANTED.

Wanted—Log moss for hanging baskets. Quick.
Jos. H. Cunningham, Delaware, O.

Wanted—Offers for bedding and greenhouse plants, hardy perennials, shrubs, vines, etc., in order to increase our stock. Please state sizes with prices.
Yellowstone Floral Co., Livingston, Mont.

Wanted—Amaryllis Johnsonii, fancy leaved caladiums and New Century or giant flowering caladium bulbs.
Dixie Co-operative Nurseries, Merrill, Miss.

Wanted—To buy orchids, established or unestablished plants, any quantity for cash.
E. L. N., 486 Broad St., Providence, R. I.

Wanted—Rex begonias from small pots, give variety and price.
Geo. H. Mellen Co., Springfield, Ohio.

Wanted—Cocos plumosus, 5, 6 and 7 feet. Give size, number of leaves and size of tub.
Everglade Nursery, Ft. Myers, Fla.

Wanted—Geraniums, 2-in., in assortment, also bedding plants, in exchange for pansies, clematis and peonies.
F. A. Baller, Bloomington, Ill.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—500 Red Baby Ramblers, 2 1/2-in.
Conard & Jones Co., West Grove, Pa.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list.
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Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

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S. and B. C. Rhode Island Red, eggs from choice matings, De Graff strain, \$1.00 to \$3.00 for 15. S. C. Buff Orpingtons, Cook strain, \$3.00 for 15.
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The Standard mail tube is "making good" wherever used. Send for samples. See display adv. Standard Mfg. Co., 2nd & Vine, Phila., Pa.

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Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.
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Cheapest and most practical hotbed mat on the market. Send for circular.
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Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

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I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

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Pillsbury's Carnation Staple The best, cheapest, quickest, simplest and easiest way to fix your split carnations. No tools required.
I find these staples very useful, are easily applied and not objected to by customers in the least.
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They are all right. Best on the market.
Baumer Bros., Florists.



2000 for \$1.00, postpaid. Sample free.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.
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Millions of best red pots. Lowest prices. U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

Red pots, none better.
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"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

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Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

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Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchinson & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, burlapped. 10 bbl. bales, selected stock, \$4.00; choice, \$3.25; natural growth, \$2.75 per bale. 5 bbl. bales, \$2.25, \$1.75 and \$1.50 per bale. Rotted peat, 90c per sack. Write for prices on large quantities.
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Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales\$3.50
7 bbl. bales 2.25
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SELECT SPHAGNUM MOSS FOR DESIGN-
ING, A No. 1 guaranteed. One 10-bbl. bale, \$3.50; two 10-bbl. bales, \$6.00.
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Sphagnum moss, new selected stock. 10-bbl. bales, \$3.50 per bale; 5-bbl. bales, \$2.00 per bale.
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Sphagnum moss, 3 bales, \$1.80; 10 bales, \$5.50. Cash. Larger orders, cut price.
C. L. Jepsen & Co., City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.
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Ten bales sphagnum moss, \$7.00.
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TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
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Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.
Scharff Bros., Van Wert, Ohio.

Fresh tobacco stems, \$6.50 1000 lbs., \$12.00 ton f. o. b., in bales. N. D. Mills, Middletown, N. Y.

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Florists' wire designs and hanging baskets. Wyandotte Wire Works Co.,
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E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

IS AZALEA MOLLIS HARDY?

Why is it that Azalea mollis, advertised in all the catalogues as hardy, winter-kills in southern Kentucky, or will it come up from the roots again?
J. E. R.

Azalea mollis should prove perfectly hardy in your climate, as it grows and

thrives in much colder states than you are located in. It is possible that it may be less winter's cold than summer's drought which has killed your plants. Give any others which you may plant free summer cultivation. A mulch of partly decayed leaves will also help in keeping the roots cool and moist. Many of these azaleas, grown in low, black muck lands on the European continent, while excellent for forcing purposes, are often failures outdoors, just as are many so-called hardy roses when similarly grown. C. W.

Cut out our ads for cinerarias and stevias, as we are completely sold out.—
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Greenhouse Heating.

CAPACITY OF BOILER.

I have a tubular boiler, of locomotive type and containing seventy-five square feet of heating surface. At present it heats a house 16x50 feet, used for a general stock of pot plants. How much more glass will this boiler handle, at carnation temperature, in this Ohio climate? C. C. M.

In a house 16x50 feet a temperature of 50 degrees can be secured with 250 square feet of radiating surface if hot water is used, and 150 square feet if the house is heated with steam. For a temperature of 60 degrees the amount of radiation should be increased nearly one-third. With conditions fairly favorable, a boiler of the size mentioned should be able to heat nearly twice your present amount of space to the temperature required for carnations.

CRUDE OIL AS FUEL.

I always appreciate the information to be found in The Review and I wish at this time to ask a few questions on a subject that is of interest to many florists on the Pacific coast. Can crude oil be profitably used as fuel where the heating of greenhouses is done by the hot water system and where the cost of cord-wood is, on the average, \$5 per cord and the price of soft coal is \$6 to \$9 per ton? About how much oil represents the equivalent of a cord of wood or a ton of average soft coal? What would be the average cost of installation of oil burners in a Great Northern boiler, 46 by 56 in. by 12 ft.?

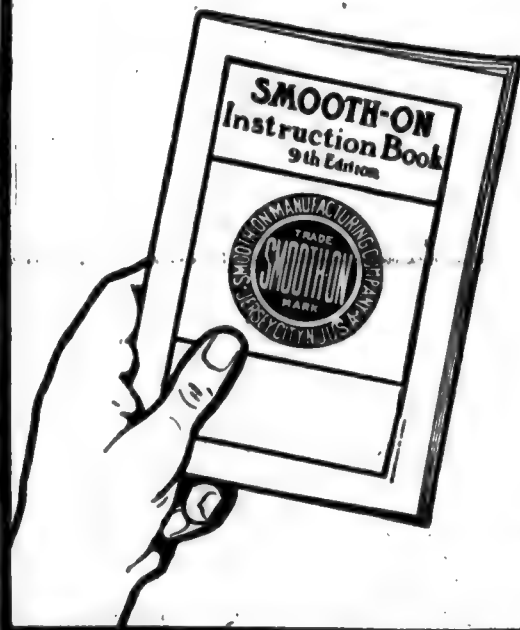
Electric power is obtainable. Would it be possible or of advantage to use compressed air as a substitute for steam and have an electric motor to furnish the pressure for spraying the oil? Would such an installation pay in a range which contains only 10,000 square feet of glass? Oil can be had for \$1 per barrel. I am located in northwestern Oregon. J. G. B.

To get the best results with crude oil, it is usually necessary to connect the burner with a steam jet. At the prices given for wood and coal, crude oil would be found an economical fuel at \$1.25 to \$1.50 per barrel, and at \$1 per barrel it would, of course, be materially cheaper.

With electrical power, the use of

SEND FOR

Free Instruction Book



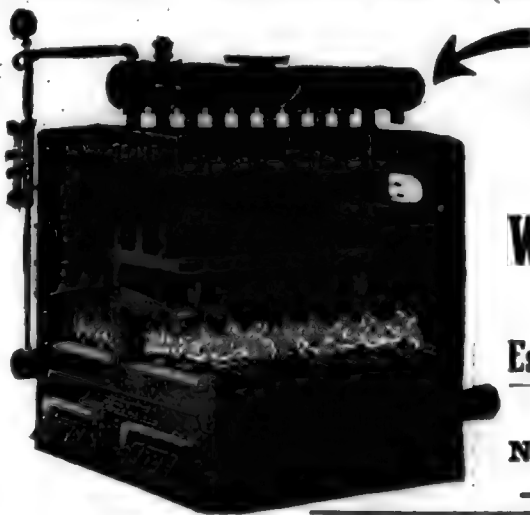
This book tells how to make permanent repairs to boilers, tanks, piping, etc., and how to make greenhouse iron pipe joints, using the well-known Smooth-On iron cements. Every florist should have a copy at once.

Smooth-On Mfg. Co.

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Sole Manufacturers of
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WATER AND STEAM BOILERS

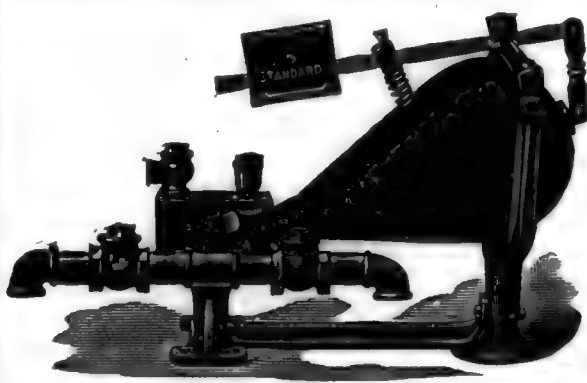
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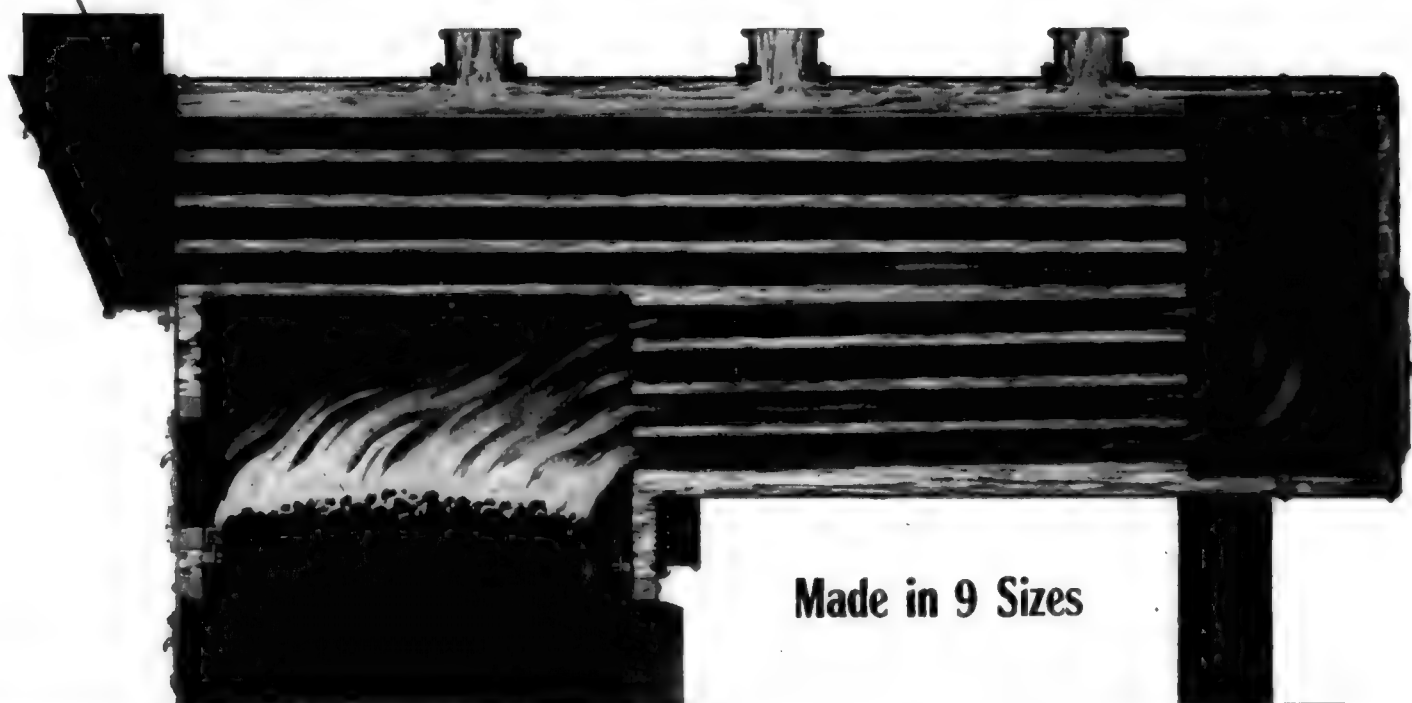
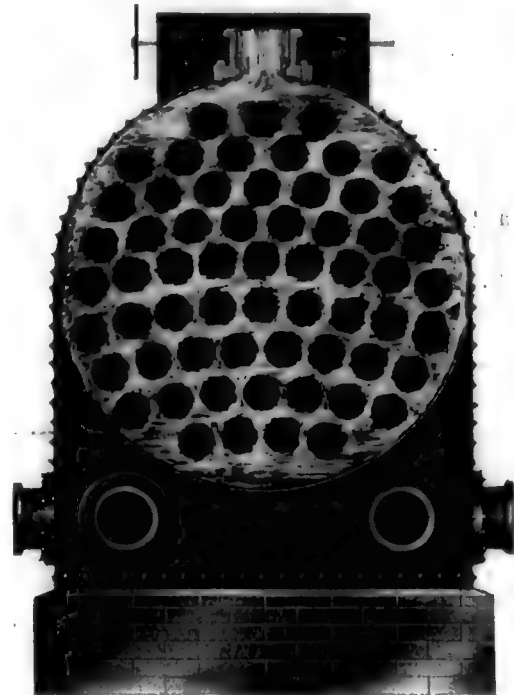
than any other boiler because it contains more heating surface and less water space than any other boiler

The Illustrations show why

☞ Note the many flues, set close together, leaving but a small amount of water space, and yet every inch of heating surface is surrounded by water. Thus, every bit of heat does its work. The high fire-box gives perfect combustion, thereby causing a saving of fuel.

☞ You do not buy a boiler every day, and when you do get one you can afford to purchase the best there is. Therefore,

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Made in 9 Sizes

SUPERIOR in name ——— **SUPERIOR** in service ——— **SUPERIOR** in quality

Saves Fuel and is a money-maker for the man who uses it.

The SUPERIOR—the best for greenhouse heating. Don't be satisfied with something "just as good."

The names of **SUPERIOR** owners are **yours for the asking**, together with our catalogue.

SUPERIOR MACHINE AND BOILER WORKS

840-850 W. Superior Street, CHICAGO, ILL.

WILKS Hot Water Boilers

—Are—

The Most Economical Boilers
for Greenhouses :: ::

No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

Mention The Review when you write

compressed air would serve to spray the oil and it would form quite a satisfactory substitute for the steam spray. While relatively cheap for a plant containing 10,000 square feet of glass, it would be even cheaper in a larger plant. The cost of installing oil burners, including the expense for an air compressor, motor, etc., should not be much more than \$100.

ST. LOUIS.

[Continued from page 55.]

Various Notes.

Henry Emunds, of the West End Floral Park, Belleville, called Saturday, March 25. Mr. Emunds said they are selling a great many of their Yellow Tousey cuttings. They have a large stock of them for present delivery. All the Belleville florists are busy now with spring trade.

Fred Foster, of the Paris Floral Co., reports that their present quarters have become too small for them, so they have leased the next store and will combine the two in one. The work will be started at once.

Vesey's consignments of orchids at Angermueller's are meeting with good sales. This house also had good consignments of roses and carnations last week.

All the plant stands at Union Market are now alive with blooming plants. Messrs. Carr, Wilkinson and others say they have had a good week, considering the early season.

Frank Gorly, buyer for Grimm & Gorly, says they had a busy week in their cut flower department. They are handling a great lot of bedding plants this season.

F. W. Bruenig and Messrs. Schray and Beyer had plenty to do last week with decorations for spring openings for the large department stores downtown.

The Retail Florists' Association will hold its regular monthly meeting Monday, April 3, in the Knights of Columbus hall. President Sanders is looking for a large attendance to transact some important business.

Saturday, March 25, at noon, Messrs. Weber, Miller, Meinhardt and Ammann left over the Big Four railroad to represent St. Louis at the National Flower Show at Boston. O. G. Koenig left a few days before in order to go with the Chicago delegation.

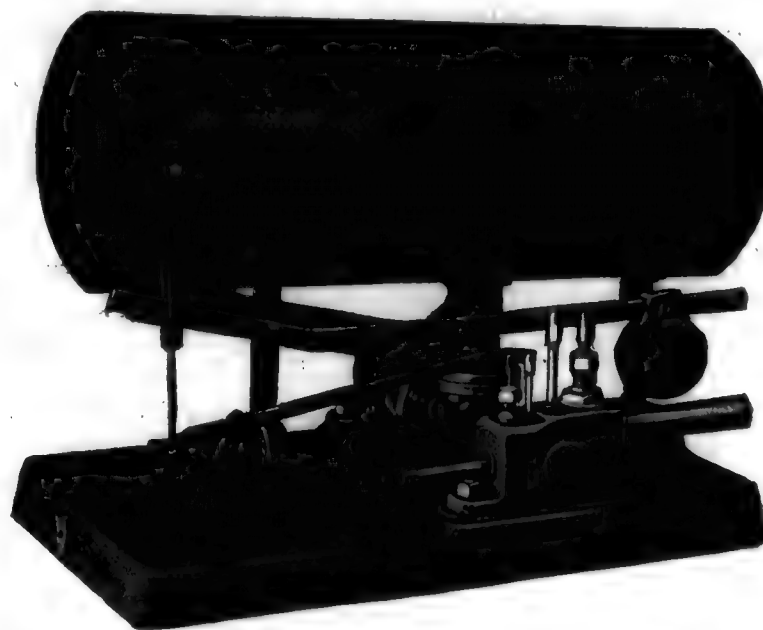
C. Young & Sons Co. are making a great show of fine blooming plants at their store at 1406 Olive street. Charles Young says all hands are now kept busy in the plant and seed departments.

A committee of three, consisting of Messrs. Schoenle, Windler and Beneke,

THE NEW "Detroit" Return Trap

The only successful modifications in tilting traps made in years have been embodied in the "Detroit."

Improvements in the design and construction of "Detroit" Traps have been made possible by another recently allowed patent controlled by this company.



Steam side, showing positive, lever actuated steam and relief valves.
Both seats and discs renewable.

Automatically returns condensation to boilers without pumping.
Saves steam and the heat contained in condensation.
Induces perfect steam circulation and keeps return lines drained.

WRITE FOR PRICE TODAY

Advise number of square feet of glass in your houses, horse-power of boilers and steam pressure carried.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Emergency Pipe Clamps



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

Pipe Repairs and Steam Specialties

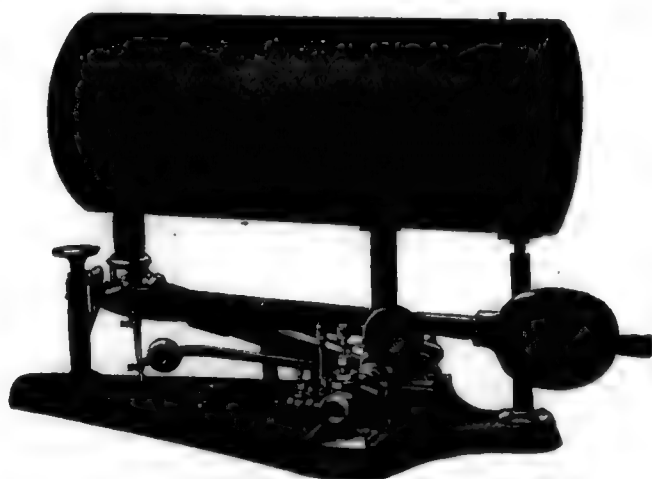
JAMES McCREA & CO.
Manufacturers

558-560 Washington Blvd., CHICAGO

"The Florist's Trap"

MOREHEAD

**The solution
for your
condensation
troubles**



**A guaranteed
investment
with guaranteed
results**

STEAM TRAPS

RETURN — NON-RETURN — VACUUM CONDENSER

YOU, Mr. Florist, can save fuel—cut down labor—and grow better flowers by installing a Morehead Return Steam Trap.

In the first place, there is only a few degrees difference between the steam going into your heating system and the water of condensation coming from the returns.

It is very foolish, therefore, to cool this water down to a low temperature to pump back to the boilers when, by the use of the Morehead Steam Trap, the same water of condensation can be returned directly to the boilers at a very much less expense than by any other method and without losing any of the heat contained in the condensation.

In the first place, to make steam from water, fuel is required to bring this water to the boiling point under the required steam pressure.

For every ten degrees added to the water by any other means, there is a saving of 1% on fuel.

You can readily see that the cooling of the condensation from 250 degrees down to 212 or less, to accommodate your pump, means a considerable loss of heat, fuel and money.

A MOREHEAD Return Steam Trap will put this water back into your boiler at a still higher temperature than 250 degrees, and on 90% less steam required by a pump for returning the same quantity of water.

You then have a combined return trap and boiler feed outfit that will prove out to be one of the best investments you ever made.

The temperature in your houses is always kept absolutely uniform, enabling you to grow better flowers by reason of the improved conditions.

The Morehead Trap, when once installed, requires little or no attention, thus enabling you to dispense with extra help necessary to keep your heating system in good order.

If you are having condensation difficulties, or if you want to know about a better and more economical method of draining your particular steam lines, feeding your boilers and save on fuel, water and labor, write us for copy of "Trap Book," and our trial offer proposition.

The "Trap Book" tells how condensation troubles can be ended effectively, and considering results, most economically. It will give you some new ideas regarding steam and its distribution in the greenhouse.

MOREHEAD MFG. CO.

Department "M," DETROIT, MICH.



THE USERS OF THE Hughson Regulating Valve

are all satisfied with the results it has given,
and many duplicate orders is the proof.

This Valve Will Maintain a Steady Pressure

on the low side, no matter how the initial pressure fluctuates. By carrying 40 or 50 pounds pressure on the boiler and setting the valve to carry 5 or 10 pounds on the line, you always have a reserve to fall back on in case of a sudden drop in temperature.

OUR NEW CATALOGUE IS JUST OUT

and if you contemplate making any changes you had better get one—it is yours for the asking.

We Also Make Traps and Other Devices.

Hughson Steam Specialty Co.

Successors to the John Davis Company

5021-5023 S. State St.,

CHICAGO

O. P. BASSETT
C. L. WASHINGTON

GREENHOUSES, WINDSOR, ILL.

Bassett Washburn
CUT FLOWERS.
DEALERS IN
FLORISTS' SUPPLIES
WIRE WORK
A SPECIALTY

Tel. Central 1457

Chicago, Mar. 6, 1911

Hughson Steam Specialty Co.,
Chicago, Ill.

Gentlemen:—

In reply to your favor of the 5th asking how we liked the two eight inch eclipse Reducing Valves we bought of you two years ago. These two valves have been in constant use since then and have given the very best kind of service. The temperatures have varied so much out doors during the past two winters that it was a great saving having these reducing Valves working so nicely that we could control our temperature inside the houses with very little fluctuation. A modern heating plant could not get along without them.

Respectfully,
Bassett Washburn.

Mention The Review when you write.

who had charge of a fund made up by the local retailers and wholesalers to present W. C. Smith with a suitable wedding present, selected a handsome punch bowl of solid silver and on Friday night, March 24, presented the happy couple with it, R. J. Windler making the presentation speech. Both Mr. and Mrs. Smith were taken by surprise.

The west end florists say that trade has been somewhat quiet since Lent began, with a lack of social work, but other work has been good, especially for funerals. Blooming plants are selling well and they are making a great show with them.

C. A. Kuehn was busy last week shipping supply orders. W. C. Smith Wholesale Floral Co., H. G. Berning and G. H. Angermueller also say that last week was fairly good in all departments.

Frank Fillmore and Carl Beyer, south St. Louis florists, paid a visit to their old friend John Steidle, at Olivette, last week. After inspecting Mr. Steidle's well kept place, they visited the plants of A. Jablonsky and C. E. De Wever, close by, and in this way spent a most pleasant afternoon.

The florists along Grand avenue, Messrs. Bentzen, Waldbart, Ayers, Egeling, Bergstermann and Beyer have their show houses filled with extra fine blooming plants. R. J. Windler and the Metropolitan Floral Co. have no show houses, but they make elegant window displays of these plants. They all report a good trade.

S. Seligman, representing Wertheimer Bros., New York city, was a recent visitor.
J. J. B.

Save Your Plants

By using the
STANDARD THERMOSTAT
For Greenhouse Use
Style I, Diameter, 6 inches
Price, \$6.00 each

Arranged with an indicating hand, which will correctly indicate the actual greenhouse temperature at all times. It also has two contact hands to be set with the set-stud through the glass, one hand being set for the high and the other for the low temperature. Rings an alarm anywhere you please to locate the bell whenever the temperature hand reaches either of the other hands.

Anybody can put it up; only a screw-driver needed. All necessary directions with each instrument.

This is the cheapest of all crop insurance. Order now and avoid a freeze-up.

Standard Thermometer Co.,
(Successors to Parker Mfg. Co.)
65 Shirley St., BOSTON, MASS.

Style I

Mention The Review when you write.

WRITE FOR
Chicago Pump Co.'s
Bulletin on Rapid Circulation
in Heating Systems, which
saves 20% to 50% coal.
1059 Fulton Street, CHICAGO, ILL.

HIGH-GRADE BOILERS
Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.

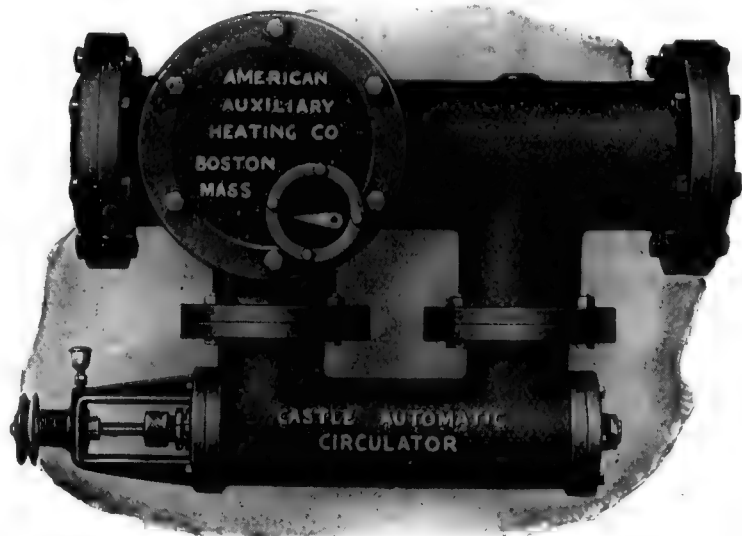
ALWAYS MENTION
THE

FLORISTS' REVIEW WHEN WRITING
ADVERTISEMENTS

SAVED ONE-HALF OF HIS COAL

by improving the circulation in his Hot Water System. "I am heating TWO houses of the same size with the same amount of coal used for ONE house before the Circulator was installed."

This is what one customer writes regarding the



Castle Automatic Circulator

It positively forces the hot water through the system, no matter how long the pipe lines or how complicated the piping.

If your greenhouses are not heated perfectly, ask us to help you.

AMERICAN AUXILIARY HEATING CO., 6 Beacon Street, BOSTON, MASS.

30-1

Mention The Review when you write.

WRITE TO

GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

**Genuine
Wrought Iron Pipe**

Ask For Catalogue.

Mention The Review when you write.

Ford & Kendlg Co.

"Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work,
Fittings, Valves, Tools, etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

Mention The Review when you write.

BOILER FLUES

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also sales agent for Stuttle's Patent Clamp for joining flues.

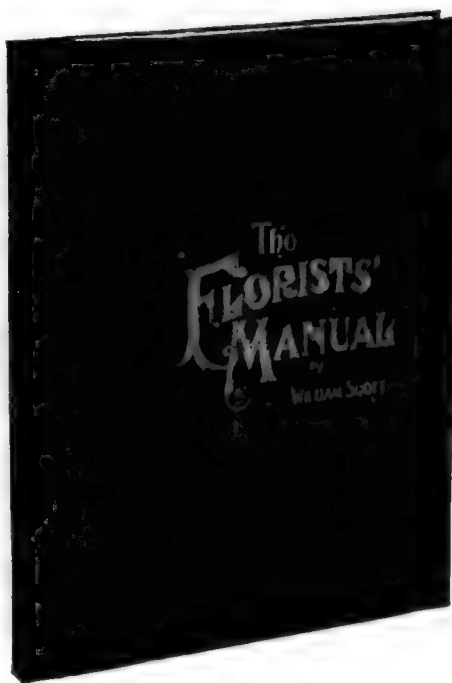
H. MUNSON

506 No. State St., CHICAGO, ILL.
Telephone North 157

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought
up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Carlton Building, 334 Dearborn St., CHICAGO

Pipe Fittings -- Imico Boilers

—FOR GREENHOUSE WORK—

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO



MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

Successors to SMITH-THOMAS POTTERY

Manufacturers of CHERRY RED STANDARD POTS of all sizes

Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

Mention The Review when you write.

DETROIT.

The Market.

Business last week was not quite as brisk as it has been, due perhaps to its being just at the change of seasons.

Flowers of every description are plentiful and excellent in quality.

Various Notes.

E. A. Feters had a distinguished visitor in his store last week in the person of Wm. Jennings Bryan. Mr. Bryan was tendered a banquet at the Fellowship Club and the table decorations so struck his fancy that he made it a point to meet the floral artist under whose direction they were carried out.

Something really novel will be seen on Detroit streets when the automobile now being built for the Bemf Floral Co. makes its appearance. A handsome body, conforming to the tastes of A. Pochelon, is being built upon a Federal chassis. All the larger Detroit retailers will soon be using autos for delivery purposes.

The Flower Shop recently put into service a small, but good looking, delivery auto. It has a specially constructed body on a Cadillac chassis.

The largest number of palms ever used at one decoration in this city were distributed throughout the large Crowley-Millner Co. store last Sunday by B. Schroeter's force of men. Thousands of carnations were also used, all the employees being presented with a few flowers as a corsage bouquet. Mr. Schroeter also has the decorations for the spring openings of the Traver-Bird Co. and Newcomb Endicott & Co. This accounts for this firm not being represented at Boston.

An error appeared last week in the report of the reorganization of J. Breitmeyer's Sons. The corporation has been dissolved and a copartnership formed in its stead, the members being the same, namely, Philip Breitmeyer, Harry Breitmeyer and Herman Klagge. H. S.

Hillsdale, Mich.—Thomas Evans has taken charge of Hillsdale Floral Park as grower and greenhouse manager.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street - - - - - NORRISTOWN, PA.

PAPER POTS



(Neponset)

Waterproof, Light,
Durable.

Just the thing for
shipping plants.

	100	1000
2½-inch.....	\$0.30	\$2.42
3-inch.....	.35	2.78
3½-inch.....	.45	3.82
4-inch.....	.60	5.24
4½-inch.....	.75	6.60
5-inch.....	1.10	10.96
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

E. H. HUNT, 76-78 Wabash Ave.,
CHICAGO

—RED—

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Syracuse Red Pots

“A little pot is soon hot”; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.
SYRACUSE, NEW YORK

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

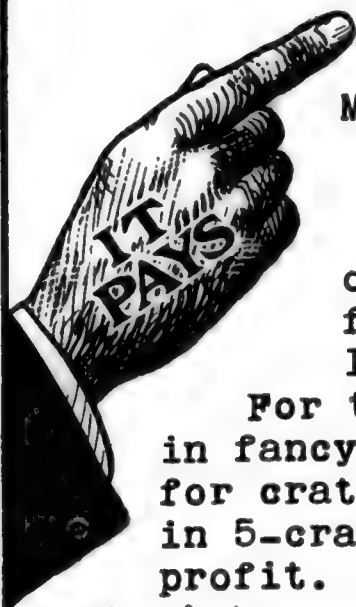
Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

Mention The Review when you write.

WIZARD BRAND

TRADE MARK

PULVERIZED SHEEP - PULVERIZED CATTLE SHREDDED CATTLE MANURE



Mr. Florist:

"Wizard Brand" does pay.

Repeat orders prove it.

You can't grow high-grade stock without high-grade manure. You must have it for mulching, for top-dressing and for liquid manuring.

For the retail florist we are packing our Sheep Manure in fancy 5-lb. boxes to retail at 25c. Costs you \$1.50 for crate of 12 boxes f.o.b. Chicago or freight prepaid in 5-crate lots. They sell themselves and make you 100% profit. Order 5 crates quick for the spring trade.

Florist supply houses carry "Wizard Brand" in stock. Try yours.

THE PULVERIZED MANURE CO.

No. 33 Union Stock Yards, Chicago.



Mention The Review when you write.

Nature's Best Fertilizer is Sheep Manure

Sheep's Head Brand furnishes the valuable organic matter and humus necessary to grow crops. It improves the mechanical conditions of the soil.

Makes compact clay more open and porous, makes light, sandy soils more retentive of moisture, keeps soluble plant foods within reach of rootlets of growing vegetation. Farmers, orchardists, florists, truck and market gardeners should send for our book "Fertile Facts" to learn how properly and most effectively to fertilize the soil.

NATURAL GUANO CO.
Dept. 28, Aurora, Illinois



THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY
FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!

Always mention the Florists' Review when writing advertisers.

MAKE MORE MONEY

There are few soils that do not need Lime; there are no greenhouses in which the proper and liberal use of Lime will not pay for itself a hundred times over.

This Lime I am offering you is not to be confounded with the ordinary Lime; it is hydrated, pulverized to a powder, is put up in bags and can be kept for any length of time in a dry place.

A thousand pounds to an acre of ground, a three-inch potful to half a bushel of soil, a light sprinkle put over the soil in your benches will produce results that would make it cheap at any price.

Send me \$4.00 for half a ton, you will find it the best investment you ever made, and do it now, for there is not enough profit in it for me to continue advertising. but I want every florist to know about it and would like every florist who reads this to try at least half a ton.

ALBERT M. HERR, Lancaster, Pa.

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa



Crimped
Invisible

Superior Carnation Staple

(PATENT APPLIED FOR.)

For repairing split carnations. 1000 for 50 cents.
Postpaid. Sample free. Special prices to jobbers.

SCHLATTER & SON 422 Main St.
Springfield, Mass.

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine

**By far the
CHEAPEST.**

Just Note Prices!

Pint\$ 1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons47.25

Mention The Review when you write.

GALVANIZED IRON WORK.

There has been some discussion among heating experts as to the advisability of using galvanized pipe for heating greenhouses, and there seems to be some difference of opinion as to how much resistance the galvanizing produces as a non-conductor of heat. I happen to have some galvanized pipes in use for steam heating and have looked into the matter thoroughly. My conclusions may, therefore, be of interest to some of the growers. I find the difference in heat radiation is slight and hardly worth considering. In fact, I believe a galvanized pipe radiates more heat than either a well painted pipe or a rusty one.

Another point that may well be mentioned is that even if there is a trifle more radiation from new black pipe, there is a corresponding saving of steam in galvanized pipe. That is, even if the pipes do not throw off quite so much heat, the steam does not condense so fast inside the pipes and there is less difficulty in keeping them replenished with fresh steam; therefore there is no difference in the amount of fuel used. The only difference is that of first cost of installing the pipe.

Personally, I believe it would be better if all the heating pipes were galvanized. A galvanized pipe is galvanized inside and outside. If you paint a pipe, the paint is only on the outside and will stick there only a short time. The common black steel pipe on the market nowadays is pretty poor stuff and extremely short-lived around a greenhouse. Wrought-iron pipe, the old-fashioned, heavy, stiff kind, can not be had any more, and this is to be regretted, as it was almost as good as galvanized pipe.

There is not enough of galvanized material used in greenhouse construction. I do not see why people use so much black iron work and then spend more money in painting it than it would cost to get galvanized ware. Galvanized pipe gutter posts are the best posts on the market today. They require no paint at all, nor any cast base to set them in, as they will not rust off at grade level unless ashes, cinders, etc., are placed around them. They are as strong and stiff as a cast post, or more so, and are the cheapest of all, considering the cost of painting, which must be done again later. Galvanized scratch pipe, culled out of best grade, is the kind used for gutter posts and can be purchased cut at the right lengths.

The same can be said of the purlin supports. Galvanized purlins, whether

Protect your Lawn and Plants by using



(Open as set)



(Sprung with Mole caught)

Heartley's Ground Mole Trap

IT EXCELS THEM ALL.

DURABLE :: SIMPLE :: QUICK
Easy to set. A child can manipulate it with perfect safety. A new trap on common sense principles.

GEO. W. HEARTLEY,

No. 900 Summit Street, TOLEDO, OHIO
Mention The Review when you write.

Cattle Manure in Bags Shredded or Pulverized

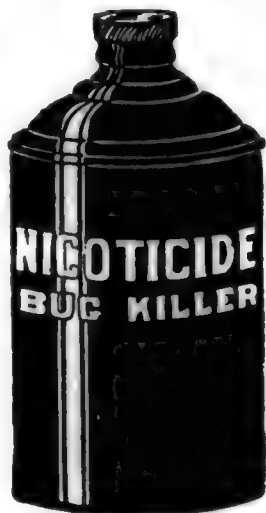


Pure—dry—uniform and reliable.
The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO



THE BEST Bug Killer and Bloom Saver

Drop us a line and

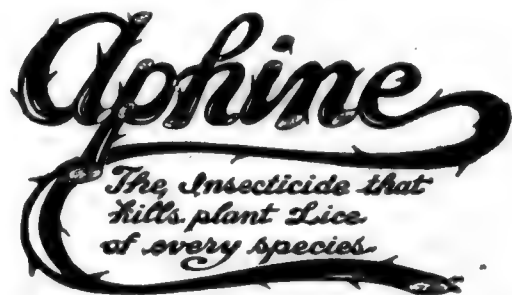
**We will
prove it**

**P. R. PALETHORPE
COMPANY**

Dept. A,
Owensboro, Ky.

pipe or angle iron, would be far better than the black sort generally used.

I use galvanized pipe entirely to connect heating pipes to return pipes, and



Destroys green, black and white fly, red spider, thrips, mealy bug, brown and white scale and all soft-bodied insects, without the slightest injury to the tenderest flower or foliage.

An excellent cleanser for decorative stock. You can rely on it for positive results, without fear of failure or dissatisfaction.

\$2.50 per gallon; \$1.00 per quart.

FUNGINE

An infallible remedy for mildew, rust and other fungous diseases. A clean, safe and easily applied spraying material, particularly adapted for the greenhouse.

\$2.00 per gallon; 75c per quart.

FOR SALE BY SEEDSMEN.

Send for name of nearest selling agent.

Our products are not alone endorsed, but are continuously used by leading commercial growers, professional gardeners, park departments and state colleges of the country.

Manufactured by

APHINE MANUFACTURING CO.
MADISON, N. J.

Mention The Review when you write.

"ACME" Nicotine Insecticides

SOLD DIRECT TO THE CONSUMER

Acme Nicotine Liquid, a strong solution of pure Nicotine of uniform strength. For killing Thrips, Aphids, Red Spider, Mealy Bug and all other insects affected by tobacco.

Will not injure foliage. One gallon makes 700 gallons of strong spray material.

Pint, \$1.10; Half-gallon, \$4.25; Gallon, \$8.00

"ACME" Nicotine Fumigating Paper

For fumigating greenhouses and hotbeds. Packed in air-tight cans.

24 long sheets, 80c; 288 long sheets, \$5.50

**J. P. BEERMAKER, 9 Washington Ave.
ST. LOUIS, MO.**

Mention The Review when you write.

"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs.
TOBACCO DUST, for sprinkling, 1 cent per lb.
ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N.Y.

Mention The Review when you write.

also galvanized return pipes and pipes leading to boilers, and would not think

[Continued on page 132.]

WHY DO YOU THINK IT IS THAT THE

To-Bak-Ine Products

Have the largest sale of all Insecticides on the market today?

Because they do the work as no other Insecticide will. Especially effective for Thrips.

Hundreds of testimonials if you care to send for them—but why not try the article itself and see for yourself?

TO-BAK-INE LIQUID

Kills Thrips, White Fly, Green Fly, Black Fly, Red Spider, etc. PRICES:— $\frac{1}{4}$ pint, 60c; $\frac{1}{2}$ pint, \$1.10; 1 pint, \$2.00; $\frac{1}{2}$ gal., \$7.75; 1 gal., \$15.00; 5 gals., \$67.50. Write for prices on 10, 20, 40-gal. casks with locked faucet and for complete spraying directions and other information.

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The most satisfactory article for ridding your houses of Green Fly. Easiest to use.

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It's free. Tells all about fumigating greenhouses.

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Kills Thrips, Green Fly, Black Fly, White Fly and other insects. PRICES:—1 pint can, \$2.00; $\frac{1}{2}$ gal. can, \$7.75; 1 gal. can \$15.00; 5 gal. can, \$67.50. Write for prices on 10, 20, 40-gal. casks with locked faucet and for other information on fumigating.

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Will not hurt flowers or foliage; leaves no odor; kills Aphis.

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None Such Insecticide (Guaranteed)		
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A small quantity of this solution mixed with water will furnish you with first-class results.		
Send for a gallon today. Once tried, always used.		
Express prepaid to all parts of the U.S.A.*		
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Guaranteed	P.O. Box 474 FREEPORT, ILL.	Gallon

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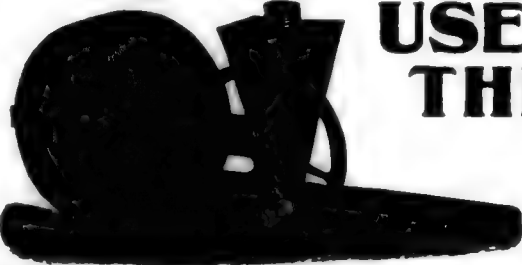
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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

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The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

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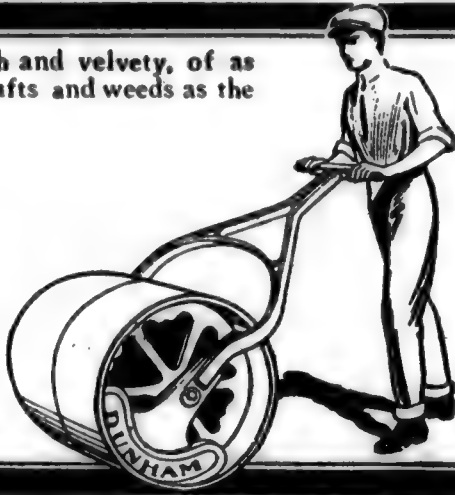
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GROUND AND
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FROM 115 TO
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of using the black pipe in such places, where it is carrying water most of the time and is often lying in the dirt. I heard of a grower recently, near Chicago, who in building had his angle-iron purlins and his ventilating machinery all galvanized, as well as much other iron and steel work about the greenhouse.

Galvanized hinges, nails and screws can be purchased of the dealers in greenhouse material, and common nails, etc., should not be used at all. I could never be induced to put in a trussed house unless all rods, nuts, etc., were galvanized. Cast iron does not rust away, and good wrought iron, the kind we used to get, is almost as good, but the more the metal is worked the more liable it is to rust. H. G.

LAND SALT.

What is land salt and how should it be used? E. M.

Land salt is a somewhat coarse brand of salt, which can be advantageously broadcasted on land about to be seeded down to hay. It kills out quantities of weeds and does not injure the grass. It is also valuable for applying to asparagus beds, and for spreading on roadways to kill out weeds. It is well to apply it in dry weather, as it will then kill out weeds more effectually. C. W.

Nantucket, Mass.—Fred Fisher and Henry Fisher are each erecting a greenhouse here.

Pittsfield, Mass.—John White, on New West street, and Miss Mary Grey, his bookkeeper, were married March 20. Mr. White has a prosperous, well established business. For several years he has defied all efforts of the Consolidated railroad to buy his property for a railroad freight yard, and now the company owns land all about him. Although he has been offered a large sum for the land, he has steadily refused to sell.

Independence, Mo.—A. Blankenfield, at Fiftieth street and Belinda avenue, succeeded recently in obtaining from the Kansas Natural Gas Co. the sum of \$1,000 in payment for greenhouse stock that was frozen several years ago, when the gas company was under contract to supply the necessary fuel for the heating of the houses. Mr. Blankenfield stated that in March, 1906, the gas pressure was so low that his plants froze and the cost to him was \$4,000. He sued the company, with the result that there was a compromise made for \$1,000.

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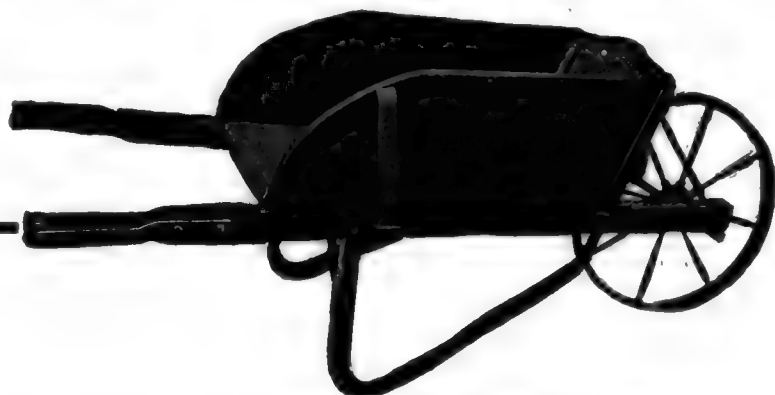
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A wheelbarrow that embodies the suggestions of many leading florists and is just what you want.

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Because—The handle guards protect the user's knuckles.

Note the substantial construction. Angle iron legs and sockets for side boards. Our patented "Never Break" wheels. Careful workmanship throughout.

Dimensions—Handles, 1 1/2 x 2 x 59 in. Width inside, in front, 15 1/2 in. Width inside, at handles, 18 1/2 in. Extreme width, including handle guards, 24 in. 20-in. wheel.

Send your order today—or ask for more particulars.

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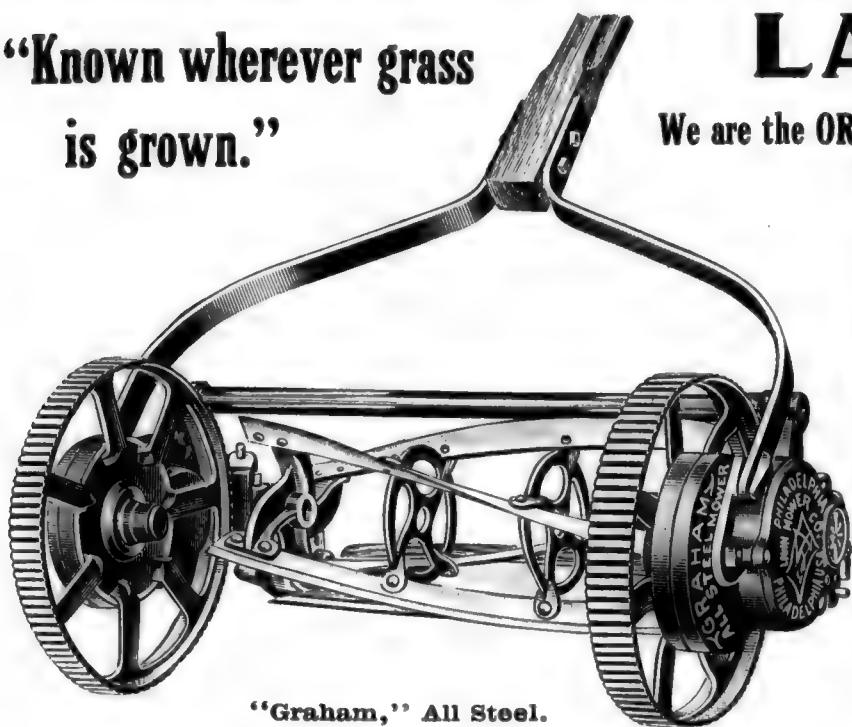
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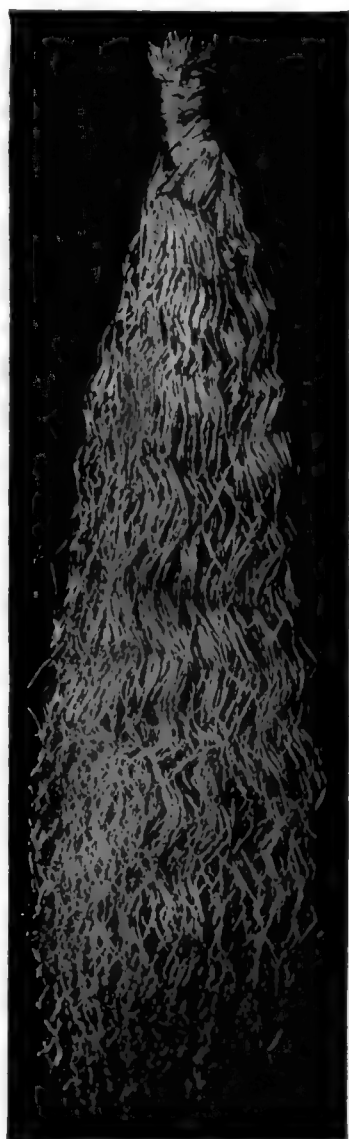
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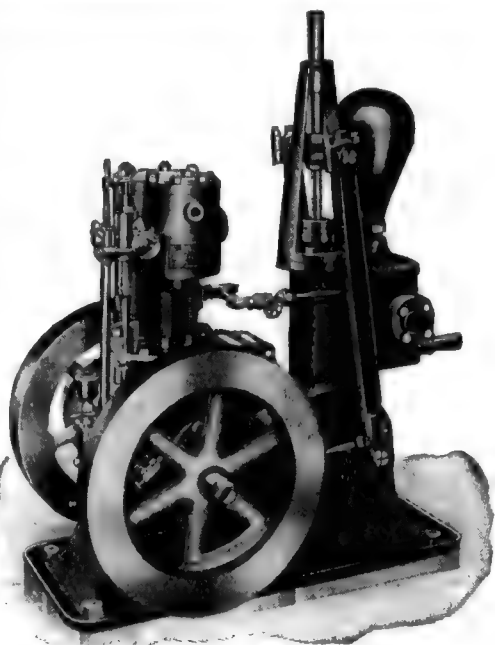
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Cheap to run. No repairs.

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"The Florists' Experiment Station and Its Work" is the title of a 4-page folder issued by the Department of Horticulture, University of Illinois. The front page carries a cut of the greenhouse plant and inside are found the following facts:

EQUIPMENT OF THE STATION.

1. Four detached greenhouses 105x28 ft., connected by a corridor house 10x86 ft.
2. Service building 100x25 ft., containing offices, work room, flower cellar, storage cellars and heating plant.
3. Small greenhouse 10x50 ft. used for cold storage.
4. Heating plant of 120 horse-power.
5. Sunken garden, about 200x235 ft., for ornamental and instructional purposes.

MEMBERS OF THE STAFF.

- J. C. Blair, chief of department.
H. B. Dorner, assistant in charge.
A. H. Nehrling, assistant.

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1. The value of chemical fertilizers as supplementing natural manures in the growing of carnations. Three or four years will be necessary to complete the work. It is now in its third year.
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3. A test to determine the relative value of own-root and grafted roses.

EXPERIMENTS CONTEMPLATED.

Additional work will be taken up as the facilities are increased.

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2. Experiments with chrysanthemums.
3. A study of the effects of cold storage on plants and bulbs.
4. Study of the forcing of cold storage and other plants.
5. Study of the fungi affecting greenhouse crops.
6. Study of the insects affecting greenhouse crops.

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The College of Agriculture offers a course in floriculture leading to the degree of Bachelor of Science in Floriculture. The object of the course is to give instruction in those branches which will best fit men and women for the floricultural profession.

Among the subjects given are:

- Plant houses.
- Plant propagation.
- Spraying.
- Landscape gardening.
- Evolution of horticultural plants.
- Principles of plant growing.
- Commercial crops.
- Herbaceous perennials and annuals.
- Decorative and bedding plants.
- Garden flowers.
- Floral decoration.

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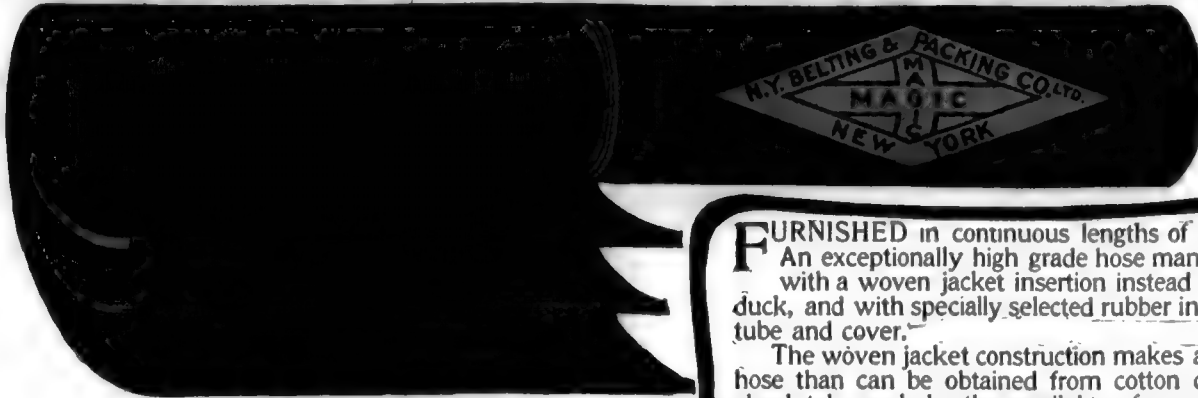
No.	Diam.	Each	Doz.	100
10	20 in.	\$1.45	\$16.00	\$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

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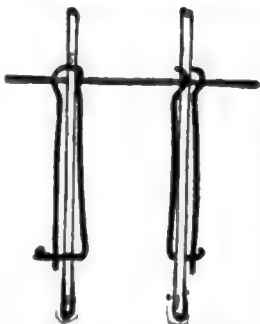
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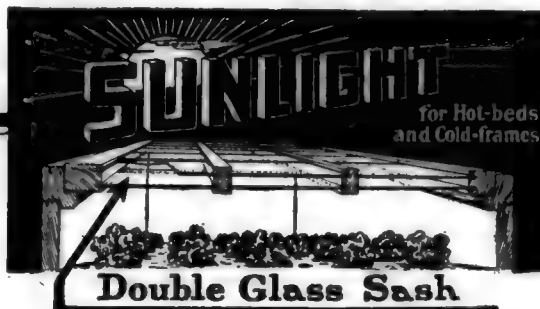
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5	21	20	3.00
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Catalogue free.



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"I claim to have been the first to introduce and offer for sale this charming climbing plant in the United States. I heard of Ampelopsis Veitchii when it was exhibited at the first Paris International Exhibition by the Messrs. Veitch, where it attracted much attention. It was exhibited growing on a slab of bark, and was beautiful and perfect in appearance. The plant was sent out by James Veitch & Sons in the fall of 1868 and spring of 1869. I procured plants of it, and, giving generous treatment and growing them on quickly, I soon had a good stock from cuttings. In October and November, 1869, I advertised it for sale in the Gardeners' Monthly, then published at Philadelphia. This periodical was edited by Thomas Meehan, a graduate of Kew, and a man possessed of unusual knowledge of trees, shrubs and plants, as well as of all matters relating to gardening, and whose memory I much revere. As the result of my advertising I sold two plants, but I was not discouraged, being sure it would be wanted in large quantities later on, and the results have borne out my anticipations. Its popularity here is increasing from year to year, and from my selling two plants in the fall of 1869, 2,500 plants of it are now required annually for our present needs. Ampelopsis Veitchii is a unique, wonderful climber, adapting itself to all circumstances, and, as you say, 'growing an outline of its own, and filling it in perfectly later on.' All things considered, I think it is the most serviceable climbing plant in existence; when planted in the right place it takes care of itself.

"When first introduced I used it quite freely in hanging baskets, vases, etc., with good effect, as it made a first-rate drooping plant. This variety has been extensively planted in and around Boston, where it has been dubbed the Boston ivy. It is also called the Japanese ivy, but is perhaps best known as Ampelopsis Veitchii, the name by which it will be known the longest. I do not care if the systematist calls it Ampelopsis tricuspidata, or Cissus, Vitis, Quinaria, Parthenocissus tricuspidata, or Psedera. Gardeners will have none of these names. They will continue to call it Ampelopsis Veitchii as long as grass grows and waters run."

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John G. Esler, Sec'y, Saddle River N. J.

HYDRANGEAS COMING WHITE.

I should like to get some information about hydrangeas. I have about 700 5-inch and 6-inch pots of Otaksa coming into bloom. Some of them are matured in growth, I think, as they measure six and eight inches across the blooms, but they do not color up pink, as usual. So far they are almost plain white and they have been standing at this stage for the last two weeks. They are of my own growing and I have had them for the last four or five years, but this has never occurred before. Can you give me the cause of this, or give me some information as to coloring them up pink, so that they may be salable?
W. C. K.

The hydrangeas have been hard forced to get them in flower thus early and strong heat has a tendency to take the color out of the flowers. Give them a slightly cooler house, where they will be a little shaded from the direct rays of the sun. Do not give any waterings of strong liquid manure. The flowers will, I think, gradually become pink in color. The transition to pink from white is less rapid now than in summer. Strong heat and heavy feeding would each help to take the color out of the flowers.
C. W.

AZALEA DEUTSCHE PERLE.

Where white-flowered azaleas are needed early in the season, Deutsche Perle is one of the best of all to grow, as in a greenhouse temperature of 50 to 55 degrees it may be had in bloom by Christmas. The flowers, too, are of considerable substance, and though semi-double when fully expanded, they are in the bud state just like little rosebuds. This azalea is of rather looser growth than many varieties, owing to which the trusses of flowers can be cut with longer stems than many of them can. There is no other variety of which such numbers are sent to this country as Deutsche Perle.

Plymouth, Mass.—The greenhouse on the estate of Levy N. Mayer at Indian Bluffs, about ten miles south of town, was almost destroyed by fire March 16. The building was erected last fall. The loss was about \$1,000.

Kankakee, Ill.—The greenhouses of Charles Schafer, covering almost an acre of ground, have been removed from their former location, near Electric park, to a tract of land west of the cemetery. The houses have also been greatly improved, especially in the arrangements for heating.

TILE OR PIPE FRAME BENCHES

Write for prices. Drainage perfect.

TILE BOTTOMS 12 x 24 and 9 x 24

Furnish any quantity.

The Camp Conduit Co. 718 Garfield Bldg., CLEVELAND, O.

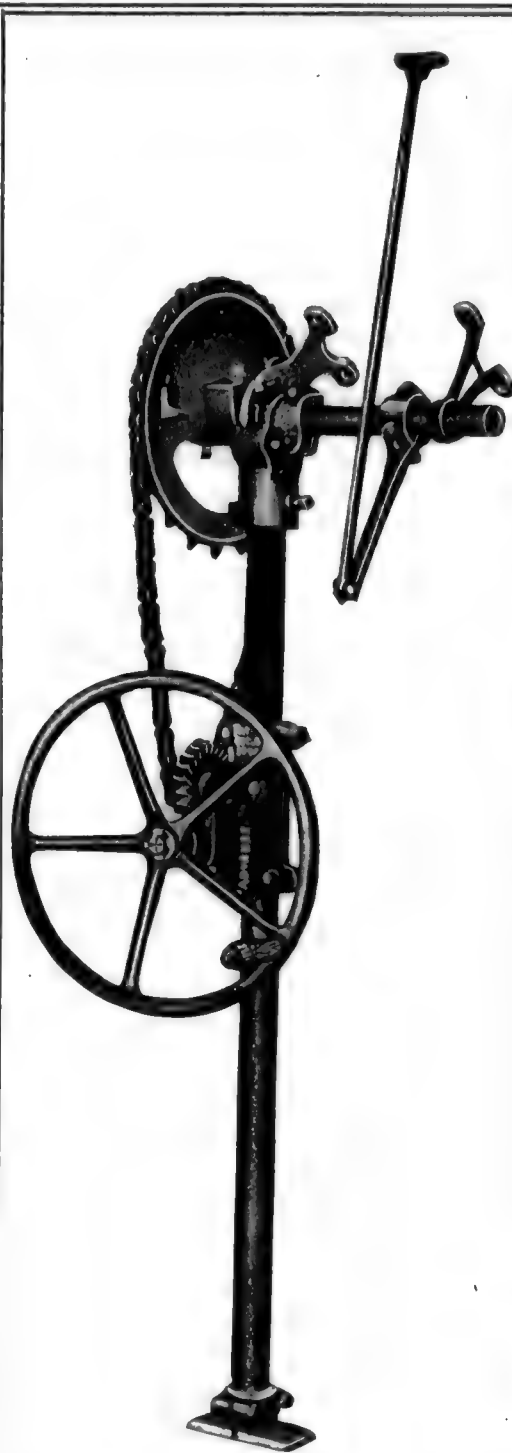
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Are used by leading growers everywhere. Send for price list and descriptive circular.

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Our line offers some attractive changes from that of last year, yet in spite of the universal increase in material and labor our own mechanical manner of manufacturing enables us to maintain the same standard prices, which are as follows:

Advance Machine (self oiling and locking) complete.....	Each \$10.50
Arms, complete with screws.....	.24 1/2
Hangers, complete with screws.....	.08
Double Strength Shafting Pipe, per ft.,	.08
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The hundreds of unsolicited orders that enter our factory yearly receive the same careful attention as those that come from old customers. We are fair and square to every one and give the same reasonable low price to all. Try us. Let us demonstrate to you our ability to take care of your needs in the best possible manner. If, before ordering, you wish a complete illustrated description of our line, write for our catalogue H.

We also manufacture some neat designs in greenhouse fittings.

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DO YOU SELL PLANTS?

Mr. JOSEPH M. BRIGGS, Bridge Hampton, Long Island, writes:

"The people in this vicinity will not accept plants from me **UNLESS IN PAPER POTS.**"

Prices in lots of 5000: 2-in., 70c per 1000; 2 1/2-in., 85c per 1000; 3-in., \$1.00 per 1000; 4-in., \$1.50 per 1000. Shipped flat, low freight rates. Freight paid on \$10.00 orders east of the Mississippi. Our paper pots are square—no waste space in shipping.

P. B. CROSBY & SON, Catonsville (Balto.), Md.

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PRACTICALLY ALL GROWERS NOW REALIZE THAT BY FAR THE BEST MATERIAL FOR GREENHOUSE BENCHES IS

PECKY CYPRESS

It is like any other cypress except that it looks as though it were full of worm holes, but isn't; it is especially like other cypress in that it has to be open air dried in the south. It is dried until it weighs three pounds to the board foot, or 3,000 pounds to the thousand feet. Consequently 10,000 feet will make a minimum car. We can ship from our yards to the central states, or direct from the mills in Louisiana to florists in New England and to growers in the far west, and it is only a question of time when all growers will use it.

It doesn't take so very many feet of bench to call for a minimum car of pecky cypress. It comes 1x6 inches and the boards eight to twenty feet long. With about an inch between for drainage, a bench four feet wide will take seven boards, or three and one-half feet lumber measure for each lineal foot of bench. Side pieces bring it up to four and one-half feet. Consequently a minimum car, 10,000 feet of lumber, would suffice for only twenty-two benches 4x100. The average car contains 13,000 to 15,000 feet.

If you don't need a car yourself, get your neighbors to club in with you and order a car. :: ::

REFERENCES:—Ask the following growers, whom you all know, if Pecky Cypress is not the best bench material: PETER REINBERG, 51 Wabash Ave., Chicago; GEORGE REINBERG, 35 Randolph St., Chicago; POEHLMANN BROS. Co., Morton Grove, Ill.; WIETOR BROS., 51 Wabash Ave., Chicago; ADAM ZENDER, Rogers Park, Chicago; WEILAND & RISCH, 59 Wabash Ave., Chicago; SOUTH PARK FLORAL Co., New Castle, Ind.; MATT WEILAND, Evanston, Ill.; BASSETT & WASHBURN, Hinsdale, Ill.; SINNER BROS., 58 Wabash Ave., Chicago; WM. SCOTT Co., Buffalo, N. Y.; J. A. BUDLONG EST., 37 Randolph St., Chicago; JOHN WEILAND, Evanston, Ill.

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The original machine with self-oiling cups. The old reliable, the most powerful and least complicated of any on the market.

The Standard Return Steam Trap

It has no equal for simplicity or its working. Ask some one who is using a Standard for his opinion of it.

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KING GREENHOUSES

IRON FRAME
SEMI-IRON FRAME
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PRIVATE ESTATE GREENHOUSES

If you want a Greenhouse that will stand for a long time and one that you will feel proud of, get one of the

KING TYPE

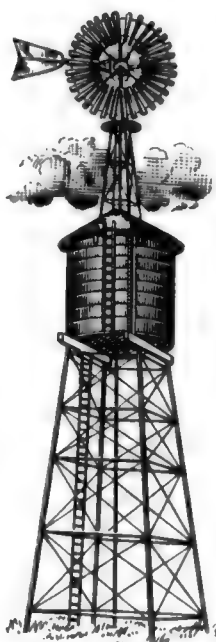
They are economical in the long run, satisfy the most critical, they are designed to withstand all the strains in a greenhouse and produce results.

Write us and we will send bulletins and a question blank to express your requirements on.

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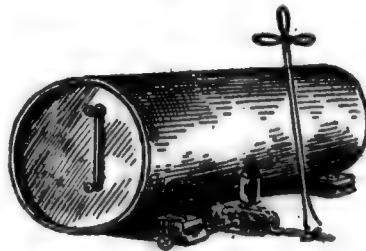
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Aside from good soil, what is it a Florist needs most?

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and wants it handy when he wants it. By our methods he can have it.

Simplex Air Pressure System

WATER WORKS SUPPLIES—ALL KINDS

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Get in line. This adv. will not appear again.



We build our reputation into our "Pedigree" Tanks.

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SOILS AS RELATED TO SPORTS.

Some time ago I told in The Review about a variegated sport of White Enchantress which I had found on one of my benches. I now have several plants of Alma Ward that have produced some fine variegated blooms and I have also had other varieties of carnations that have shown variegations during the last few years, or, in fact, ever since I have been in business as a grower.

Someone has suggested the possibility of the soil having something to do with the tendency toward sporting. Has this been made the subject of investigation? It certainly would be a matter worthy of careful research. There must be some law of nature which, if understood, could be profitably made use of in this connection. What do other readers of The Review know about this subject?

W. C. Scovell.

IVY ON GRAVES.

I planted several graves with hardy ivy during the spring of 1909 and have covered them for the last two winters. When they are uncovered this spring, should they be trimmed out or cut back to keep them within bounds? F. M.

Probably the ivy will be somewhat brown after being uncovered and exposed to the sun and wind for a few days. You need not worry about this, however, as the plants will soon make new growth sufficient to hide any imperfections. Merely cut them back to hold them within bounds and head back any much browned shoots, or straggling ones. C. W.

Covington, O.—W. R. Miller is building a greenhouse at Oakland and Wallace avenues.



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TANKS { Steel, Wood, } TOWERS
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We Want to Buy Some of Your Photographs

WHAT do we want of them? Want to use them in a book we are going to publish. Temporarily it has been nicknamed the "Growing Book" because it is to treat of the flowers, plants and fruits that can be grown in a private greenhouse. It is going to be illustrated just the best we know how and printed right up to the queen's taste. A complete, thoroughly practical, attractive book in every particular. You will be proud to see your photographs in it. If you have any interesting photographs that you think will be just the thing to use in this book, we want to buy them of you. We will pay you a good price. It doesn't matter what kind of a house your photos are taken in—we are not so narrow-minded as to insist they shall be U-Bar. What we want are photos showing results. If you have one worth-while photo, send it along—if half a dozen—so much the better. If we can use any or all of them we will send you check by return mail, paying you regular New York prices. Any we cannot use will promptly return.

If you are fortunate enough to have a U-Bar house that has some bang-up good things in it now, of which you have no photos, let us know,



In short—send along the photograph you have—if you have good subjects for photographing write us when ready.

and if they are subjects we want, we will gladly come at once and photograph them for you.

If some of your subjects are not quite ready, write us when they are at their best and we will hop on the train and come right out with a camera.

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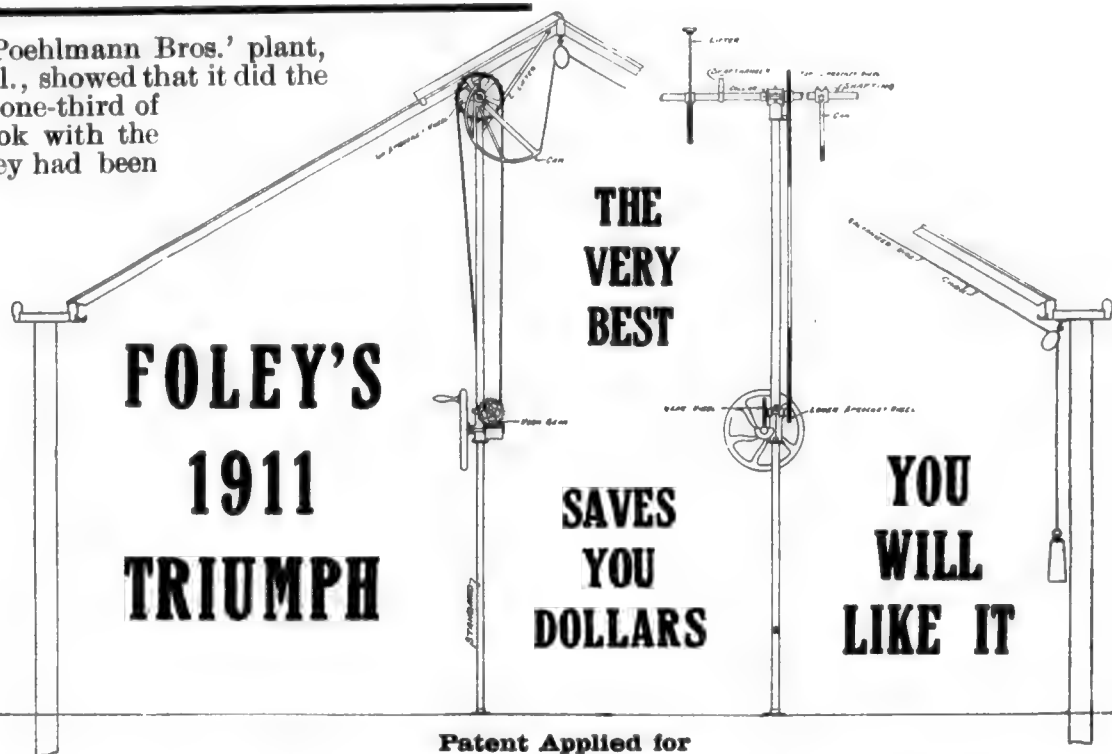
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ADVERTISERS

A TEST

of this machine in Poehlmann Bros.' plant, at Morton Grove, Ill., showed that it did the work easier and in one-third of the time that it took with the type of machine they had been using. Not only does it raise easily, but it closes equally as quick; if you just start the hand wheel it runs down itself and checks its own speed as the sash are about to close.

You would have to see it work to appreciate what a neat, easy running, quick to handle, sure of results machine it is. This machine will operate 250 ft. continuous ventilation from the end of shaft; or, should you so desire, we can fix it so you can operate with same machine one end of house, open any height desired, leaving other end closed, and will open and close sash equally—no more chasing up and down walks when a storm comes up.

We can change your machine so that your present shafting and arms will be all right, and it will pay you in a short time to make the change, to say nothing of the saving thereafter for the years to come.



Patent Applied for



Note these are constructed singly, 10 feet apart, with cross connecting house.

THE COLUMBUS FLORAL CO. has, since writing this letter, ordered, received and paid for two more houses, same size, which pleased them equally as well as the others.

LET US MAKE YOU HAPPY ALSO.

Foley Mfg. Co., Chicago, Ill.

November 18, 1910.

Gentlemen: The material we purchased of you last spring for our two 35 x 400 ft. carnation houses was very nicely gotten out. Our superintendent, Mr. T. M. Halbrooks, erected the two houses in three days, with the assistance of six men. We are very much pleased with the material and your method of doing business.

Very respectfully,

THE COLUMBUS FLORAL CO.
F. S. Miller, Pres.

A full line of the well-known **Giblin Standard Boilers** is now on display in the show rooms at our factory.

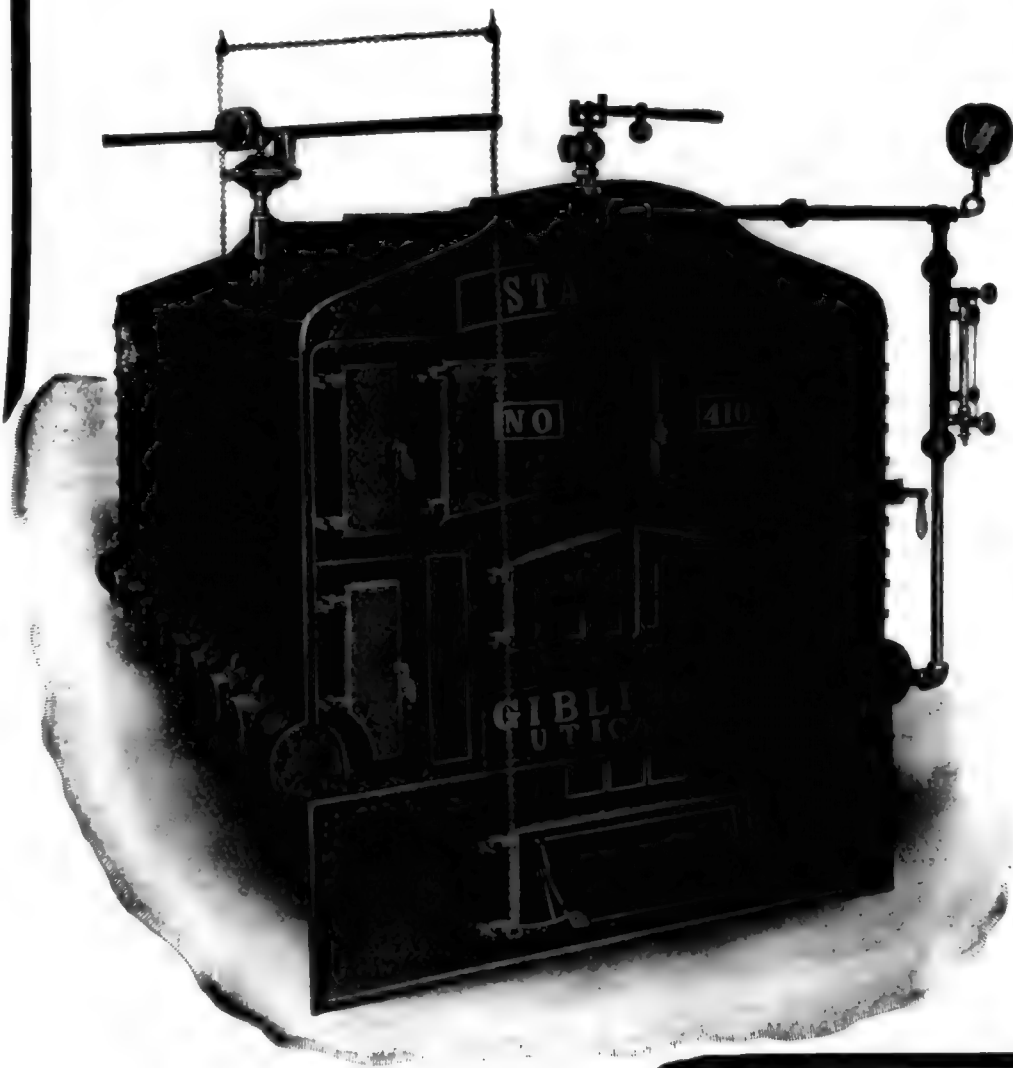
Let us quote you also on all your necessary **pipe and fittings for heating** your new plant, also your steel trusses or Purlin supports.

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Several new ranges are now installing our gutters.

Remember, it costs you nothing to get our prices.

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GREENHOUSE MATERIAL—HOTBED SASH

Louisiana Cypress
Washington Red
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Greenhouse
Hardware and Posts

Brass Screws



The Dietsch Patent
Short Roof
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Patent V and U
Gutters

Galvanized and
Copper Nails

**Houses bright and light, strong and durable, at
a moderate cost—The best money producers.**

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LENOX, MASS.

The Lenox Horticultural Society held a monthly meeting in its rooms in the town building Saturday evening, March 18, and had a splendid display of carnations and roses. A first-class certificate was awarded to Robert Scott & Son, of Sharon Hill, Pa., for the new yellow rose, Melody, which was exhibited by S. S. Pennock-Meehan Co., of Philadelphia. Another first-class certificate was awarded to the same concern for the new rose, Double Pink Killarney, and a vote of thanks was given A. J. Lovelace, superintendent of Wyndhurst, the estate of Mrs. John Sloane, for a vase of lupines.

The judges were Edward Jenkins, superintendent of Bellefontaine; J. W. Pybus, who has charge of the greenhouses on the Salisbury estate, in Pittsfield; George A. Breed, superintendent of Naumkeag, the estate of Joseph Choate, of Stockbridge, and Walter Jack, superintendent of Spring Lawn.

The following new members were admitted: James Masterson, who has charge of the greenhouses at the Spoor estate, in Pittsfield; William Hooper, Christopher Schwab and William Griffin, of this city. There was a program of music and recitations, Walter Jack reciting and George Foulsham, William Hooper and Robert Leslie rendering vocal solos.

Freeport, N. Y.—John Kopp, of 46 Colonial avenue, has filed a petition in bankruptcy. He states that his liabilities are \$9,306.25. His assets consist of two parcels of real estate which are valued at \$3,350.



**You Can't Get a
Gallon Out of a Pint
Measure**

"Any fool knows that," you say. But do they? If so, then why are some of the growers still jollyng themselves into thinking there is real money saved by buying cheap houses and constantly repairing and even replacing them every few years?

It's not the money you save that counts—it's the money you make—so you can save it. Don't keep on squeezing that pint measure. Buy a money maker—our Iron Frame or Half Iron Frame House.

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THE WEEKLY FLORISTS' REVIEW



A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSERYMEN



GREENHOUSE MATERIAL—HOTBED SASH

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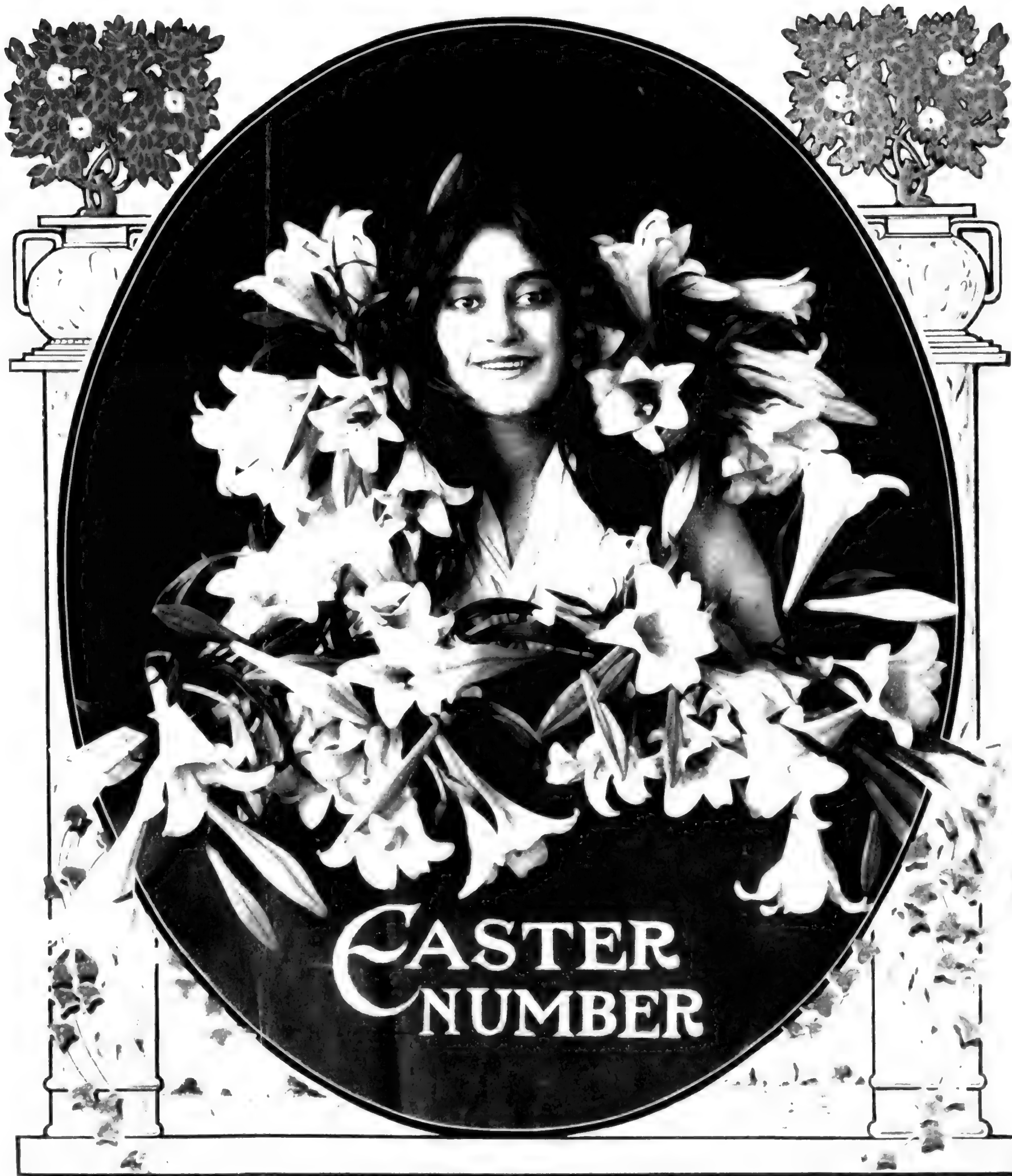
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THE WEEKLY **FLORISTS' REVIEW**



A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSEYMEN



To the man who needs a Boiler

THE KROESCHELL GREENHOUSE BOILER

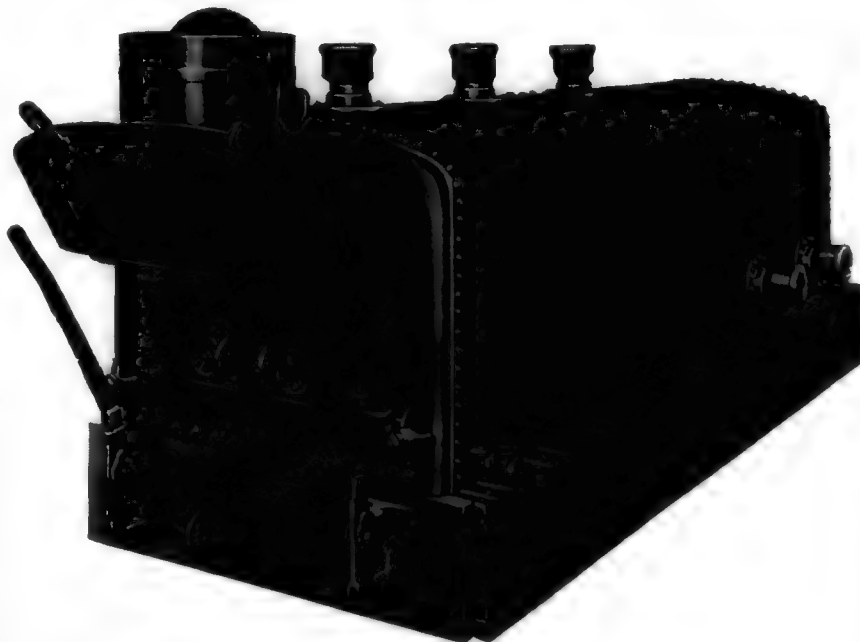
Here is the boiler that is making the most wonderful greenhouse heating record in the world. Florists and gardeners who have used other makes are constantly giving the Kroeschell Greenhouse Boiler the highest praise.

10,788,000 square feet of glass was equipped with the Kroeschell Boiler during the past five years. You will find the new 1910 model **Kroeschell Hot Water Boiler** in every state in the Union and Canada.

Our Eastern business has been exceedingly heavy the past season.

NOT
CAST IRON

ORDER YOUR Kroeschell Boiler NOW



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Over 1500 Cast Iron Boilers were replaced by the Kroeschell Greenhouse Boiler during the past six years. It is a common occurrence for a Kroeschell to replace two to four cast iron boilers at a single place; this is the **CENTRAL HEATING SYSTEM PLAN**, and has saved many florists hundreds of dollars per season in fuel alone, besides a big saving in labor.

OUR HEATING ENGINEER has probably had more practical experience in this line than any other greenhouse man, and we place his experience at your service.

NOT
CAST IRON

WHAT THE USERS SAY

Kroeschell Replaces Three (3) Cast Iron Boilers.

We purchased of you this spring a No. 6 Kroeschell Boiler, which you guaranteed would take the place of three cast iron boilers. Well, the whole thing in a nutshell is this—your word is as good as gold. Night before last we had a severe storm of snow and sleet and a very high wind; we had not the least bit of trouble. We fired the last at 10 p. m., November 24th, and the next morning at 7 o'clock we looked at the houses and found it only 1 degree less than when we fired the last coal, 9 hours earlier. If this isn't magnificent work and a good test, we would be pleased to hear from anyone else that could furnish a better boiler. We know if parties wishing a boiler would get one from you they never would try any other. We think in 5 years' running of this boiler we will have the price saved in the difference in our coal bill. Wishing you the best of success, we remain,

Very truly yours,

ADAM LAUB & SON, Hughsonville, N. Y.

Kroeschell Boiler Better than Tubular Boilers or Cast Iron Boilers.

WASHINGTON COURT HOUSE, OHIO. Have used upright boiler, tubular boiler and cast iron boiler. The **Kroeschell Boiler** heats up better and easier than any other boiler we have ever had anything to do with. If we ever buy another, it will certainly be a Kroeschell. Very truly yours,

POOLE & PURILLANT.

THE KROESCHELL PIPING SYSTEM—

Circulation is perfect. Cheaper and better than 1, 1½, 1½ or 2-in. threaded pipe. Overcomes all the disadvantages of 4-in. cast iron pipe. No deep boiler pits required.

THE KROESCHELL GENERATOR—

Cures sluggish circulation. Water travels three to five times faster. Saves fuel. Prevents boiling over. Water can be heated to 240 degrees without boiling, making it possible to have steam temperatures in your piping if wanted. Greatly improves systems having long mains and coils. Can be connected to any hot water system, no matter what kind of boiler or piping is used. Easy to install—simply attach to your present expansion pipe.

WHAT THE USERS SAY

Cast Iron Boilers Cause Freeze-out—Kroeschell Boilers no Worry.

I bought a No. 2 boiler in 1902. Takes care of 7000 sq. ft. of glass—would take care of 2000 more. I have had a cast iron boiler, but it broke down twice in four years, always in the coldest weather. It broke down Dec. 29, 1904, and I lost all my stock in consequence. I have now two No. 2 and one No. 6 Kroeschell Boilers and do not worry about their breaking down.

GRANT NEWPORT, Cedar Rapids, Iowa.

The Kroeschell Does Our Work Easier than Cast Iron Boilers and Saves 20 to 25% Fuel.

The No. 4 boiler is heating 10,000 sq. ft. of glass—it would take care of 13,000 sq. ft. easy. Have no trouble to keep temperature of 50 and 60 degrees in coldest weather. The boiler has given perfect satisfaction. We had two cast-iron boilers, one rated for 1200 ft. of pipe and one rated for 1500 ft. These boilers never did the work at their best and when the greenhouses were new. According to our experience with yours, we will save 20 to 25 per cent of fuel.

HILD BROS., Lake Forest, Ill.

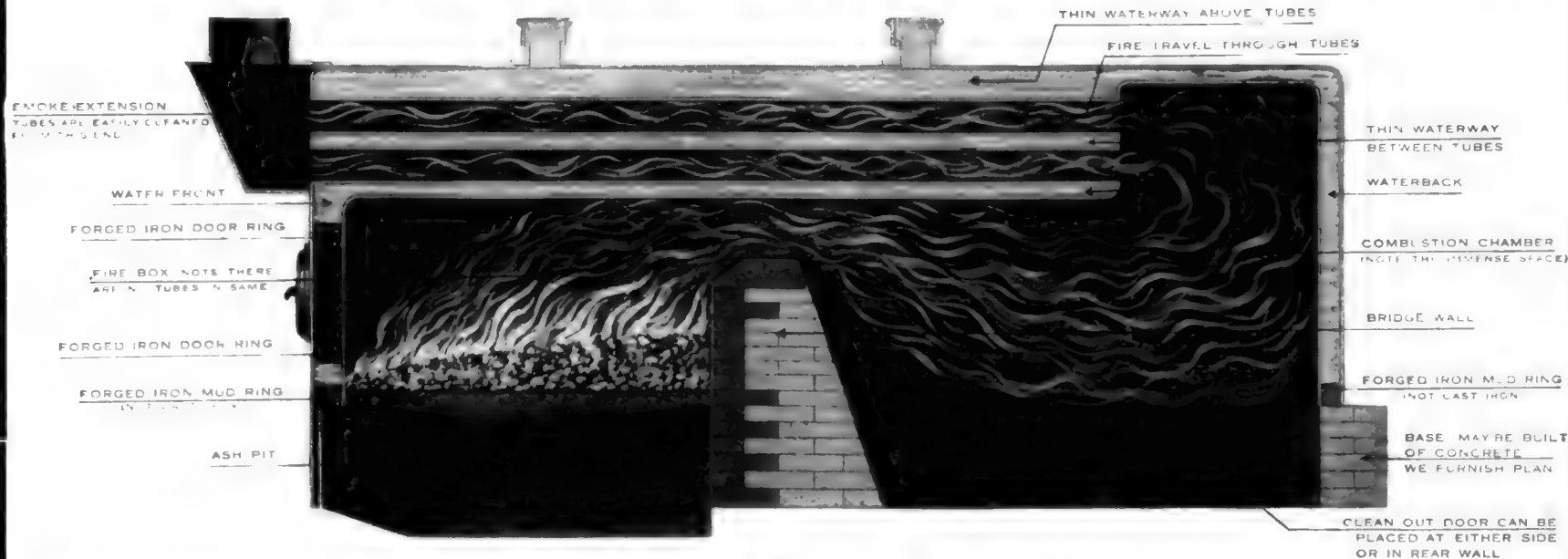
Try the Kroeschell First—It's Ahead of Them All.

I have had eight or ten other types of boilers. The **Kroeschell** is the best I have ever used. Your boiler heats the water very quickly—almost as fast as steam. Yours very truly,

H. K. LEWIS, Dorothy, N. J.

QUICKEST WATER HEATER IN THE WORLD

STUDY
IT



Kroeschell Bros. Co., SEND FOR OUR CATALOGUE **444 W. Erie St., Chicago**



THE "UMBRELLA" ROSE

Some day, let us hope, the process of color printing will be so perfected that it can be applied to newspaper work. Nothing short of the time-consuming processes of printing will do justice to such a subject as the rambler rose shown in the accompanying illustration, photographed in a flower store last Easter. The plant was grown in Philadelphia, but it was a feature of a retailer's display in a western city and attracted much attention, not only because of the unusual shape, but because of the profusion of bloom, the delicacy of coloring and the artistic effect created by the mingling of the pink and white ribbon with the green foliage and the pink and white blooms. The "Umbrella" rose was the name applied to it by nearly everyone who visited the store.

Such plants are not ready sellers in anything but the minority of flower stores. This plant had a selling price of \$15, of which a good part was accounted for by the fine gold finished basket, zinc lined, in which the pot fitted with exactness, being effectually concealed by the mossy covering over the soil. A few such plants are a specially good investment from an advertising point of view. Even though the plants be not sold, they serve to relieve the sameness of the stock of Easter staples—the lilies, the azaleas and the bulbous stock; they give the customer something to exclaim over before turning to the serious business of purchasing, and they give almost every visitor something to tell his friends about. Help them to talk.

EASTER WINDOWS.

Choosing the Accessories.

Gray and brown might not be a first choice for Easter colors themselves, but nobody will deny that they are excellent settings for the spring tints of lavender and pink. There are no better colors, then, for baskets and pot covers, neglecting for once the too trying pinks, which fit the Lorraine begonias, but quarrel with cyclamens and primulas. These grays and browns agree with the yellows, oranges, reds and heliotropes alike. When it comes to buying supplies, beware how you indulge in brilliant mats, basket trimmings and pot covers. For one thing, they fade soon, and at best are suitable for perhaps only one shade or tint of a brilliant

color. More than this, an accessory which rivals the color of the flower detracts from, rather than adds to, its beauty. Invest the same amount of money in cocoa fiber and bark covers. Although more expensive, they are also more refined. You can soon educate your trade to add enough to the selling price of the plant to cover the cost of the cover.

Cheap Trifles or Real Art.

Refrain from investing in cheap trifles and you will find the money for the

nese screen as a background. A fair number of plants will thus make as large a display as twice the number without some such assistance.

Spiræas are best displayed in tall groups, rising here and there from a field of shorter plants. For another plan of the same style, cut snapdragons, carried higher and set in a field of spiræas, would make a good display.

A good special Easter design could be devised of a tall, standing cross of Easter lilies rising from a field of purple and violet cinerarias.

An Easter Egg.

Anything in the egg line, of course, makes an especially suitable Easter feature. If you can not get an egg frame made, fit up a frame of heavy wire screen. Cut a jagged hole where the chick is supposed to pick its way out. Cover the outside with a layer of sphagnum and also fill the inside solidly, except where the cut is and as far back as can be seen. Cover the outside with one kind of cream or white flowers—with carnations if it be a large egg. Three feet in length, completed, is a good show size. Finish the interior, as far as it shows, with yellow or pink. Some nice workmanship will be necessary to get a good shape on the egg and to finish the edges and interior.

Set the egg in the window in a thicket of pussy willows or fruit blossoms. As a setting, arrange a prominent group of lilacs and hydrangeas or Easter lilies. Let the foreground be composed of a path of green moss leading from the egg. Along this path a troop of stuffed ducklings, in interesting poses, can be placed, the head of one barely appearing from the inside, one or more in the act of jumping out, and the others making their way along the path in Indian file. Border this path with low pans of bulbous flowers or ferns. With a little freshening each day, this design will last a week or so, and is a good reminder for the week before Easter. If it could be arranged to have live ducklings, they, of course, would add to the effect.

Displays of Low Plants.

It is a mistaken idea that the low growing plants must always be displayed in a low position. True, a portion of the display must be well down on the floor, but if an unbroken line of the chosen color is carried from the lower mass as high as practicable, they are well displayed.

Suppose we are arranging a window



Pink Rambler in Gold Basket.

better accessories. The average store is cluttered with a lot of material which has neither artistic nor commercial value. What you can save in this way may be invested in movable mirrors, Japanese screens and other art treasures which you can pick up from time to time.

To display advantageously that star of Easter plants, the azalea, arrange for a special window, if for no more than one day. The lighter varieties are best displayed with a black and gold Japa-

To the man who needs a Boiler

THE KROESCHELL GREENHOUSE BOILER

Here is the boiler that is making the most wonderful greenhouse heating record in the world. Florists and gardeners who have used other makes are constantly giving the Kroeschell Greenhouse Boiler the highest praise.

10,788,000 square feet of glass was equipped with the Kroeschell Boiler during the past five years. You will find the new 1910 model **Kroeschell Hot Water Boiler** in every state in the Union and Canada.

Our Eastern business has been exceedingly heavy the past season.

NOT
CAST IRON

WHAT THE USERS SAY

Kroeschell Replaces Three 3 Cast Iron Boilers.

We purchased of you this spring a No. 6 Kroeschell Boiler, which you guaranteed would take the place of three cast iron boilers. Well, the whole thing in a nutshell is this: your word is as good as gold. Night before last we had a severe storm of snow and sleet and a very high wind; we had not the least bit of trouble. We fired the last at 10 p. m., November 21st, and the next morning at 7 o'clock we looked at the houses and found it only 1 degree less than when we fired the last coal, 9 hours earlier. If this isn't magnificent work and a good test, we would be pleased to hear from anyone else that could furnish a better boiler. We know it parties wishing a boiler would get one from you; they never would try any other. We think in 5 years' running of this boiler we will have the price saved in the difference in our coal bill. Wishing you the best of success, we remain,
Very truly yours,
ADAM LAUR & SON, Hughsonville, N. Y.

Kroeschell Boiler Better than Tubular Boilers or Cast Iron Boilers.

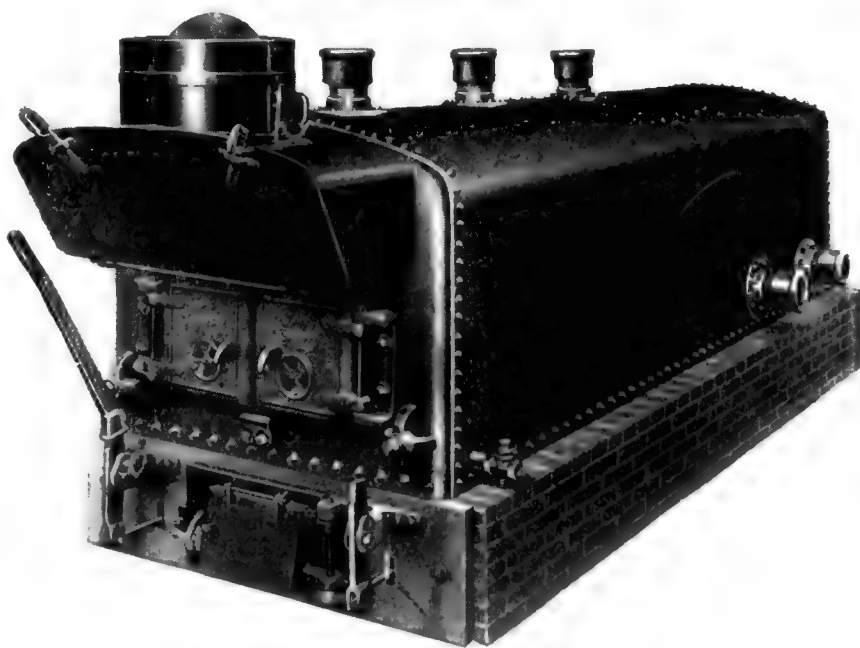
WASHINGTON COURT HOUSE, OHIO.
Have used upright boiler, tubular boiler and cast iron boiler. **The Kroeschell Boiler heats up better and easier** than any other boiler we have ever had anything to do with. If we ever buy another, it will certainly be a Kroeschell.
Very truly yours,
POOL & PURCELL.

ORDER

YOUR

Kroeschell Boiler

NOW



Kroeschell vs. Cast Iron Boilers

Over 1500 Cast Iron Boilers were replaced by the Kroeschell Greenhouse Boiler during the past six years. It is a common occurrence for a Kroeschell to replace two to four cast iron boilers at a single place; this is the **CENTRAL HEATING SYSTEM PLAN**, and has saved many florists hundreds of dollars per season in fuel alone, besides a big saving in labor.

OUR HEATING ENGINEER has probably had more practical experience in this line than any other greenhouse man, and we place his experience at your service.

NOT
CAST IRON

WHAT THE USERS SAY

Cast Iron Boilers Cause Freeze-out—Kroeschell Boilers no Worry.

I bought a No. 2 boiler in 1902. Takes care of 7000 sq. ft. of glass would take care of 20000 more. I have had a cast iron boiler, but it broke down twice in four years, always in the coldest weather. It broke down Dec. 29, 1904, and I lost all my stock in consequence. I have now two No. 2 and one No. 6 Kroeschell Boilers and do not worry about their breaking down.

GRANT NEWPORT, Cedar Rapids, Iowa.

The Kroeschell Does Our Work Easier than Cast Iron Boilers and Saves 20 to 25% Fuel.

The No. 4 boiler is heating 10,000 sq. ft. of glass—it would take care of 13,000 sq. ft. easy. Have no trouble to keep temperature of 50 and 60 degrees in coldest weather. The boiler has given perfect satisfaction. We had two cast-iron boilers, one rated for 1200 ft. of pipe and one rated for 1500 ft. These boilers never did the work at their best and when the greenhouses were new. According to our experience with yours, we will save 20 to 25 per cent of fuel.
HIND BROS., Lake Forest, Ill.

Try the Kroeschell First—It's Ahead of Them All.

I have had eight or ten other types of boilers. **The Kroeschell is the best I have ever used.** Your boiler heats the water very quickly—almost as fast as steam. Yours very truly,
H. K. LEWIS, Dorothy, N. J.

THE KROESCHELL PIPING SYSTEM—

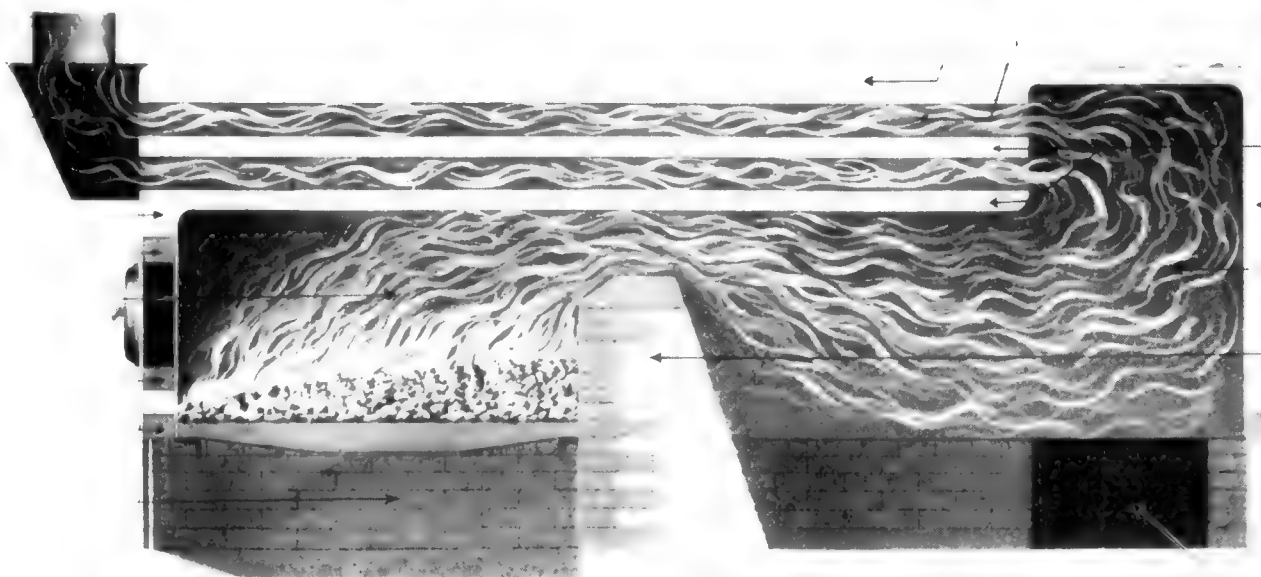
Circulation is perfect.
Cheaper and better than 1, 1½, 1½ or 2-in. threaded pipe.
Overcomes all the disadvantages of 1-in. cast iron pipe.
No deep boiler pits required.

THE KROESCHELL GENERATOR—

Cures sluggish circulation.
Water travels three to five times faster.
Saves fuel.
Prevents boiling over.
Water can be heated to 210 degrees without boiling, making it possible to have steam temperatures in your piping if wanted.
Greatly improves systems having long mains and coils.
Can be connected to any hot water system, no matter what kind of boiler or piping is used.
Easy to install—simply attach to your present expansion pipe.

QUICKEST WATER HEATER IN THE WORLD

STUDY
IT



Kroeschell Bros. Co., SEND FOR OUR CATALOGUE **444 W. Erie St., Chicago**



THE "UMBRELLA" ROSE

Some day, let us hope, the process of color printing will be so perfected that it can be applied to newspaper work. Nothing short of the time-consuming processes of printing will do justice to such a subject as the rambler rose shown in the accompanying illustration, photographed in a flower store last Easter. The plant was grown in Philadelphia, but it was a feature of a retailer's display in a western city and attracted much attention, not only because of the unusual shape, but because of the profusion of bloom, the delicacy of coloring and the artistic effect created by the mingling of the pink and white ribbon with the green foliage and the pink and white blooms. The "Umbrella" rose was the name applied to it by nearly everyone who visited the store.

Such plants are not ready sellers in anything but the minority of flower stores. This plant had a selling price of \$15, of which a good part was accounted for by the fine gold finished basket, zinc lined, in which the pot fitted with exactness, being effectually concealed by the mossy covering over the soil. A few such plants are a specially good investment from an advertising point of view. Even though the plants be not sold, they serve to relieve the sameness of the stock of Easter staples—the lilies, the azaleas and the bulbous stock; they give the customer something to exclaim over before turning to the serious business of purchasing, and they give almost every visitor something to tell his friends about. Help them to talk.

EASTER WINDOWS.

Choosing the Accessories.

Gray and brown might not be a first choice for Easter colors themselves, but nobody will deny that they are excellent settings for the spring tints of lavender and pink. There are no better colors, then, for baskets and pot covers, neglecting for once the too trying pinks, which fit the Lorraine begonias, but quarrel with cyclamens and primulas. These grays and browns agree with the yellows, oranges, reds and heliotropes alike. When it comes to buying supplies, beware how you indulge in brilliant mats, basket trimmings and pot covers. For one thing, they fade soon, and at best are suitable for perhaps only one shade or tint of a brilliant

color. More than this, an accessory which rivals the color of the flower detracts from, rather than adds to, its beauty. Invest the same amount of money in cocoa fiber and bark covers. Although more expensive, they are also more refined. You can soon educate your trade to add enough to the selling price of the plant to cover the cost of the cover.

Cheap Trifles or Real Art.

Refrain from investing in cheap trifles and you will find the money for the



Pink Rambler in Gold Basket.

better accessories. The average store is cluttered with a lot of material which has neither artistic nor commercial value. What you can save in this way may be invested in movable mirrors, Japanese screens and other art treasures which you can pick up from time to time.

To display advantageously that star of Easter plants, the azalea, arrange for a special window, if for no more than one day. The lighter varieties are best displayed with a black and gold Japa-

nese screen as a background. A fair number of plants will thus make as large a display as twice the number without some such assistance.

Spiraeas are best displayed in tall groups, rising here and there from a field of shorter plants. For another plan of the same style, cut snapdragons, carried higher and set in a field of spiraeas, would make a good display.

A good special Easter design could be devised of a tall, standing cross of Easter lilies rising from a field of purple and violet cinerarias.

An Easter Egg.

Anything in the egg line, of course, makes an especially suitable Easter feature. If you can not get an egg frame made, fit up a frame of heavy wire screen. Cut a jagged hole where the chick is supposed to pick its way out. Cover the outside with a layer of sphagnum and also fill the inside solidly, except where the cut is and as far back as can be seen. Cover the outside with one kind of cream or white flowers—with carnations if it be a large egg. Three feet in length, completed, is a good show size. Finish the interior, as far as it shows, with yellow or pink. Some nice workmanship will be necessary to get a good shape on the egg and to finish the edges and interior.

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A lilac and green window is a pleasant change after the aggressive coloring of the begonias. Purple and violet cinerarias may form the principal attraction, with cut lilacs and Sprenger plants.

An Easter lily window may be arranged with two lines starting from each front corner of the window and extending far to the rear, perspective fashion. At the rear place a showy group of hydrangeas, and plant either side of the lily line with valley, hyacinths or tulips. Gertrude Blair.

BASKETS OF RAMBLERS.

The plant basket shown on this page was one of the most attractive seen in a Chicago flower store last Easter, where it was tagged with a selling price of \$12. The braided basket was of pink and white, excellently in keeping with the character of the occasion. The Crimson Ramblers were splendidly flowered and the spiraea at the fullness of its

actual article on display; when the customer has made his selection the plant is tagged and set away in the storeroom for delivery and its place is taken by another arrangement, whether or not of similar character, for the processes of selling and making up are proceeding simultaneously.

EASTER BASKETS.

The Early Preparations.

Be careful of every detail of the coloring of your Easter baskets. If you must use a heliotrope-tinted basket for quid azaleas, restrain it or cover it with new material. Cut off any faded straw trimmings and wrap the handle with fiber ribbon or satin.

Pans for baskets should be planned some weeks in advance of Easter, with due reference to the coloring and general adaptability of the plants to one another. The decorations can be added quickly at any time.

The average holiday plant basket is filled as full as the pan will permit and some on top, stuffed to the brim. The aim seems to be to fill every inch of space, from the bottom of the pan to the top of the handle, religiously setting every plant bolt upright and aiming at a pyramid shape for the group.

center of the basket, but of the group—and assemble under it, close together, two or three plants of lower growing habit, to avoid rivaling the kentia in height or style.

As to coloring, there are as many tones of green as of any other color. There are violet greens, red greens, yellow greens, blue greens, in innumerable variations and combinations, and one should be as careful of these as we ever are of reds and scarlets and pinks. With the kentia we will group a short rambler rose, a table fern or two and a Rex begonia, and on the far edge a sprinkling of white crocus, through which a duckling is pushing his way to see the world.

Other Arrangements.

A bulbous basket will take in a combination such as Easter lilies, yellow tulips, crocus and purple pansies. Tiny square and round baskets of pansies and crocus would surely sell, while a more elaborate arrangement of ericas, roses, or bulbous stock and Farleyense would be higher priced.

Another: A Boston fern with a marguerite plant and candidum lilies. Trim a high-handled basket with tree catkins, a spray or two of peach blossoms in an underground vase, a Spiraea Gladstone and some Murillo tulips.

Azaleas are better with no company in baskets, unless it is a handle trimming of outdoor material, and a moss and pansy plant covering for the soil.

Whatever grouping is undertaken, let no one plant interfere with the lines of another. Let them fall into the same lines and groups of lines. Be liberal with vacancies and openings among the foliage. Tilt a plant against the edge of the basket once in a while. Make the view agreeable from every side of the basket. Gertrude Blair.

WHERE EXTREMES MEET.

In the Easter stock of the up-to-date flower store there must be a meeting of extremes—some customers demand the extreme of simplicity, while others are not to be satisfied with anything less than the most elaborate plant combination the florist can provide. As an example of extremes, take the big basket of azaleas, Souper roses, primulas and crotons figured in the illustration on page 29, and for its antithesis there is the crocus and scilla arrangements on page 31. These simple flowers of spring have proved good sellers among the class of trade of discriminating taste. In the illustrations both crocuses and scillas are in pottery in the form of baskets, with grape embellishments. Of course these high-class receptacles represent rather more in the selling price than do the flowers themselves, and such stock is not to be offered where the class of trade handled will not stand for a fair price.

On the other hand, in the big combination baskets the receptacle usually represents only a small part of the total cost of the arrangement. This class of thing usually appeals most strongly to the flower buyers who have not had their money long enough to feel quite natural with it; they are willing to give up \$15, or \$25 or more, providing the arrangement is sufficiently showy. It must be large and it must be full of plants. The ribbon is almost as essential as any other part of the combination.

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With a Kentia in the Center.

Select a tall, slender plant, such as a kentia palm, for the center—not the



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Anyone can plant tulips in a pan, but there are no great number of the stores

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Ananas sativus variegatus is an all-the-year-round plant, but it is an especially good Easter subject. The illustration on page 30 shows the variegated pineapple in a gold basket. The plant was removed from the pot in which it was grown and planted directly into the glass dish within the basket. The retailer who showed these in his Easter display last year sold his entire stock in short order, though he was wise enough to have not more than two of the plants on view at any one time; each one as sold was tagged in the customer's presence and set away for delivery, this retailer having found that it is much easier to sell a novelty when only a few are shown, creating the impression, without saying so, that not many customers will be fortunate enough to be supplied.

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price and the geraniums \$1.50, at which both turned the retailer a good profit.

Shown in the same illustrations are some small ericas in one of the white waterway affairs, and in the other are some crocuses in one of the green enameled tin receptacles, this one containing three of the little white square china jars that these latticework affairs are made to hold.

POPULAR PRICED PLANTS.

It was a good many years ago that the retailers catering to the high class trade in big cities began to offer combinations of flowering plants, arranged in baskets or hampers. At the start the tendency was toward large arrangements, containing a great variety of stock, and perhaps it was for this reason that the custom made little progress outside the larger cities—it was a number of years before the retailers in towns of 50,000 population or less began to offer plant arrangements, employing the accessories used in the large cities. For a long time the retailers in the provincial cities thought their trade did not care for the embellishment of plants; they said their people would not pay a price which would meet the cost of the accessories, let alone turning a profit on them. Now all this is changed. Within the last few years florists in the smaller cities, and even in the country towns, have found that an appropriate combination of plant and receptacle doubles salability; scarcely anyone will buy even a single pot of Easter lilies unless the pot is covered with crepe paper, if nothing more.

The tendency of late years has been away from the big combinations of plants; now the majority of plants offered for Easter sale are shown simply one variety planted in an appropriate receptacle. The illustrations on pages

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It was a good many years ago that the retailers catering to the high class trade in big cities began to offer combinations of flowering plants, arranged in baskets or hampers. At the start the tendency was toward large arrangements, containing a great variety of stock, and perhaps it was for this reason that the custom made little progress outside the larger cities. It was a number of years before the retailers in towns of 50,000 population or less began to offer plant arrangements, employing the accessories used in the large cities. For a long time the retailers in the provincial cities thought their trade did not care for the embellishment of plants; they said their people would not pay a price which would meet the cost of the accessories, let alone turning a profit on them. Now all this is changed. Within the last few years florists in the smaller cities, and even in the country towns, have found that an appropriate combination of plant and receptacle doubles salability; scarcely anyone will buy even a single pot of Easter lilies unless the pot is covered with crepe paper, if nothing more.

The tendency of late years has been away from the big combinations of plants; now the majority of plants offered for Easter sale are shown simply one variety planted in an appropriate receptacle. The illustrations on pages

32 and 33 show such combinations of plant and plant receptacle. In one of these hyacinths are shown in a green, unglazed jar, the color being slightly darker than the color of the foliage. In another is a Dr. Encke azalea transferred from its pot into the inner receptacle of one of the delicate white china jardinières. In another, several primulas are shown in one of the gold baskets which have been so popular of late. This was an oval basket. Still another of the combinations shows a genista in a dumb-bell shaped receptacle of green, unglazed pottery, which attracted by its oddity as well as by the tastefulness of the combination. The yellow of the flower and the yellow of the ribbon rosette combined most harmoniously with the green of foliage and receptacle. All of these articles sold like hot cakes last Easter in a store the proprietor of which says frankly that though he caters to an exceedingly well-to-do trade, the bulk of his sales are on just such articles priced at from about \$3 to \$7.50.

GENISTA AND GOLD.

Gold has recently been having a phenomenal run with the supply houses; gold baskets have been used in some stores almost to the exclusion of everything else, though the average florist finds that it is better policy to buy a few pieces of a great many different styles than to stock up heavily with any one kind of plant receptacle. However, for some plants nothing is so well suited as the gold basket; for the genista it is the acme of appropriateness. The plant shown in the illustration on this page presents an especially harmo-

COST OF DELIVERY.

The Old Method and the New.

The retail florist in a large city has many trials and tribulations, as we all know. One of the difficulties to solve is the punctual delivery of our goods to widely separated sections of the city, perhaps on the same morning, at the least possible expense. Quite a few retail florists have turned to the motor car as a means of facilitating their deliveries, and in the issue of the Review for March 9 the writer compared the advantages of the auto and the horse, with all points seemingly in favor of the former.

Every phase was considered, excepting one—the relative cost. This, of course, is one of the most important points and should be carefully gone into before investing in an auto. The writer could conceive of no better way of getting at the facts than by taking up the matter with a number of florists using horses and autos in different cities. Consequently a list of questions was mailed to some fifteen retailers now using autos. The answers were incomplete; still I was able to make the following deductions:

The Horse.

First of all, let us consider the general method of delivery—the horse. As no two firms work under just the same conditions or follow the same rules for making deliveries, we will have to treat this matter in a general way. Some florists keep a number of wagons busy all day, while with others one horse can do all the work.

THE HORSE.

Invested.

Two fairly good florists' delivery wagons will cost about	\$ 600.00
Three good horses will cost	450.00
Two good sets of harness will cost	80.00

Total investment

Operation and Maintenance.

Feed and bedding per year at \$2.80 per week per horse	436.80
Shoeing at \$2 per month per horse	72.00
Veterinary surgeon's services	50.00
One of the greenhouse employees is usually called upon to look after the stable, this costing probably 50c per day	182.50
Repair on wagons and harness	35.00
Heating wagons	25.00
Depreciation on investment at 10%	113.00
Two drivers' wages at \$10 per week	1,040.00
Interest on investment at 5%	56.50
Insurance	15.00

One year's cost

Of course these figures may not fit any individual case, but they represent the average florist's expense in operating two one-horse wagons.

The Automobile.

To arrive at the cost of operating an automobile delivery car is a little more difficult than to figure the cost for a horse and wagon, for the reason that the cost of repairs depends largely upon the way the machine is handled and on the further fact that most florists' machines are new; the cost for up-keep may increase when the autos are older.

This is the way the autos average up with the retailers who gave me their figures:

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Invested.

One good auto delivery car will readily accomplish as much as two or even three one-horse wagons, providing the auto is in the hands of a good man. This car will cost, equipped	\$1,400.00
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Operation and Maintenance.

Average daily mileage, 45 miles per day, or 16,425 miles per year of 365 days	
Tire expense at 2c per mile	\$ 328.50
Gasoline and lubricating oil at 1 1/4c per mile	205.31
Repairs per year	50.00
Chauffeur's wages at \$15 per week	780.00
Insurance, fully protected	125.00
Interest on investment at 5%	70.00
Depreciation at 15% per year	210.00

One year's cost

An auto can readily be heated from the heat of the muffler, thus effecting a saving of \$25 per year.

There is no doubt that the cost of operating an auto or delivering with horses varies considerably under different conditions. These, of course, every man should know. One thing remains a fact: gasoline, lubricating oil, tires, repairs, etc., cost just about the same, be it in New York or some little town on the western coast. Autos are also the same price almost everywhere in the United States.

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Of course, with a firm that requires only one wagon, the proportion of the cost would be somewhat different. In the first place, a less expensive machine could be purchased. Then the mileage would be cut in half, meaning a considerable reduction in operating expenses. Painting and overhauling of wagons and autos has not been taken into consideration, as both



Genistas in Gold Basket with Gold Tie.

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The Big Baskets of Flowering Plants are Still in High Favor with the Newrich.

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With the above conclusions arrived at, what kind of a car should we purchase? In this matter I will endeavor to give a few pointers in a future issue.

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Colors, Tints and Shades.

In addition to the principle stated in the last chapter of this article, as to the opposite colors in the circle being harmonious in combination, as well as their dependent tints and shades, we are about to arrive at another important principle, which can be discussed after we obtain a clear understanding of the terms, tint and shade. A pure color is the normal tone. A tone is any grade of a named color. A tint is a light tone of any color. A shade is a dark tone.

Since any flower is composed of two

or more colors, it is likely to run into tints and shades of all these colors. As we learned in the last chapter, the fact that one flower is composed of this system of colors makes its color plan a complex one to begin with. Then, when we come to combining these complex systems of color designing one with the other, unless we have color instincts we are going to be lost in the maze. It follows that putting two flowers of different colors together is no trifling matter.

The Allowable and the Admirable.

All these delicate color influences determine the niceties of fine harmony and make the differences between allowable and exquisite coloring. For example, many pink and lavender sweet peas make fair combinations, but, if you wish to strike a chord of perfect harmony, select a rich, dark violet and set it close to a light lavender pink, and this illustrates our next principle, as expressed in these words: The deeper shades of a normal color

are best combined with the lightest tints of its own or a harmonious color.

This principle, namely, the common color strain which runs through all parts of a harmonious combination, is clearly discerned in the color scheme of any blooming plant, which invariably shows a tint or shade of one of its normal colors running through flower, bud, seed, foliage and stem. Take as an illustration a cineraria. A purple one will show a lavender tint under the leaves or on the stems. Sometimes it will be a reddish lavender; sometimes it will be a more decided blue lavender. In either case it is an excellent illustration of the fact that red and blue make purple. The general tone of the upper foliage will be that of a purple green, rather than a yellow green or any other green.

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Feed and bedding per year at \$2.80 per week per horse\$ 436.80
Shoeing at \$2 per month per horse..... 72.00
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Insurance, fully protected 125.00
Interest on investment at 5% 70.00
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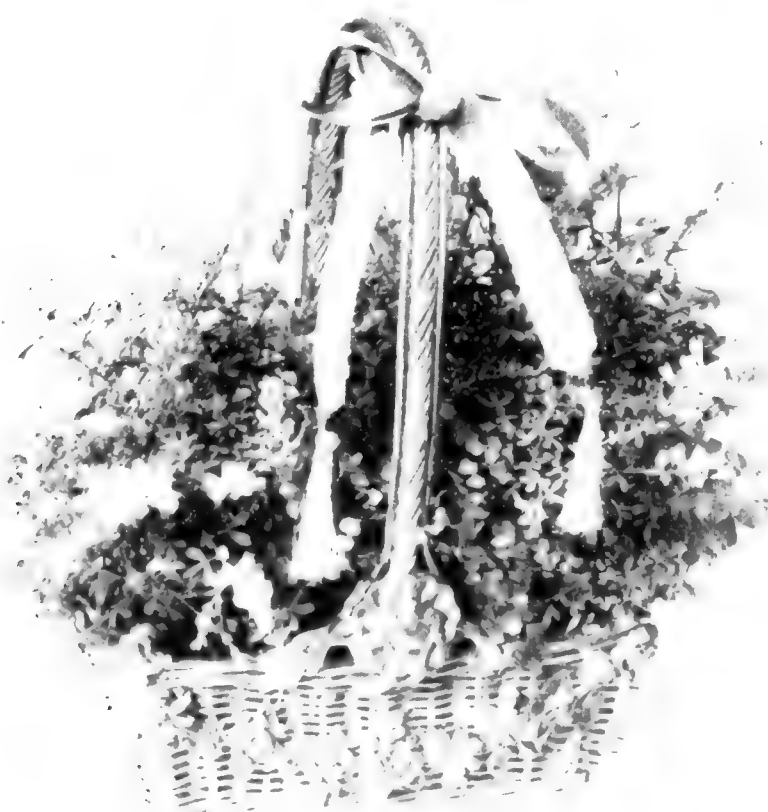
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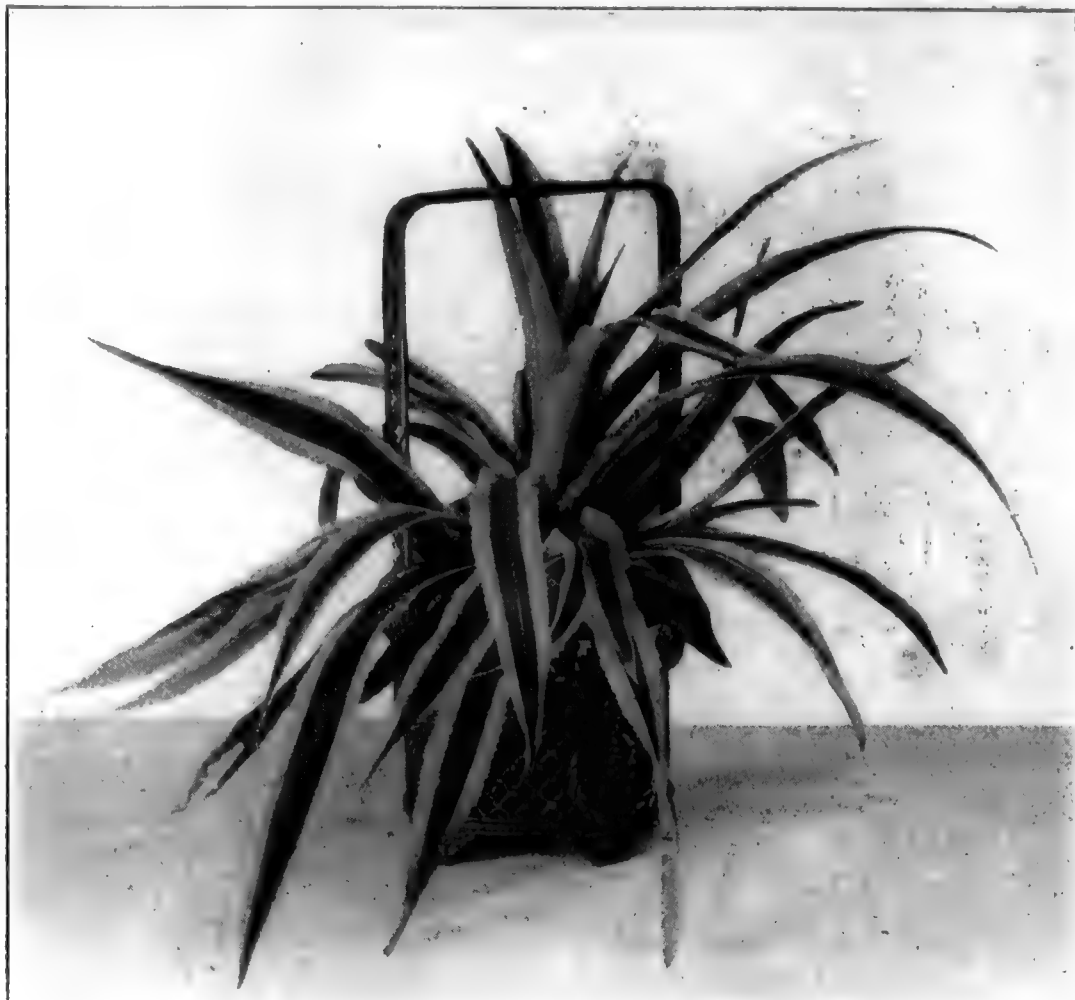
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Gertrude Blair.

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The modern high class flower store contains no counters. It is impossible to make an artistic display of stock in a store arranged like the typical dry goods establishment, with an aisle down the center, counters and wall cases. Especially at such a time as Easter it becomes desirable to have the extra space provided by the removal of counters. Most Easter plants can be shown standing on the floor and plant stands are available where improved effect is to be had by elevation.

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Enough for the historical. From what I can hear, lilies seem to be plentiful for Easter; also they are of pretty good quality. Do not move a lily from a warm house to one 15 or 20 degrees cooler unless the buds are white and are ready to burst open. After that they will expand in almost any temperature.

Of late we have had many days of bright sunshine, which has tended to upset our calculations, especially on bulbous stock. Shading to keep off the direct rays of the sun will help greatly.

As yet rhododendrons show little signs of opening their buds, but when they finally do start to open the plant is shortly full of bloom. The great majority of azaleas will be early. A good way to retard them is to set them under a high bench and cover with tissue paper.

We are all crowded just now, and we must maneuver. Think what is of most value to you, and some things not so important must give place to those that are paramount.

Do not expect all the buds on the hybrid perpetuals to be out at once. It is not the way of a rose, and your customer will be more pleased if a few flowers are expanded and a few buds are to come. I have found there is a growing preference among the people for a plant with some buds yet to come.

Selling and Delivery.

Of course you have all had advice about being prepared for the Easter rush, for it is sure to come, no matter what the weather is. I do not propose



The Modern Flower Store is Counterless.



Crocuses and Scillas in Appropriate Receptacles are Fine Sellers.

to go into detail now, because any hints I could give would be a repetition of the old story. Be in a perfect state of preparedness and put nothing off. Provide yourself with plenty of efficient help. Other trades take on a lot of extra help at the rush time, and if it is not as efficient as your steady help, no harm can come of it, for your customers, seeing the place full and a rush of business, will not expect the same treatment they would get in ordinary days.

The trimming or decorating of all plants sent out nowadays has grown to be a great feature of the business. You must keep to the front in this, as well as in other features. The smallest plant is never sent out or handed to a customer unless the pot is enveloped with green paper tied with ribbon to match. As the article rises in value the decoration becomes more elaborate, and if you do what you ought you will charge enough to cover the cost. Many a plant of poor appearance or imperfect form is sold through the judicious use of accessories.

The retailer who has only a limited area of a city store is terribly congested at Easter, and the man who has a conservatory at his back, or a range of glass in connection, is to be congratulated.

Division of labor is a great thing. It does not take a great schooling to teach a young man to trim a plant tastefully, and the most handy at that may be a poor salesman. Good salesmen should not be expected to do the work that much cheaper help can do as well.

One of the most trying things connected with these busy times is the delivery. At least eighty-five per cent of our sales have to be delivered. It is money made, and made quickly, to have a man who understands the city and is able to map out the trips in their successive order. Give particular attention to this end of the business.

W. J. Vesey, Jr.

Newark, N. J.—The Magnolia Floral Co. has been incorporated here, with a capital stock of \$25,000, to engage in both wholesale and retail business.

THE USE OF LEAF-MOLD.

I should like to know whether leaf-mold is good for carnations and geraniums, as I have a chance to get as much as 1,000 loads right from the woods. If well rotted, would this make a good soil for greenhouses? If you have had any experience with this kind of soil, I should like to know all about it.

C. W. C.

Leaf-mold is a most excellent potting medium for many varieties of plants, but it is too light to be of any value for carnations and geraniums. While they will grow fairly well in soil containing a proportion of leaf-mold, they succeed much better in loam. However, for sowing seeds of nearly all

kinds a large proportion of leaf-mold, with some sand to give it porosity, is the best compost procurable. There are also many plants, such as Lorraine begonias, ferns of many varieties, many foliage plants and quite a few bedding plants in the earlier stages, which grow better in a compost containing plenty of leaf-mold than in anything else. By all means secure a quantity of the leaf-mold. You will find it invaluable for many purposes; in fact, no florist is properly equipped without a supply of rotted leaves. For mixing in soil for benches it is not equal to well decayed manure, but if you have a naturally stiff, retentive loam, a little may advantageously be added.

C. W.



GROWING FERNS FROM SPORES.

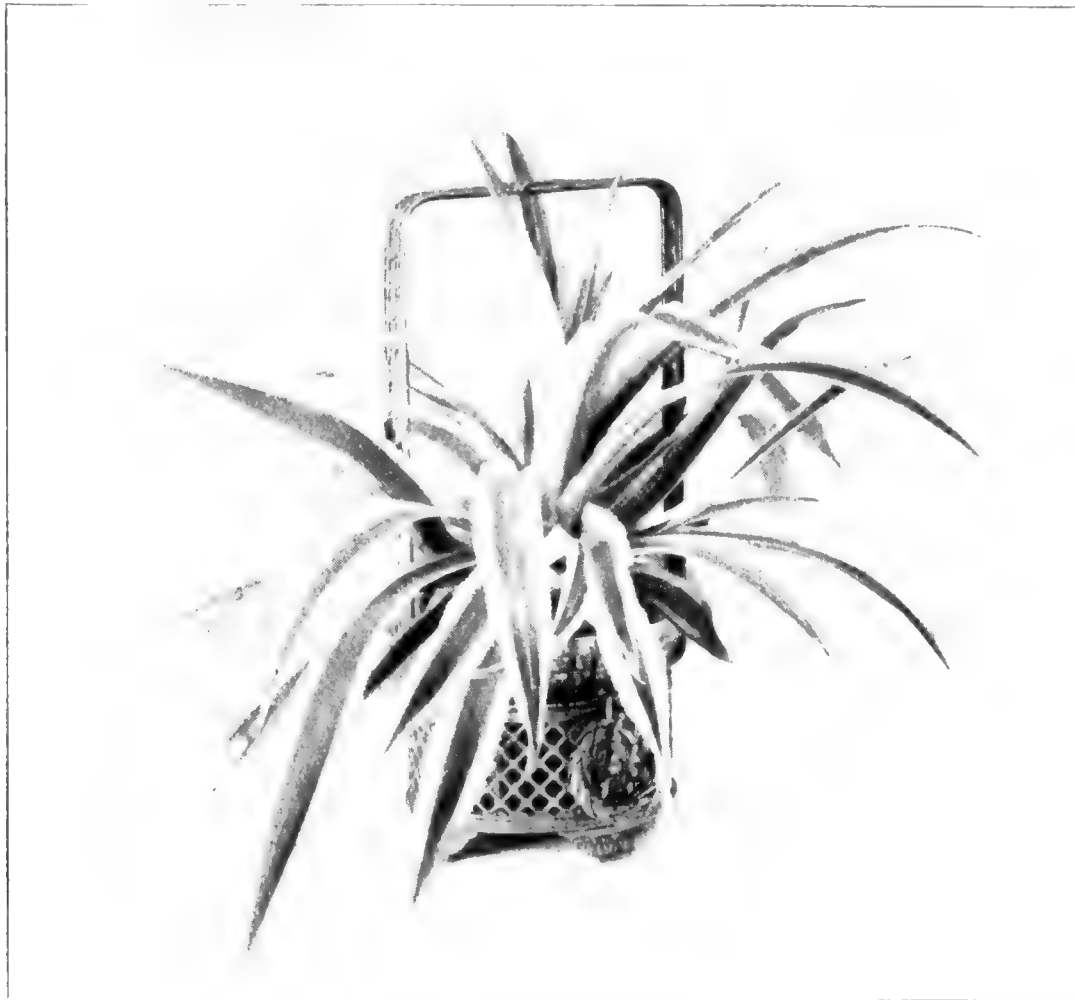
Please give us a brief description of the process of growing small ferns from spores.

G. S. C.

Having the spores ready for sowing, the first step is to prepare some pots in which to sow them. Take a sufficient number of clean 6-inch pots—new pots are best for the purpose—and fill them two-thirds full of drainage material; either broken pots or clean cinders will do. Then fill up with fine soil to within half an inch of the top, pressing down the soil smoothly and firmly. The best soil is a peaty mixture containing a fair proportion of sand, but no manure. In order to kill weed seeds and fungi, the soil should be sterilized. Give the soil in the pots a good watering and allow it to drain for an hour or two before sowing.

The spores should be sown thinly on the surface of the soil, and the pots should then be plunged in sand or ashes in a propagating frame, in order to retain the moisture. If no frame is available in the propagating house, cover the pots with panes of glass and protect from the sun. The object of this is to conserve the moisture, so that no watering will be needed before the spores germinate.

As soon as the seedlings show signs of making a leaf—or, rather, when the first growth or prothallus reaches full size—the seedlings may be pricked out in small clumps into other pots or into flats, in which they may remain until large enough to pot off. The seedlings require shade during all the early stages of their growth, with a night temperature of 60 to 65 degrees, and should always be kept moist.



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Do not expect all the buds on the hybrid perpetuals to be out at once. It is not the way of a rose, and your customer will be more pleased if a few flowers are expanded and a few buds are to come. I have found there is a growing preference among the people for a plant with some buds yet to come.

Selling and Delivery.

Of course you have all had advice about being prepared for the Easter rush, for it is sure to come, no matter what the weather is. I do not propose



The Modern Flower Store is Counterless.



Crocuses and Scillas in Appropriate Receptacles are Fine Sellers.

to go into detail now, because any hints I could give would be a repetition of the old story. Be in a perfect state of preparedness and put nothing off. Provide yourself with plenty of efficient help. Other trades take on a lot of extra help at the rush time, and if it is not as efficient as your steady help, no harm can come of it, for your customers, seeing the place full and a rush of business, will not expect the same treatment they would get in ordinary days.

The trimming or decorating of all plants sent out nowadays has grown to be a great feature of the business. You must keep to the front in this, as well as in other features. The smallest plant is never sent out or handed to a customer unless the pot is enveloped with green paper tied with ribbon to match. As the article rises in value the decoration becomes more elaborate, and if you do what you ought you will charge enough to cover the cost. Many a plant of poor appearance or imperfect form is sold through the judicious use of accessories.

The retailer who has only a limited area of a city store is terribly congested at Easter, and the man who has a conservatory at his back, or a range of glass in connection, is to be congratulated.

Division of labor is a great thing. It does not take a great schooling to teach a young man to trim a plant tastefully, and the most handy at that may be a poor salesman. Good salesmen should not be expected to do the work that much cheaper help can do as well.

One of the most trying things connected with these busy times is the delivery. At least eighty-five per cent of our sales have to be delivered. It is money made, and made quickly, to have a man who understands the city and is able to map out the trips in their successive order. Give particular attention to this end of the business.

W. J. Vesey, Jr.

Newark, N. J. The Magnolia Floral Co. has been incorporated here, with a capital stock of \$25,000, to engage in both wholesale and retail business.

THE USE OF LEAF-MOLD.

I should like to know whether leaf mold is good for carnations and geraniums, as I have a chance to get as much as 1,000 loads right from the woods. If well rotted, would this make a good soil for greenhouses? If you have had any experience with this kind of soil, I should like to know all about it.

C. W. C.

Leaf mold is a most excellent potting medium for many varieties of plants, but it is too light to be of any value for carnations and geraniums. While they will grow fairly well in soil containing a proportion of leaf mold, they succeed much better in loam. However, for sowing seeds of nearly all

kinds a large proportion of leaf-mold, with some sand to give it porosity, is the best compost procurable. There are also many plants, such as Lorraine begonias, ferns of many varieties, many foliage plants and quite a few bedding plants in the earlier stages, which grow better in a compost containing plenty of leaf mold than in anything else. By all means secure a quantity of the leaf mold. You will find it invaluable for many purposes; in fact, no florist is properly equipped without a supply of rotted leaves. For mixing in soil for benches it is not equal to well decayed manure, but if you have a naturally stiff, retentive loam, a little may advantageously be added.

C. W.



GROWING FERNS FROM SPORES.

Please give us a brief description of the process of growing small ferns from spores.

G. S. C.

Having the spores ready for sowing, the first step is to prepare some pots in which to sow them. Take a sufficient number of clean 6 inch pots—new pots are best for the purpose—and fill them two thirds full of drainage material; either broken pots or clean cinders will do. Then fill up with fine soil to within half an inch of the top, pressing down the soil smoothly and firmly. The best soil is a peaty mixture containing a fair proportion of sand, but no manure. In order to kill weed seeds and fungi, the soil should be sterilized. Give the soil in the pots a good watering and allow it to drain for an hour or two before sowing.

The spores should be sown thinly on the surface of the soil, and the pots should then be plunged in sand or ashes in a propagating frame, in order to retain the moisture. If no frame is available in the propagating house, cover the pots with panes of glass and protect from the sun. The object of this is to conserve the moisture, so that no watering will be needed before the spores germinate.

As soon as the seedlings show signs of making a leaf—or, rather, when the first growth or prothallus reaches full size—the seedlings may be pricked out in small clumps into other pots or into flats, in which they may remain until large enough to pot off. The seedlings require shade during all the early stages of their growth, with a night temperature of 60 to 65 degrees, and should always be kept moist.



PRUNING HARDY ROSES.

Make Haste Somewhat Slowly.

There is no advantage in early pruning of hardy roses, as the plants are likely to break away and late spring frosts will seriously cripple such growths. Early in April is sufficiently early to prune in the colder states, and in the more northerly latitudes the end of April is better. When the winter protection has been removed, it can be readily seen how much fresh green wood we have left to prune back to, and it is always possible that after the removal of mother earth, or whatever other covering we may have used, some of the newly exposed wood will die back; therefore, wait a few days after uncovering before pruning. In the case of hybrid perpetuals, hard pruning gives by far the best results. Entirely cut out all dead, dying and weak wood. Prune the strongest shoots back to three or four buds and only moderately strong shoots to two buds. You are then fairly sure to have strong growths and fine flowers, other conditions, of course, being congenial. Another advantage of hard pruning is that winter protection is so much easier applied; with light pruning it is quite otherwise.

The Hybrid Teas.

The hybrid teas, where they have

been laid over and covered with earth, should now be uncovered. Those which were lifted and either buried outdoors or planted in coldframes, should be planted as soon as possible. Keep the grafts well below the surface of the ground. Do not let the roots become dry, and tramp the ground firmly about them. These and the teas want much lighter pruning than the hybrid perpetuals. Cut out dead wood and only remove the ends of the live wood. One-third the previous season's growth is sufficient to cut away. While the hybrid perpetuals do their best in stiff, heavy soil, the hybrid teas are more at home in lighter soil; even such as is of quite a sandy nature will prove all right if liberally manured, and if a mulch of manure and occasional waterings are given in summer.

The Ramblers.

The ramblers want little pruning. Dead and weak wood should be entirely removed and the end of the long, strong last year's growths cut back a little. If they can be bent before tying in, they will break stronger and more evenly. Many growers of ramblers spoil their plants by leaving on all the old flowering wood. This causes the plants to send up few or no suckers from the base, and growers wonder why their plants flower so poorly as compared with those of their neighbors, who cut out the old flowering wood clean, thus giving a chance for strong suckers to come up, and it is these which we can depend upon to produce big, handsome trusses.

There is now a wonderful wealth of material available in the way of ram-

blers and one almost wonders how we managed to get along without them a few years ago. Tausendschon and American Pillar are two beautiful new sorts which have come through the last winter unscathed. It is no longer necessary to plant, or rather overplant, Crimson Rambler; fine though it is, the many fine pink sorts are just as reliable and few are more beautiful after the flowering season has passed. Crimson Rambler's poor foliage is its great drawback, while such sorts as Hiawatha, Lady Gay, Dorothy Perkins and many others all have beautiful shiny foliage, which they hold until the end of the season.

A Word on Planting.

Roses cannot be planted too early, after frost has left the ground. Do not prune them back hard at planting time. Leave that undone for at least three weeks. In planting roses avoid such stock as has been carried over winter in storage sheds, packed in sand. These plants may look beautiful and green on arrival, but an exposure to sun and wind will speedily give many of them a black, as well as shriveled appearance. Plants dug from the open ground, or which have been heeled in outdoors during winter, will give far the most satisfactory results. In the warmer states many growers have good success with roses on their own roots. Grafted or budded stock is, however, hardier and more adaptable for the cold states, also possessing greater vigor.

GERMINATION OF SEEDS.

Please let me know how long seeds of hybrid teas require to germinate. I gathered some early this year and should like to try them. The seeds are from Gruss an Teplitz. G. G.

The hips, as soon as ripe, should be placed in moist sand to stratify. When the fruit portion is well rotted, take out the seeds, wash and dry them well and sow at once. The earlier they are picked and sown, if ripe, the earlier will they usually germinate. When sown in fall, if placed in flats, they will generally appear in late spring, but if they do not show then, exercise a little patience, as it may be fall or even another spring before they germinate. As a rule, how-



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What per cent of carnation cuttings do most growers succeed in rooting, particularly in the Enchantress varieties and Lady Bountiful? _____ E. F. & S.

Of the Enchantress varieties you

should have no trouble in rooting from ninety to 100 per cent. Lady Bountiful is not quite so easy, but with good cuttings and under favorable weather conditions you ought not to lose more than ten to twenty per cent. This is, of course, taking for granted that you have proper facilities for giving the cuttings the best of care. If you do not have perfect control over the heating and ventilating you can not hope to get good strikes.

A. F. J. B.

gladioli will be worth more money at Memorial day than the white ones. The latter will sell well for June weddings.

Lilium Speciosum.

Lilium speciosum bulbs potted in November or December, if kept in a greenhouse, will now be a foot or more in height. It is poor policy to allow them to stand along the sides of the paths, or even below the benches, until drawn up and weakly. Give them a light, sunny bench in a moderately cool house. They rather resent forcing and there would be no special advantage in forcing them until they are wanted during June, but as at this season other flowers are so abundant, it is really better to hold them back for July and August use. If the pots have been in cold, unheated pits or cellars, the growths will still be short. Stand them well up to the light. Any temperature above actual freezing will suit them nicely.

Flowering Shrubs for Easter.

Deciduous flowering shrubs should be in nice flower a few days before Easter, so that they can be placed in a cool house to harden them. If taken direct from the temperature of a forcing house and exposed to a little of the cold winds, which are common even in supposedly balmy April, they will soon present a sorry appearance. The cooler these are opened, the better satisfaction will they give to storekeepers and other customers. It does not take long to force some of these shrubs into flower; especially is this true of prunus, cerasus, forsythias and some of the shrubby spiræas, like Thunbergii. A rather longer period is needed for lilacs, deutzias, crataegus and Azalea mollis.

SEASONABLE**SUGGESTIONS****Dutch Bulbs for Easter.**

It was at one time feared that the late date of Easter would make it difficult, if not impossible, to hold back bulbous plants for Easter. The cold weather has, however, materially aided in retarding and anyone possessing a good cold cellar will have no special trouble in having hyacinths, tulips and narcissi in good shape. Give the plants a coldframe. Shade the tulips when opening during sunshine. If perchance any seem a little late, place them in heat for a day or two, but a warm spell for a couple of days in April sends bulbs along with a grand rush. The cooler and airier they can be grown, the better they will sell, as the dwarf,

stocky pans are what people like. Any plants in flower will hold a number of days fresh on the floor of a cool cellar.

Irises and Gladioli.

Flats containing the small-flowered gladioli and Spanish irises should go in a temperature of 50 degrees now in order to insure their being in flower for Memorial day. These bulbous flowers are invaluable for making up with bouquets and anyone having a large batch will have no trouble in selling them. They want quite a lot of water and, with the flats full of active roots, an application of liquid manure once in three or four days will prove beneficial. The colored varieties of irises and



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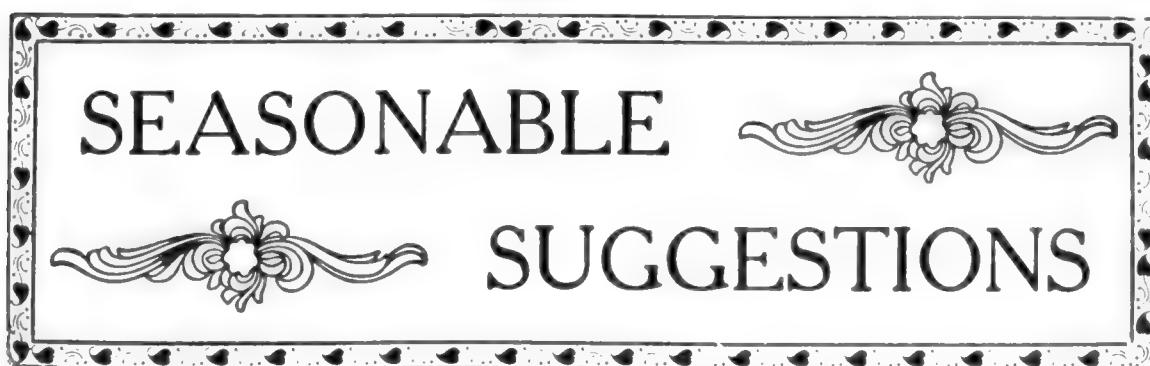
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Making Up Easter Lilies.

There is always a considerable sale for large pots or pans of Easter lilies. These should be made up before the plants have too many flowers expanded,

as there is then less probability of their being bruised. Ten-inch pots with five stalks are often asked for and are effective in churches. It is not necessary to retain all soil about the plants when making them up. Tearing part of it away will not hurt them or arrest the development of the flowers in the least. Soak well with water after making up the pots and do not expose these plants to bright sunshine, which might cause some of the lower foliage to take on a golden hue. It may be asked, why not use these large pots for the bulbs when they are first potted? The objections are, first, that the bulbs do not make root so well in pots containing a large body of earth, and second, in a batch of lilies it would be something of a novelty to find any four or five bulbs which, if put in the same pot, would flower simultaneously. Keep the pollen masses removed from the flowers and, of course, make a point of seeing that any stems which need supports get them and that all pots are scrupulously clean. Plants in flower should have a cold house, pit or cellar; 40 degrees at night in a cellar will hold them in good shape, but even with lilies do not take them direct from 70 to 75 degrees at night to so low a temperature.

Lilies for Memorial Day.

It is not a long cry from Easter to Memorial day this year, only some six weeks. Possibly if Easter were made to occur on a given day (April 14 is the date selected in England), it would be

in many ways an advantage, as these early and late Easters are harassing to the growers of Easter stock. The British Parliament is to consider the recommendations to have Christmas day always come on Monday and Easter day on a stated day, and it is possible that in a few years these movable feasts will be changed. But to hark back to Memorial day, quite a few lilies are always grown for that holiday, and everything in the flower line sells at that time. It will be possible to give these late lilies a little better bench space, with Easter stock out of the way. They should have their buds peeping by the end of April and they will be all right. If you have only Easter lilies just showing buds, it is better to let them come on naturally, as funeral and other work always calls for a certain number. Any with buds just peeping at Easter can easily be held back for Memorial day in a cool house.

LILIES TURNING YELLOW.

Please advise me what to do in regard to my giganteum lilies, as they are turning yellow from the bottom up. They were planted October 29, 1910, in 6-inch pots, and I put them in a dark cellar with a temperature of 46 degrees. I watered them about every two weeks, and when they were about one inch above the ground I put them in a greenhouse with a night temperature of 65 degrees. Having no steam heat, I put a large stove in the center of the house. My lilies are now about eight to eighteen inches high. When the pots were well filled with roots I watered them every day, using a hose. There are some worms in the soil, which I think have something to do with the lilies turning yellow. What is the best manure? I have not tried any as yet.

F. W. L.

Starvation at the roots or an inadequate water supply may be the cause of your lilies turning yellow. Any worms in the soil will not do a great amount of harm. You can easily get rid of them by giving the plants some lime water. Your treatment of the giganteums seems to have been about right. Spray them quite freely overhead and remember that now, when the pots are full of roots, not one, but two and perhaps three waterings a day may be necessary during clear weather. Sheep manure water is good; so is that obtained from cows. If your plants look starved, water with weak nitrate of soda water—a teaspoonful to a 12-quart can at intervals of five or six days. Two waterings should suffice, but animal liquid manure twice a week will be found helpful. The earliest buds on your lilies should be showing white early in April. If they do not, you are late and must give the plants all possible heat and moisture.

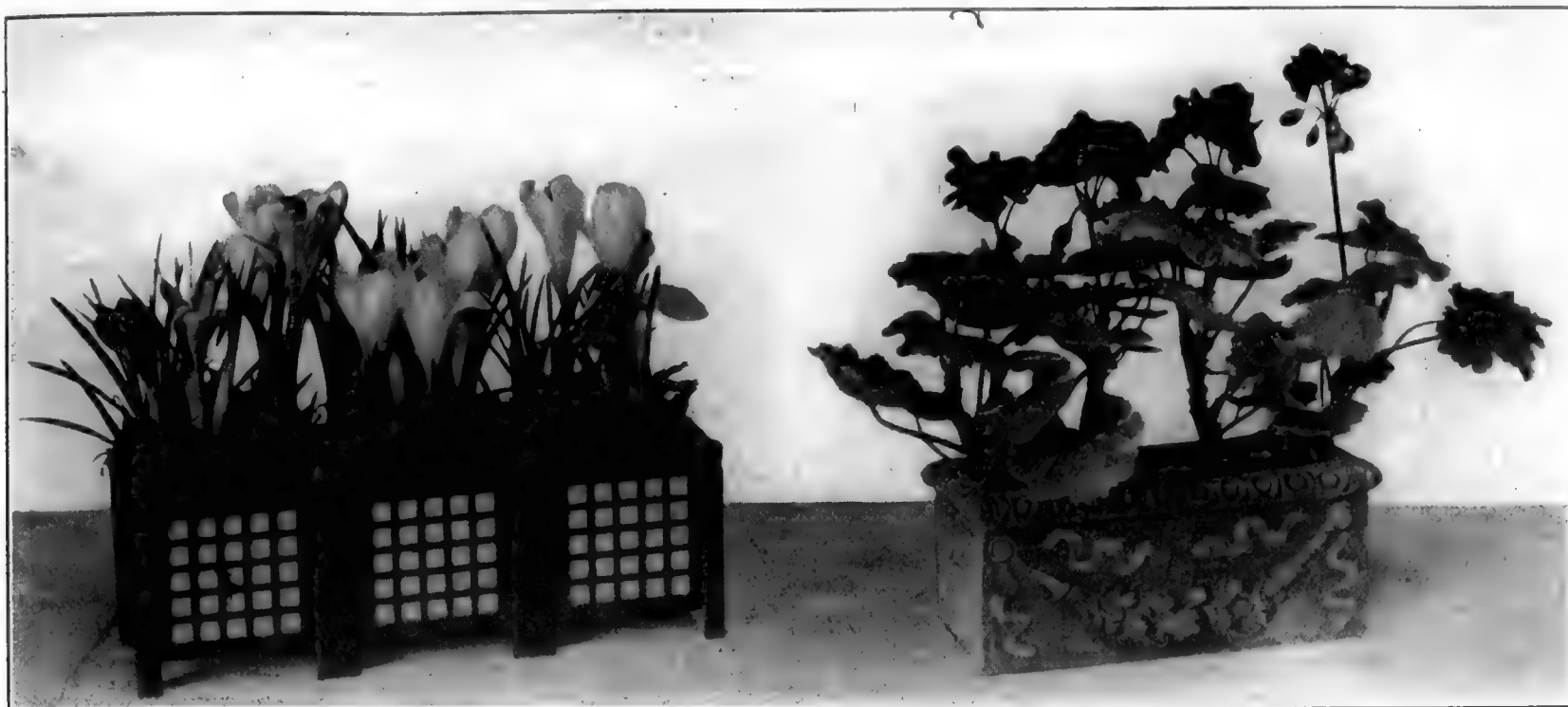
C. W.

TULIPS NOT FLOWERING.

Last fall I planted a number of tulip bulbs in boxes. I kept them buried outdoors until the first part of December and then put them in a cellar. I brought them to the light from January on, as I needed them. I planted Keizerskroon, Cottage Maid and other varieties, which flowered nicely. I also planted a number of Chrysolora, yellow, but not a bulb flowered. They were planted in



A Pot of Good Lilies.



The Crocus and the Geranium each is a Quick Seller at Easter.

boxes with other varieties, which flowered nicely, but the yellow grew long and spindly, and then withered. Do you think the bulbs were at fault? They were apparently as good as those which bloomed. The mystery to me is that they should fail to mature, being planted in the same boxes and given the same treatment as those which bloomed satisfactorily.

W. B. S.

Chrysolora tulips are not a good forcing variety, although splendid as a bedder outdoors. Too early forcing of a sort which is not naturally adapted for this purpose may have caused the buds to become brown. There are other possible causes, such as premature digging of the bulbs in Holland. Last year was not a bad one for ripening bulbs, but some growers, in order to have their stock cured and ready for export early, may have lifted them sooner than was advisable. A deficiency of water at the roots will cause buds to turn brown. The surface soil may appear moist, but when the flats are full

of roots they require a lot of water. Another season, if instead of planting Chrysolora, you will use Yellow Prince, a fine golden yellow and sweet-scented tulip, you will have better success.

C. W.

SNAPDRAGONS FOR NOVEMBER.

Can I have snapdragons in bloom about November 15? Will you please give me some information as to when they should be planted and when I should stop pinching them? H. E. Y.

In order to have snapdragons in flower about November 15, your plants must be benched from the middle to the end of August. Seed to produce these plants should be sown about the middle of June. Pot these off into 2½-inch pots and later into 4-inch pots. Pinch once, first allowing the flower stems to run up somewhat, as they then break stronger. If you want fancy spikes, leave three to five to a plant. If small or medium ones will do, six to eight can

be left to each. You can also secure young plants from cuttings, which, if taken in early June, rooted in a cold-frame and grown along, will make nice plants to bench in August. Be sure not to allow them to become potbound. You will not get nearly as fine spikes on your plants in November and December as in the spring months.

C. W.

RAMBLERS NOT BLOOMING.

I have several Crimson Rambler roses which do not bloom. I should like to know what the trouble is. They have not bloomed since I received them.

E. B.

Perhaps you have left all the old flowering wood on your plants. They should be cut out each season after the flowers are gone. You will thus get strong shoots to start from the base, and it is on these that the finest trusses are always produced. Feed the plants well, as all the ramblers like liberal treatment while growing.

C. W.



Ericas White China.

Pink Geranium in Light Green Pottery.

Two of the Good Sellers in the way of Inexpensive Plant Arrangements.

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There is always a considerable sale for large pots or pans of Easter lilies. These should be made up before the plants have too many leaves on them.

as there is then less probability of their being bruised. Ten-inch pots with five stalks are often asked for and are effective in churches. It is not necessary to retain all soil about the plants when making them up. Tearing part of it away will not hurt them or arrest the development of the flowers in the least. Soak well with water after making up the pots and do not expose these plants to bright sunshine, which might cause some of the lower foliage to take on a golden hue. It may be asked, why not use these large pots for the bulbs when they are first potted? The objections are, first, that the bulbs do not make root so well in pots containing a large body of earth, and second, in a batch of lilies it would be something of a novelty to find any four or five bulbs which, if put in the same pot, would flower simultaneously. Keep the pollen masses removed from the flowers and, of course, make a point of seeing that any stems which need supports get them and that all pots are scrupulously clean. Plants in flower should have a cold house, pit or cellar; 40 degrees at night in a cellar will hold them in good shape, but even with lilies do not take them direct from 70 to 75 degrees at night to so low a temperature.

Lilies for Memorial Day.

It is not a long cry from Easter to Memorial day this year, only some six weeks. Possibly if Easter were made to occur on a given day, April 11 is the earliest date for Memorial day, it would be

in many ways an advantage, as these early and late Easters are harassing to the growers of Easter stock. The British Parliament is to consider the recommendations to have Christmas day always come on Monday and Easter day on a stated day, and it is possible that in a few years these movable feasts will be changed. But to hark back to Memorial day, quite a few lilies are always grown for that holiday, and everything in the flower line sells at that time. It will be possible to give these late lilies a little better bench space, with Easter stock out of the way. They should have their buds peeping by the end of April and they will be all right. If you have only Easter lilies just showing buds, it is better to let them come on naturally, as funeral and other work always calls for a certain number. Any with buds just peeping at Easter can easily be held back for Memorial day in a cool house.

LILIES TURNING YELLOW.

Please advise me what to do in regard to my giganteum lilies, as they are turning yellow from the bottom up. They were planted October 29, 1910, in 6 inch pots, and I put them in a dark cellar with a temperature of 46 degrees. I watered them about every two weeks, and when they were about one inch above the ground I put them in a greenhouse with a night temperature of 65 degrees. Having no steam heat, I put a large stove in the center of the house. My lilies are now about eight to eighteen inches high. When the pots were well filled with roots I watered them every day, using a hose. There are some worms in the soil, which I think have something to do with the lilies turning yellow. What is the best manure? I have not tried any as yet. F. W. L.

Starvation at the roots or an inadequate water supply may be the cause of your lilies turning yellow. Any worms in the soil will not do a great amount of harm. You can easily get rid of them by giving the plants some lime water. Your treatment of the giganteums seems to have been about right. Spray them quite freely overhead and remember that now, when the pots are full of roots, not one, but two and perhaps three waterings a day may be necessary during clear weather. Sheep manure water is good; so is that obtained from cows. If your plants look starved, water with weak nitrate of soda water—a teaspoonful to a 12 quart can at intervals of five or six days. Two waterings should suffice, but animal liquid manure twice a week will be found helpful. The earliest buds on your lilies should be showing white early in April. If they do not, you are late and must give the plants all possible heat and moisture. C. W.

TULIPS NOT FLOWERING.

Last fall I planted a number of tulip bulbs in boxes. I kept them buried out doors until the first part of December and then put them in a cellar. I brought them to the light from January on, as I needed them. I planted Keizerskroon, Cottage Maid and other varieties, which flowered nicely. I also planted a number of Chrysolora, yellow, but not a bulb flowered. They were planted in



A Pot of Good Lilies.



The Crocus and the Geranium each is a Quick Seller at Easter.

boxes with other varieties, which flowered nicely, but the yellow grew long and scindly, and then withered. Do you think the bulbs were at fault? They were apparently as good as those which bloomed. The mystery to me is that they should fail to mature, being planted in the same boxes and given the same treatment as those which bloomed satisfactorily. W. B. S.

Chrysolora tulips are not a good forcing variety, although splendid as a bedder outdoors. Too early forcing of a sort which is not naturally adapted for this purpose may have caused the buds to become brown. There are other possible causes, such as premature digging of the bulbs in Holland. Last year was not a bad one for ripening bulbs, but some growers, in order to have their stock cured and ready for export early, may have lifted them sooner than was advisable. A deficiency of water at the roots will cause buds to turn brown. The surface soil may appear moist, but when the flats are full

of roots they require a lot of water. Another season, if instead of planting Chrysolora, you will use Yellow Prince, a fine golden yellow and sweet-scented tulip, you will have better success. C. W.

SNAPDRAGONS FOR NOVEMBER.

Can I have snapdragons in bloom about November 15? Will you please give me some information as to when they should be planted and when I should stop pinching them? H. E. Y.

In order to have snapdragons in flower about November 15, your plants must be benched from the middle to the end of August. Seed to produce these plants should be sown about the middle of June. Pot these off into 2½ inch pots and later into 4 inch pots. Pinch once, first allowing the flower stems to run up somewhat, as they then break stronger. If you want fancy spikes, leave three to five to a plant. If small or medium ones will do, six to eight can

be left to each. You can also secure young plants from cuttings, which, if taken in early June, rooted in a cold frame and grown along, will make nice plants to bench in August. Be sure not to allow them to become potbound. You will not get nearly as fine spikes on your plants in November and December as in the spring months. C. W.

RAMBLERS NOT BLOOMING.

I have several Crimson Rambler roses which do not bloom. I should like to know what the trouble is. They have not bloomed since I received them. E. B.

Perhaps you have left all the old flowering wood on your plants. They should be cut out each season after the flowers are gone. You will thus get strong shoots to start from the base, and it is on these that the finest trusses are always produced. Feed the plants well, as all the ramblers like liberal treatment while growing. C. W.



Eriogonum White China.

Pink Geranium in Light Green Pottery.

Two of the Good Sellers in the way of Inexpensive Plant Arrangements.

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It was announced Saturday, April 1, that with gate receipts of some \$15,000 up to that time the show was a financial success, that guarantors would be paid back in full and that there would undoubtedly be a fair profit. This surpassed the most sanguine expectations of the management. It was decided March 30 by the board of directors of the S. A. F. to have the national show triennially, and now that Boston has shown that it can manage one of this size and make it a financial success, we may fairly expect a chorus of claimants for the 1914 show.

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The appearance of some plants in the main hall a few days after the opening suggested that escaping gas or creosote was causing some damage. The real cause was there undoubtedly in some gaseous form, although it was not located. Everything being considered, however, things kept well and it is doubtful if they would have lasted better in any other hall in Boston.

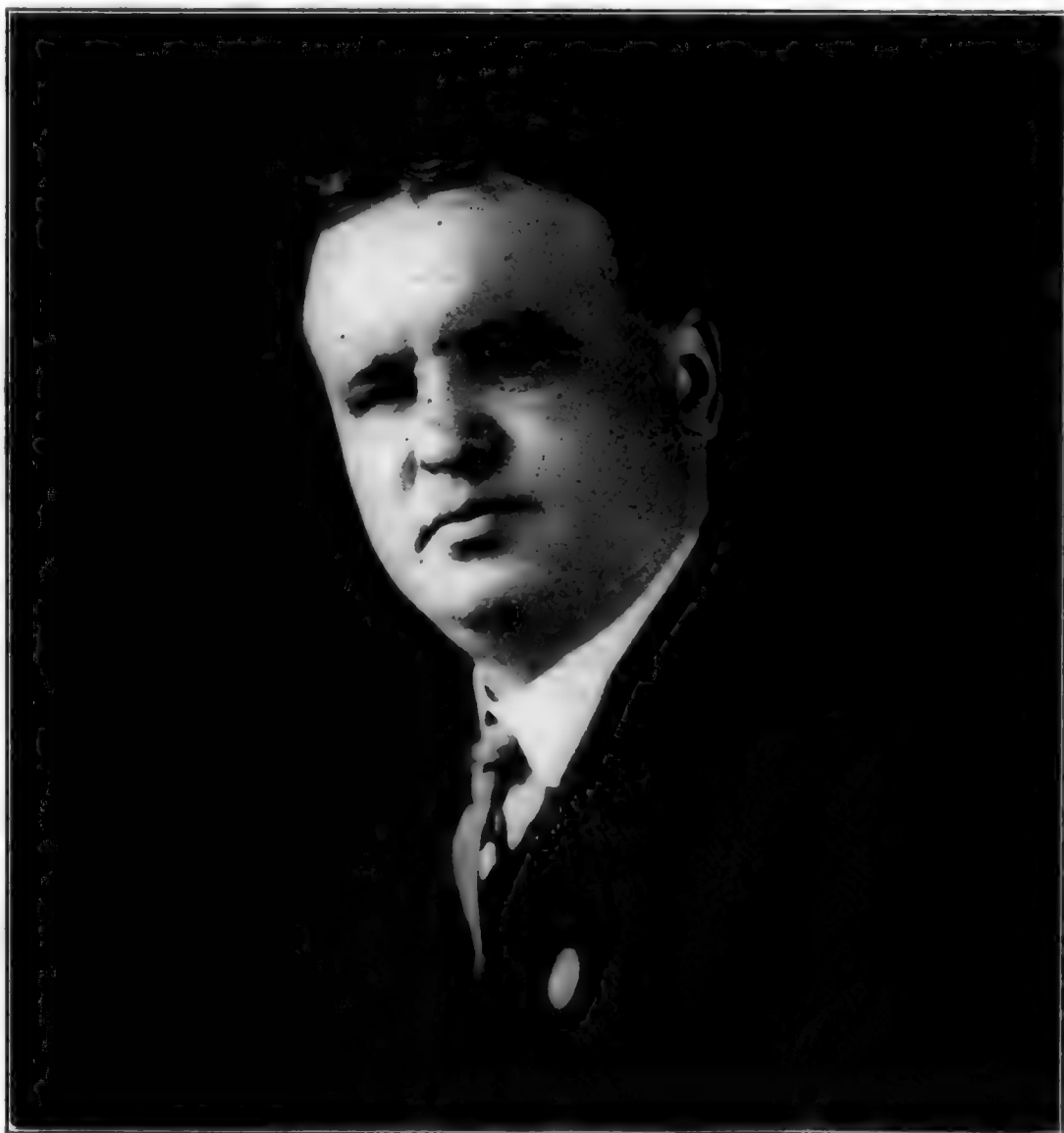
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The Sweet Pea Section of the National Flower Show, Boston, March 28, 1911.

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Exhibit of carnations covering 50 to 100 square feet, Peirce Bros., Waltham, first; S. J. Goddard, Framingham, second; Patten & Co., Tewksbury, third; Halifax Garden Co., Halifax, fourth.

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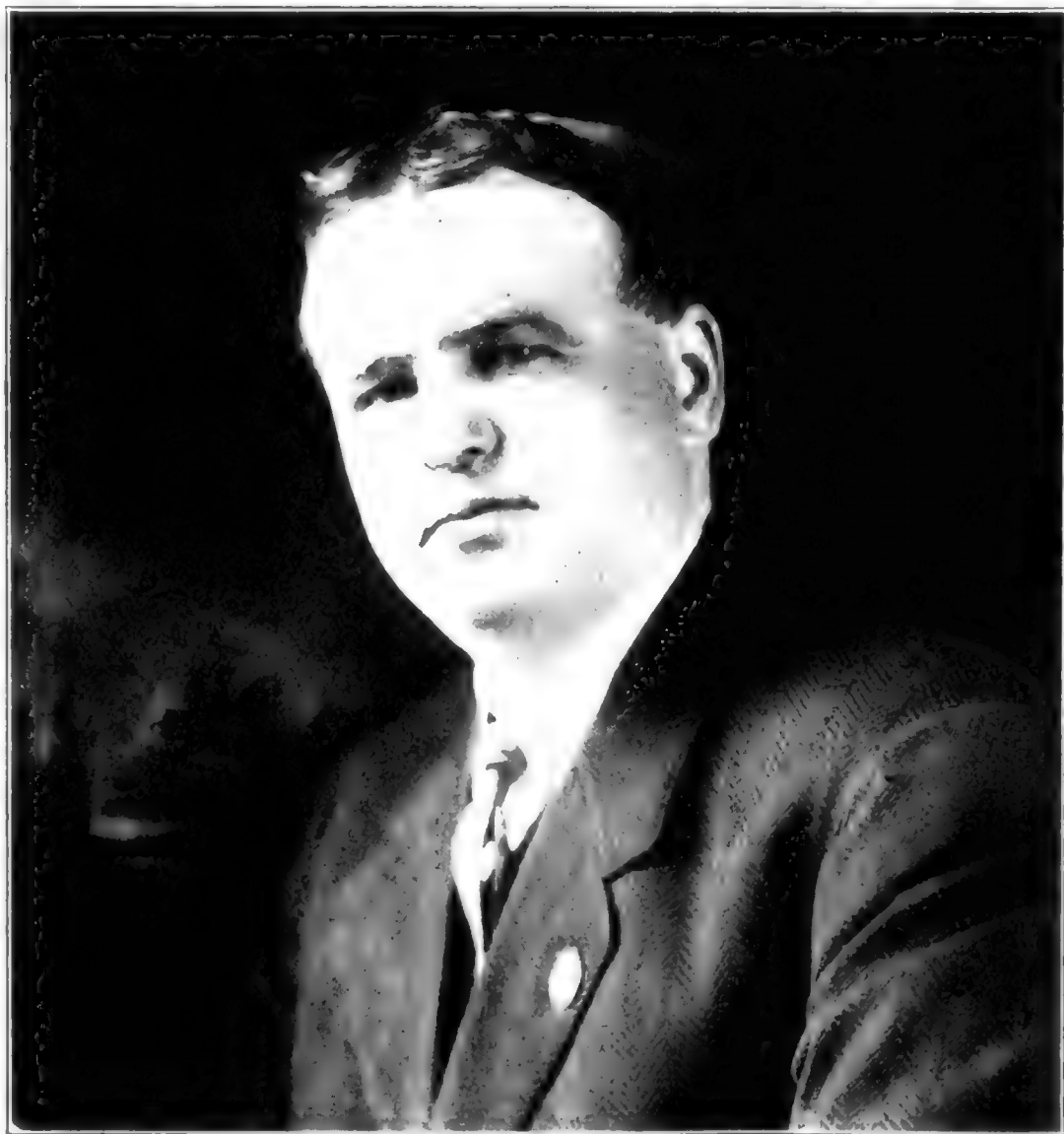
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without official recognition but for the appointment of a committee consisting of C. W. Johnson, William Kleinheinz, Adam Graham and James Forbes to consider them. Their awards were:

Certificate of merit to Robert Craig Co. for Croton Duncan Macaw.
Bronze medal to Robert Craig Co. for collection of seedling crotons.
Silver medal to J. H. Dodds, gardener to John Wanamaker, for Pandanus Lindenhurst.
Certificate of merit to R. G. Wilson, Brooklyn, N. Y., for unnamed fern.
Bronze medal to W. A. Manda for Polypodium Maudslayi.
Honorable mention to J. C. Hatcher for Asparagus Hatcheri.
Bronze medal to W. C. Rust, gardener to Dr. C. G. Weld, for seedling rhododendron, Mary Weld.
Certificate of merit to F. R. Pierson Co. for Nephrolepis muscosa.
Silver gilt medal to C. J. Sander, gardener to C. S. Sargent, for seedling azalea.

AWARDS TO TRADE EXHIBITORS.

A special committee of well known florists was appointed to consider the exhibits in the allied trades section, the following awards being made:

Certificate of merit to the Caldwell Lawn Mower Co., Newburgh, N. Y., for lawn mower operated by gasoline engine.
Certificate of merit to C. Keur & Sons, Hillegom, Holland, for bulbous plants in bloom.
Certificate of merit to Lord's Frost-Proof Plant Box Co., Minneapolis, Minn., for patented corrugated fiber-board shipping box.
Certificate of merit to S. E. Church, Boston, for spraying machines operated by gasoline engines.
Chelsea, Mass., for Revere garden hose and Chelsea, Mass., for hose nozzles and couplings.
Certificate of merit to Hitchings & Co., Elizabeth, N. J., for ventilating machines.
Certificate of merit to Wertheimer Bros., New York, for gold and silver edged Sprinkle-proof ribbon.
Honorable mention to Lord & Burnham Co., Irvington, N. Y., for pipe hangers.
Honorable mention to Hitchings & Co., Elizabeth, N. J., for sectional boiler for hot water.
Honorable mention to the Revere Rubber Co., Chelsea, Mass., for Revere garden hose and spraying hose.
Honorable mention to Mrs. S. S. Sanborn, Cam-

bridge, Mass., for patent forms for table decorations.

Honorable mention to J. Jerndehl, Boston, Mass., for rustic work.

Honorable mention to Eastern Nurseries, Jamaica Plain, Mass., for collection of evergreens.

Honorable mention to O. Cusumano, Boston, for Florentine terra cotta ware.

Honorable mention to Wilson Plant Oil & Fertilizer Co., New York, for sprayers and tub carrier.

Honorable mention to the Eastern Library Supply Co., New York, for MacMillan Co. works of Prof. L. H. Bailey.

Honorable mention to Pierson U-Bar Co., New York, for model greenhouse exhibit.

Honorable mention to Wertheimer Bros., New York, for Sprinkleproof, Radium Glace and Grenadine ribbons, for wire edged chiffon and for spun glass-headed corsage pins.

High commendation to Schloss Bros., New York, for woven Easter greeting ribbon.

High commendation to Lord & Burnham Co., New York, for ventilating apparatus.

High commendation to Johnston Heating Co., New York, for tubular fire-box boiler.

High commendation to T. J. Grey Co., Boston, for Detroit pruner.

High commendation to Weathered Co., Jersey City, for greenhouse exhibit.

High commendation to Walte's Interlocking Steel Co., Newburgh, N. Y., for exhibit of steel bench frames, etc.

By way of explanation it may be said that a large number of other meritorious exhibits were given S. A. F. certificates and other awards at preceding August conventions, and therefore could not be considered by this committee.

AMERICAN CARNATION SOCIETY.

At the closing session of the annual convention of the American Carnation Society, Secretary Baur presented the report of the joint committee of the Carnation and Rose Societies in the matter of the 1912 meeting. The committee, composed of the two boards of directors, voted 7 to 2 to recommend that the two societies hold a joint convention and exhibition at Detroit, open-

ing January 24, 1912. The Carnation Society at once accepted the report, concurred in its recommendation and adopted a resolution expressing the hope that the Rose Society will do likewise at its adjourned meeting at Baltimore in August.

The committee on president's address, R. H. Nicholson, J. A. Valentine and Joseph Hill, did not concur in the recommendation to revise the scale of points, but the same committee asked the society to concur in the secretary's recommendation that the by-laws be amended to permit the readmission of dropped members on the payment of \$5. The society concurred.

J. A. Valentine proposed the erection of a memorial tablet for the late Fred Dorner and the secretary was instructed to communicate with the members in regard to a popular subscription.

On the closing date F. Dorner & Sons Co., Lafayette, staged two seedlings which, in spite of their having suffered somewhat on their journey of 1,000 miles, scored high enough to earn certificates: Dark crimson, 87 points; cerise, 86 points.

THE SMOKER.

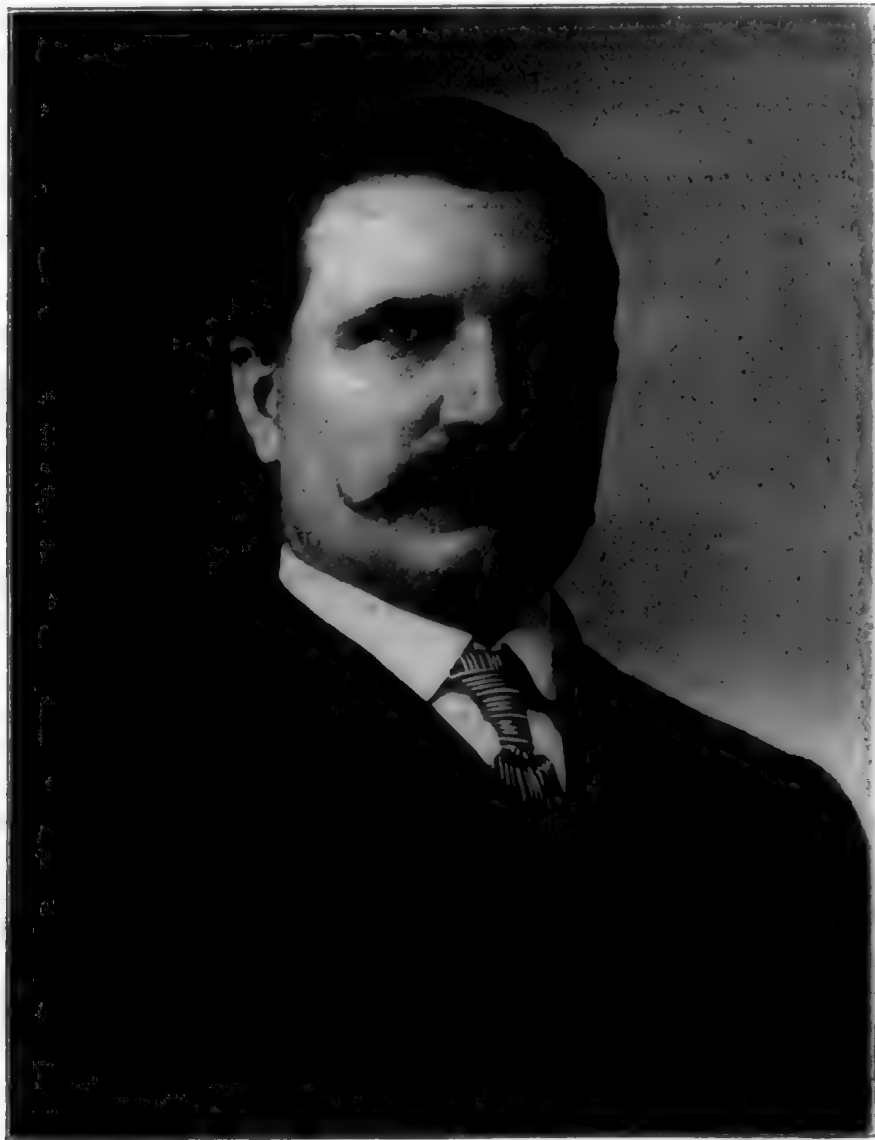
The florists of Boston, not content with the reception and ball scheduled in the official program for Wednesday evening, March 29, gave a smoker at the Hotel Somerset Thursday evening, March 30, thereby putting one over on the committee that allotted the local people only one evening for their hospitalities. The smoker was held in the great ballroom of the Somerset, over 400 gathering about the round tables. A fine collation consisting of Boston's favorite dish, ale, sandwiches, salads, etc., was served. Colored minstrels provided a vaudeville entertainment and there were speeches by Mayor Fitzpatrick, F. R. Pierson, George Asmus, Robert Craig, J. K. M. L. Farquhar, W. W. Castle, Chester I. Campbell, his assistant, and others. It was a late hour before the festivities closed and those present voted it one of the most successful features of a week filled with eminent successes.

EXECUTIVE COMMITTEE MEETS.

The executive committee of the S. A. F. held a two days' session at Boston, March 28 and 29, with an adjournment to Baltimore, where a session was held April 4. Those present at the Boston session were: Ex-president F. R. Pierson, President George Asmus, Vice-president R. Vincent, Secretary Dorner, Treasurer Kasting, Directors W. J. Vesey, Eugene Dailedouze, Robert Craig, E. Allan Peirce and H. A. Bunyard—the full board except for W. N. Rudd. The program for the Baltimore convention was outlined, rules adopted for the trade display, and a great deal of routine work dispatched. One of the details was the adoption of a resolution to the effect that the National Flower Show should be a triennial affair.

PARTY TO CROMWELL.

All the leading New England growers kept open house while the National Flower Show was in progress in Boston, and for several days after. They had visitors by the score and in some cases by the hundred. Many of those who attended the show stopped, either going or returning, at Cromwell, Conn., to in-



James Wheeler.

Much of the success of the National Flower Show was due to Mr. Wheeler's efficiency as superintendent.



General View of the Carnation Section at the National Flower Show.

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without official recognition but for the appointment of a committee consisting of C. W. Johnson, William Kleinheinz, Adam Graham and James Forbes to consider them. Their awards were:

Certificate of merit to Robert Craig Co. for Croton Duncan Macaw.
Bronze medal to Robert Craig Co. for collection of seedling crotons.
Silver medal to J. H. Dodds, gardener to John Wanamaker, for Pandanus Lindenhurst.
Certificate of merit to R. G. Wilson, Brooklyn, N. Y., for unnamed fern.
Bronze medal to W. A. Manda for Polypodium Mandalaunum.
Honorable mention to J. C. Hatcher for Asparagus Hatcheri.
Bronze medal to W. C. Rust, gardener to Dr. C. G. Weld, for seedling rhododendron, Mary Weld.
Certificate of merit to F. R. Pierson Co. for Nephrolepis muscosa.
Silver gilt medal to C. J. Sander, gardener to C. S. Sargent, for seedling azalea.

AWARDS TO TRADE EXHIBITORS.

A special committee of well known florists was appointed to consider the exhibits in the allied trades section, the following awards being made:

Certificate of merit to the Caldwell Lawn Mower Co., Newburgh, N. Y., for lawn mower operated by gasoline engine.
Certificate of merit to C. Kaur & Sons, Hillegom, Holland, for bulbous plants in bloom.
Certificate of merit to Lord's Frost Proof Plant Box Co., Minneapolis, Minn., for patented corrugated fiberboard shipping box.
Certificate of merit to S. E. Church, Boston, for spraying machines operated by gasoline engines.
Chelsea, Mass., for Revere garden hose and Chelsea, Mass., for hose nozzles and couplings.
Certificate of merit to Hitchings & Co., Elizabeth, N. J., for ventilating machines.
Certificate of merit to Wertheimer Bros., New York, for gold and silver edged Sprinkle proof ribbon.
Honorable mention to Lord & Burnham Co., Irvington, N. Y., for pipe hangers.
Honorable mention to Hitchings & Co., Elizabeth, N. J., for sectional boiler for hot water.
Honorable mention to the Revere Rubber Co., Chelsea, Mass., for Revere garden hose and spraying hose.
Honorable mention to Mrs. S. S. Sanborn, Cam-

bridge, Mass., for patent forms for table decorations.

Honorable mention to J. Jerndehl, Boston, Mass., for rustic work.

Honorable mention to Eastern Nurseries, Jamaica Plain, Mass., for collection of evergreens.

Honorable mention to O. Cuscumano, Boston, for Florentine terra cotta ware.

Honorable mention to Wilson Plant Oil & Fertilizer Co., New York, for sprayers and tub carrier.

Honorable mention to the Eastern Library Supply Co., New York, for MacMillan Co. works of Prof. L. H. Bailey.

Honorable mention to Pierson U-Bar Co., New York, for model greenhouse exhibit.

Honorable mention to Wertheimer Bros., New York, for Sprinkleproof, Radium Glace and Grenadine ribbons, for wire edged chiffon and for spun glass-headed corsage pins.

High commendation to Schloss Bros., New York, for woven Easter greeting ribbon.

High commendation to Lord & Burnham Co., New York, for ventilating apparatus.

High commendation to Johnston Heating Co., New York, for tubular fire-box boiler.

High commendation to T. J. Grey Co., Boston, for Detroit pruner.

High commendation to Weathered Co., Jersey City, for greenhouse exhibit.

High commendation to Waite's Interlocking Steel Co., Newburgh, N. Y., for exhibit of steel bench frames, etc.

By way of explanation it may be said that a large number of other meritorious exhibits were given S. A. F. certificates and other awards at preceding August conventions, and therefore could not be considered by this committee.

AMERICAN CARNATION SOCIETY.

At the closing session of the annual convention of the American Carnation Society, Secretary Baur presented the report of the joint committee of the Carnation and Rose Societies in the matter of the 1912 meeting. The committee, composed of the two boards of directors, voted 7 to 2 to recommend that the two societies hold a joint convention and exhibition at Detroit, open-

ing January 24, 1912. The Carnation Society at once accepted the report, concurred in its recommendation and adopted a resolution expressing the hope that the Rose Society will do likewise at its adjourned meeting at Baltimore in August.

The committee on president's address, R. H. Nicholson, J. A. Valentine and Joseph Hill, did not concur in the recommendation to revise the scale of points, but the same committee asked the society to concur in the secretary's recommendation that the by-laws be amended to permit the readmission of dropped members on the payment of \$5. The society concurred.

J. A. Valentine proposed the erection of a memorial tablet for the late Fred Dorner and the secretary was instructed to communicate with the members in regard to a popular subscription.

On the closing date F. Dorner & Sons Co., Lafayette, staged two seedlings which, in spite of their having suffered somewhat on their journey of 1,000 miles, scored high enough to earn certificates: Dark crimson, 87 points; cerise, 86 points.

THE SMOKER.

The florists of Boston, not content with the reception and ball scheduled in the official program for Wednesday evening, March 29, gave a smoker at the Hotel Somerset Thursday evening, March 30, thereby putting one over on the committee that allotted the local people only one evening for their hospitalities. The smoker was held in the great ballroom of the Somerset, over 400 gathering about the round tables. A fine collation consisting of Boston's favorite dish, ale, sandwiches, salads, etc., was served. Colored minstrels provided a vaudeville entertainment and there were speeches by Mayor Fitzpatrick, F. R. Pierson, George Asmus, Robert Craig, J. K. M. L. Farquhar, W. W. Castle, Chester I. Campbell, his assistant, and others. It was a late hour before the festivities closed and those present voted it one of the most successful features of a week filled with eminent successes.

EXECUTIVE COMMITTEE MEETS.

The executive committee of the S. A. F. held a two days' session at Boston, March 28 and 29, with an adjournment to Baltimore, where a session was held April 4. Those present at the Boston session were: Ex-president F. R. Pierson, President George Asmus, Vice president R. Vincent, Secretary Dorner, Treasurer Kasting, Directors W. J. Vesey, Eugene Dailedouze, Robert Craig, E. Allan Peirce and H. A. Bunyard the full board except for W. N. Rudd. The program for the Baltimore convention was outlined, rules adopted for the trade display, and a great deal of routine work dispatched. One of the details was the adoption of a resolution to the effect that the National Flower Show should be a triennial affair.

PARTY TO CROMWELL.

All the leading New England growers kept open house while the National Flower Show was in progress in Boston, and for several days after. They had visitors by the score and in some cases by the hundred. Many of those who attended the show stopped, either going or returning, at Cromwell, Conn., to in-



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Mrs. Chas. H. Maynard, Sec'y.

PRESIDENT'S ADDRESS.

[George Asmus, president of the Society of American Florists, made the following address in opening the meeting held at Boston, March 31.]

It is with great pleasure I address you, ladies and gentlemen of the Society of American Florists, at this gathering here during the first spring meeting attempted by our organization in amalgamation with our kindred societies.

It is the first time that the combination of holding flower shows, conventions and trade exhibits has been attempted, and it is for the purpose of ascertaining whether or not it has met with a general feeling of success by the different societies participating, and in view of the fact that our annual convention will take place as usual in Baltimore in August, the officers and members of the board of directors did not deem it advisable to interfere with the usual program of that meeting. I will, therefore, as briefly as possible, bid you, the members of the bodies participating in this gathering, a most cordial welcome in behalf of the Society of American Florists.

This gathering is the fulfillment of one of my most beautiful dreams. I for a number of years have thought that the concentration of all interested at the time of the year when the greatest number of varieties of flowers are obtainable, namely, the spring, would be ideal for a convention.

There are a great many things favorable to a spring meeting, one in particular being the time of the year to make displays of the goods we are most interested in, another being the doing away with excessive railroad travel, and time devoted to going to the different conventions when they are held separately in different cities and at different times.

We are all busy people and time means money with all of us. It has been said that we have more time in August than at any other time of the year for convention purposes. This is true when a convention is taken in the way of recreation instead of business. I take the stand that conventions properly attended are strictly business, particularly when carried on as one would be by the amalgamation of the different societies, such as are represented by this, the second National Flower Show.

While our membership has slowly increased, it is not an increase such as would be justified by the work done by our organization. When there are so many large questions constantly coming up, and which are of vital importance to the success of our business, it would seem two meetings a year were almost a necessity. Then again the big displays that would naturally follow such spring meetings would be of almost priceless value in the way of stimulating advertising.

In the cities where such conventions and exhibitions were held, they would be self-sustaining to a certain extent, and it is not necessary that these exhibitions and conventions be held in the very largest cities, but any city of a

population of 200,000 or more would perhaps be as good, taking into consideration the great good exhibitions of this kind would do local communities, as such exhibitions could not help arousing a great horticultural interest to the public at large, and this would be one of the ways our organization would do a great horticultural good.

While there is no doubt about the grand hospitality that has been extended to the different societies at their meetings in the past, and while there is an open welcome in the hearts of all florists for their brethren in business, we know that in some instances in towns and small cities the work falls upon a few people, and the precedent for entertainment having been established has become a custom, and has not always been an easy matter for the consideration of the local people. Instead of being anything of that kind to a large city, it would be just the reverse. It should mean such a big horticultural boom to that particular city, or section wherein same was held, that they would be more than recompensed for any trouble they may have had.

I sincerely hope that the talks which follow after the close of my few remarks will be favorable to a continuation of the combined society meetings annually in the spring of each year.

I wish here to give credit to the untiring efforts of our chairman of the National Flower Show Committee, F. R. Pierson, of Tarrytown, N. Y., also to the members of that committee, as well as to the Board of Control and to local horticultural organizations who have been untiring in their efforts to make this show the great success it has been. But few on the inside know the great amount of work and detail there is in connection with an enormous undertaking of this kind, but it has been ever thus in the workings of our society. Untiring unselfishness for the general good of all has been the watchword of the great majority of the members of this society. Let us assist them at any and all times it is in our power. Nor must we think we have achieved the greatest, or reached the top of the ladder, but put our knowledge and thoughts to greater things, many of which are in their infancy, and which I will dwell upon in my address at the August convention.

One of my predecessors, Mr. Valentine, of Denver, in his address before the convention at Cincinnati, recommended the setting aside of certain hours for the meetings of florists who are interested in the different branches of the business, such as the Retail Section, Carnation Society, Rose Society, etc., which at that time created a very favorable impression. I was one of those who were deeply impressed with the idea, and believe that the present meeting has to a great extent covered a great many of the ideas advanced in his recommendation.

Our business, branching out as it does, and specializing itself as it has, and will continue to do from this on, must have individual organizations to further their specific purposes.

I do not suppose that we can have an exhibition on so elaborate a scale as this each year, but with the combined efforts of the Carnation, Rose and Sweet Pea Societies, and additional premiums for plants, etc., I think a good annual spring show ought to be a successful feature from all points of view, and would recommend to you the con-

sideration of a plan whereby the advisability of such be considered.

The Society of American Florists is not a society with any one object in view, but the general promotion of all interests. We want the membership of the members of these organizations in the mother society. We should support them, and they should support us, as we should be one in purpose and one in accord.

TREASURER'S REPORT.

[W. F. Kasting, treasurer of the Society of American Florists, presented a report, of which the following is a summary, at the meeting at Boston, March 31.]

The period covered by this report is the year from January 1, 1910, to December 31, 1910.

RECEIPTS.

Permanent fund	\$ 9,020.17
General fund	9,319.86
Total	\$18,340.03

DISBURSEMENTS.

General fund	\$ 3,065.09
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BALANCES.

Permanent fund	\$ 9,020.17
General fund	6,254.77

Total	\$15,274.94
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INVESTED AS FOLLOWS.

Bond and Mort. Dunkelberg, Ft. Wayne, Ind.	\$ 6,000.00
Bond and Mort. City Sub. Realty Co., Ft. Wayne, Ind.	1,500.00
Germania Savings Bank, Pittsburg, Pa.	619.72
American Savings Bank, Buffalo, N. Y.	4,409.91
Peoples Bank, Buffalo, Permanent Fd.	744.64
Peoples Bank, Buffalo, Checking Acct.	2,000.67

Total	\$15,274.94
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SECRETARY'S REPORT.

[H. B. Dörner, secretary of the Society of American Florists, presented the following report at the meeting at Boston, March 31.]

As the regular secretary's report was given at the convention held during the summer, the report at this time will be in the nature of a supplementary one, covering the time from the last convention up to date.

The financial statement attached to this report, as well as the treasurer's report, shows a gratifying increase in the general fund and a marked increase in the permanent fund. During the year, the fees of twenty-eight members were added to this fund. As has been the custom in the past, the executive board has ordered that all interest on both general and permanent fund be added to the permanent fund.

The trade exhibit of 1910 was unusually successful. The entire receipts for sale of space were \$2,460.43. The total expenditure, including the superintendent's salary, was \$944.52, leaving a balance of \$1,515.91 in the treasury. This was without doubt the most successful trade exhibition ever held by the S. A. F.

A comparison of the membership of 1909 and 1910 may be of interest:

	Life.	Annual.	Total.
1909	219	776	995
1910	247	826	1,073

During the year, 228 new members were taken in. This number also included old members reinstated. Of this number, thirteen entered as life members. In addition to these, fifteen members were transferred from the annual to the life membership roll. The total number of life members added during the year was twenty-eight.

We are now past the 1,000 mark and have raised our goal to the 2,000 mark. Let us hope that by united effort we will reach that mark in a few years, instead of the twenty-seven necessary to reach the 1,000 mark. This could be done easily if each member made an effort and secured one new member.



Classes for Flesh and Light Pink Carnations at the National Flower Show.

This would make our membership 2,146 instead of 1,073.

Up to date, fifteen have been added to the life membership roll. Eleven are transfers and four are new members. Up to March 29, forty-seven new members have been taken in. The total number of members now in good standing is 854. This number includes the life members, pioneer members and those annual members who have paid their 1911 dues.

Since our last report, in August, 1910, twenty-six registrations have been made. The plants registered were as follows: One coleus, thirteen chrysanthemums, one canna, eight geraniums, three roses. A complete list of registrations for the year will be given at the August convention.

THE FINAL RESOLUTIONS.

Whereas the S. A. F., in the holding of its second National Flower Show in the city of Boston, is deeply indebted to the Massachusetts Horticultural Society, the Gardeners' and Florists' Club of Boston and their ladies, Mayor Fitzgerald, the press, and the public of Boston, for courtesies extended and assistance rendered during the period of the show,

And whereas the National Flower Show Committee, through its Board of Control and its efficient managers, have all performed their duties in a manner entirely satisfactory to the society,

And whereas Frank R. Pierson, the chairman of the National Flower Show

Committee, has given unlimited time and services to make the show a success,

Be it Resolved, That the society extend its most heartfelt thanks for such courtesies and assistance rendered, and the entertainment so liberally furnished.

Furthermore Resolved, That the society feels that the show has been an unqualified success, due greatly to the efforts of those mentioned.

And be it Further Resolved, That these resolutions be extended upon the members of the society, and copies sent to the organization's members.

(Signed) A. T. De La Mare, Chairman.
J. R. Fotheringham.
J. H. Pepper.
James Forbes.
A. Farenwald.

ROSE SOCIETY'S PRESIDENT.

The election of Adolph Farenwald as president of the American Rose Society is a fitting recognition of the hearty support that this able rosarian has given to furthering the interests of the national society. A brief sketch of Mr. Farenwald's career is of especial interest at this time.

Adolph Farenwald was born at Stettin, Germany, forty-eight years ago. When 14 years of age he commenced his apprenticeship as a florist, serving for three years at places in Hamburg, Dresden and Stettin. He then went to a rose nursery in Norwich, England, where he remained for two years. Mr. Farenwald came to this country in 1885. He worked for one and a half years at

the Dreer nurseries at Riverton and for another year or more at several small places. In October, 1888, he became foreman for Joseph Heacock, at Wyncote, Pa., where he was successful with roses for cut flowers. Beauties, Brides and Maids were exceptionally well done. In April, 1898, Mr. Farenwald started his place at Roslyn, Pa. His success with Liberty, then a new rose, was almost phenomenal. Beauty, too, did finely for him. Richmond and Killarney now are his specialties and both thrive under his care. His place has steadily grown until today it is one of the large, as well as one of the best, cut flower establishments near Philadelphia. Mr. Farenwald's success is due to thorough grounding in floriculture, his quick perception of the needs of the rose and how best to fill them, and to his appreciation of the value of fine stock. Phil.

AMERICAN GLADIOLUS SOCIETY.

In opening the meeting held at Boston March 30 President Isaac S. Hendrickson said: "A good many people, especially those of the trade, are about tired of joining trade societies; we must depend largely for new members among the amateurs." But Secretary Gage reported 172 names on the membership roll. Financial Secretary H. Youell reported only fourteen delinquent in the payment of dues. Treasurer Fuld showed total receipts of \$368.10, disbursements of \$282.68 and balance on hand of \$85.42. Since last meeting 30,000 leaflets have been dis-

cially did all enjoy the hearty welcome extended by Mrs. W. H. Elliott at her new home in Brighton, Mass., Friday, and last but not least, do we mention that the silver vase given for best table decorations by the Ladies' S. A. F. was awarded to Hoffman, the florist of Boston.

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I wish here to give credit to the untiring efforts of our chairman of the National Flower Show Committee, F. R. Pierson, of Tarrytown, N. Y., also to the members of that committee, as well as to the Board of Control and to local horticultural organizations who have been untiring in their efforts to make this show the great success it has been. But few on the inside know the great amount of work and detail there is in connection with an enormous undertaking of this kind, but it has been ever thus in the workings of our society. Untiring unselfishness for the general good of all has been the watchword of the great majority of the members of this society. Let us assist them at any and all times it is in our power. Nor must we think we have achieved the greatest, or reached the top of the ladder, but put our knowledge and thoughts to greater things, many of which are in their infancy, and which I will dwell upon in my address at the August convention.

One of my predecessors, Mr. Vaientine, of Denver, in his address before the convention at Cincinnati, recommended the setting aside of certain hours for the meetings of florists who are interested in the different branches of the business, such as the Retail Section, Carnation Society, Rose Society, etc., which at that time created a very favorable impression. I was one of those who were deeply impressed with the idea, and believe that the present meeting has to a great extent covered a great many of the ideas advanced in his recommendation.

Our business, branching out as it does, and specializing itself as it has, and will continue to do from this on, must have individual organizations to further their specific purposes.

I do not suppose that we can have an exhibition on so elaborate a scale as this each year, but with the combined efforts of the Carnation, Rose and Sweet Pea Societies, and additional premiums for plants, etc., I think a good annual spring show ought to be a successful feature from all points of view, and would recommend to you the con-

sideration of a plan whereby the advisability of such be considered.

The Society of American Florists is not a society with any one object in view, but the general promotion of all interests. We want the membership of the members of these organizations in the mother society. We should support them, and they should support us, as we should be one in purpose and one in accord.

TREASURER'S REPORT.

[W. F. Kasting, treasurer of the Society of American Florists, presented a report, of which the following is a summary, at the meeting at Boston, March 31.]

The period covered by this report is the year from January 1, 1910, to December 31, 1910.

RECEIPTS.

Permanent fund	8 9,020.17
General fund	9,319.86

Total

DISBURSEMENTS.

General fund	8 3,065.09
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BALANCES.

Permanent fund	8 9,020.17
General fund	6,254.77

Total

INVESTED AS FOLLOWS.

Bond and Mort. Dunkelberg, Fl.	
Wayne, Ind.	8 6,000.00
Bond and Mort. City Sub. Realty Co., Fl. Wayne, Ind.	1,500.00
Germania Savings Bank, Pittsburg, Pa.	619.72
American Savings Bank, Buffalo, N. Y.	4,409.91
Peoples Bank, Buffalo, Permanent Fd.	744.64
Peoples Bank, Buffalo, Checking Acct.	2,000.67

Total

SECRETARY'S REPORT.

[H. B. Dorper, secretary of the Society of American Florists, presented the following report at the meeting at Boston, March 31.]

As the regular secretary's report was given at the convention held during the summer, the report at this time will be in the nature of a supplementary one, covering the time from the last convention up to date.

The financial statement attached to this report, as well as the treasurer's report, shows a gratifying increase in the general fund and a marked increase in the permanent fund. During the year, the fees of twenty-eight members were added to this fund. As has been the custom in the past, the executive board has ordered that all interest on both general and permanent fund be added to the permanent fund.

The trade exhibit of 1910 was unusually successful. The entire receipts for sale of space were \$2,460.13. The total expenditure, including the superintendent's salary, was \$944.52, leaving a balance of \$1,515.61 in the treasury. This was without doubt the most successful trade exhibition ever held by the S. A. F.

A comparison of the membership of 1909 and 1910 may be of interest:

	1909	1910	1911
Male	219	217	228
Female	217	226	228

During the year, 228 new members were taken in. This number also included old members reinstated. Of this number, thirteen entered as life members. In addition to these, fifteen members were transferred from the annual to the life membership roll. The total number of life members added during the year was twenty-eight.

We are now past the 1,000 mark and have raised our goal to the 2,000 mark. Let us hope that by united effort we will reach that mark in a few years, instead of the twenty-seven necessary to reach the 1,000 mark. This could be done easily if each member made an effort and secured one new member.



Classes for Flesh and Light Pink Carnations at the National Flower Show.

This would make our membership 2,116 instead of 1,973.

Up to date, fifteen have been added to the life membership roll. Eleven are transfers and four are new members. Up to March 29, forty seven new members have been taken in. The total number of members now in good standing is 854. This number includes the life members, pioneer members and those annual members who have paid their 1911 dues.

Since our last report, in August, 1910, twenty six registrations have been made. The plants registered were as follows: One coleus, thirteen chrysanthemums, one cannula, eight geraniums, three roses. A complete list of registrations for the year will be given at the August convention.

THE FINAL RESOLUTIONS.

Whereas the S. A. F., in the holding of its second National Flower Show in the city of Boston, is deeply indebted to the Massachusetts Horticultural Society, the Gardeners' and Florists' Club of Boston and their ladies, Mayor Fitzgerald, the press, and the public of Boston, for courtesies extended and assistance rendered during the period of the show.

And whereas the National Flower Show Committee, through its Board of Control and its efficient managers, have all performed their duties in a manner entirely satisfactory to the society.

And whereas Frank R. Pierson, the chairman of the National Flower Show

Committee, has given unlimited time and services to make the show a success.

Be it Resolved, That the society extend its most heartfelt thanks for such courtesies and assistance rendered, and the entertainment so liberally furnished.

Furthermore Resolved, That the society feels that the show has been an unqualified success, due greatly to the efforts of those mentioned.

And be it Further Resolved, That these resolutions be extended from the members of the society, and copies sent to the organization's members.

(Signed) A. T. De La Mare, Chairman.
J. R. Fotheringham
J. H. Pepper
James Forbes
A. Farenwald.

ROSE SOCIETY'S PRESIDENT

The election of Adolph Farenwald as president of the American Rose Society is a fitting recognition of the hearty support that this able rosarian has given to furthering the interests of the national society. A brief sketch of Mr. Farenwald's career is of especial interest at this time.

Adolph Farenwald was born at Stettin, Germany, forty eight years ago. When 11 years of age he commenced his apprenticeship as a florist, serving for three years at places in Hamburg, Dresden and Stettin. He then went to a rose nursery in Norwich, England, where he remained for two years. Mr. Farenwald came to this country in 1885. He worked for one and a half years at

the Dreer nurseries at Riverton and for another year or more at several small places. In October, 1888, he became foreman for Joseph Hancock, at Wyncote, Pa., where he was successful with roses for cut flowers. Beauties, Brides and Maids were exceptionally well done. In April, 1898, Mr. Farenwald started his place at Roslyn, Pa. His success with Liberty, then a new rose, was almost phenomenal. Beauty, too, did finely for him. Richmond and Killarney now are his specialties and both thrive under his care. His place has steadily grown until today it is one of the large, as well as one of the best, cut flower establishments near Philadelphia. Mr. Farenwald's success is due to thorough grounding in floriculture, his quick perception of the needs of the rose and how best to fill them, and to his appreciation of the value of fine stock. (Pho.)

AMERICAN GLADIOLUS SOCIETY

In opening the meeting held at Boston March 30 President Isaac S. Hendrickson said: "A good many people, especially those of the trade, are about tired of joining trade societies; we must depend largely for new members among the amateurs." But Secretary Gage reported 172 names on the membership roll. Financial Secretary H. Youell reported only fourteen delinquent in the payment of dues. Treasurer Fuld showed total receipts of \$368.10, disbursements of \$282.68 and balance on hand of \$85.42. Since last meeting 30,000 leaflets have been dis-

tributed, 1,000 copies of Bulletin No. 1, and 2,000 copies of Bulletin No. 2. Several of the latest additions to the membership roll are Holland gladiolus bulb growers.

The exhibition to be held at Baltimore in August was discussed and plans made for the largest display of cut blooms ever staged by the growers of gladioli. Several special prizes were pledged. It also was recommended by the exhibition committee that all organizations holding shows in season be urged to increase their premiums for gladioli. The committee, H. Youell, L. Merton Gage and L. B. Judson, also made the following recommendation in regard to

Rules to govern the awarding of certificates of merit and suggesting a scale of points on judging:

Your committee feels that this is such a vital and far-reaching matter to those who exhibit seedlings for certificates, and to the many points to be determined upon, that it is best to submit the following, and ask for a full and free discussion, as the best solution of a difficult problem and one which shall be satisfactory to all:

PROPOSED SCORE CARD FOR GLADIOLI.

Resistance to disease.....	5
Texture of flower.....	10
Duration of bloom.....	10
Size of bloom.....	10
Color of bloom.....	15
Form of flower.....	10
Form of spike.....	10
Stem (length and stiffness).....	10
Number of flowers on spike.....	15
Vigor (aside from disease resistance).....	5

After considerable discussion the report and scale were adopted.

Prof. A. C. Beal was present, representing the society's trial ground at Cornell University. A letter from Prof. Craig was read, and one from a European firm regarding the grading of sizes in quoting prices. The bulletin committee was instructed to get out another issue before the Baltimore meeting. J. Keur, of Hillegom, Holland, called attention to what he considers the harmful practice of some growers who cut the bloom and later sell the bulb. He also pointed out that some fine varieties never produce large bulbs and that therefore grading mixtures by size is not desirable.

GLADIOLUS NOMENCLATURE.

[Arthur Cowee, Berlin, N. Y., chairman of the Nomenclature Committee of the American Gladiolus Society, presented the following report and recommendations, which were adopted, at the meeting at Boston March 30.]

A good physician, before prescribing for his patient, usually makes a diagnosis of his case and I believe that the same principle should apply to the present condition of the gladiolus nomenclature, and, so far as my knowledge goes, I will proceed to diagnose the case.

Gladioli have been grown for more than a century, but not until a few years ago has there been extraordinary interest taken in their extensive culture, and up to which time there really had been no trouble in the renaming or the duplication of names. From the year 1902 to 1907 there were distributed, in this country alone, over one million new seedlings and named novelties of most unusual types, and many bearing colors and combinations of colors never before seen or thought possible by the average grower of this flower. Such stock (and no wonder!) attracted the attention of many growers of other flowers, as well as some who had never grown for the market, immediately after possessing which these new gladiolus growers, without the knowledge of existing va-

rieties as well as being ignorant as to what had already been done toward naming many of these new seedlings, started in to mark, classify and establish a named list of their own. Under such conditions, is it any wonder that many varieties have been renamed? The wonder to me is that we have not more of them. So much for my version of the cause of renaming.

In most if not every department of horticulture as well as floriculture, the grower in selecting names for his plants, flowers, fruit, etc., aside from the botanical standpoint, tries, so far as is possible, to select names which will indicate to the purchaser of his product some particularly good attribute which his plant, flower or fruit possesses. It may be color, size, form, or some characteristic which, as said above, he wishes to imply in the name. Now, with this idea in mind, is it any wonder that there are today two, three, or even more varieties of gladioli bearing the same name?

We have now diagnosed these two cases. What remedy, and how shall we apply it? is the question.

We have a well-organized society, and while as yet but few foreign members, I believe we will be able to secure the cooperation of those foreign growers who may not join our society, and anticipating this, I trust I may be permitted to offer the following procedure as a remedy and the application of the same.

First: I would have our society possess, both at the trial grounds and at the office of our secretary, a copy of the catalogue of every gladiolus grower in this country and Europe, from which a list of all existing varieties, together with descriptions of the same, could be made up and, with many varieties, we could at the same time secure the name of the originator, and also in many cases the year in which the variety was first disseminated.

Your committee could then easily ascertain where names were duplicated and upon such information request those growers having such varieties to send to the trial grounds three to five bulbs for testing, accompanied with the following statement:

- (1) Name of variety;
- (2) Name of grower offering the variety;
- (3) Full description, including form, color, habit, etc.;
- (4) By whom originated;
- (5) The date or year of introduction.

With this information and a thorough trial upon the grounds at Ithaca, there should be no doubt as to which grower should be entitled to the use of the disputed name, which should be withdrawn by the other claimants upon the receipt of such request from the superintendent of the trial grounds, endorsed by the president and secretary of the society.

The remedy and application of same to the second complication (renaming) is more difficult, the proper adjustment of which will depend largely upon the individual assistance of the members of our society, both professional and amateur.

To the professional grower I would recommend the following:

First, when sending out mixtures of any kind, either general or under color selection, that he have printed on the reverse side of every label, a notice that the mixture so offered is either

composed of named varieties, or seedlings under process of classification, or both, and the purchaser should be warned against naming any of such, without first consulting the producer and submitting a spike of the variety which he may wish to name.

Second, I would recommend, wherever or whenever any grower may have knowledge of the renaming of any variety, that he give to the superintendent of our trial grounds such information, accompanied with three to five bulbs of the variety so renamed, together with three to five bulbs of the variety bearing the correct name.

This last suggestion would be equally applicable to the amateur, and by such cooperation I feel sure we would be but a short time in clearing up the gladiolus nomenclature.

It is true that in the execution of such measures as I have suggested more or less disappointment is sure to fall to some growers, and I, for one, will be only too glad to take my medicine with a smile, if, in the end, the loyal and enthusiastic amateur as well as the professional grower can be assured of protection against this practice, the elimination of which I believe will stimulate greater demand for our favorite flower and which can certainly be accomplished by our society, but only through the hearty and unselfish cooperation of its members.

THE BUILDING OF A BUSINESS.

[A paper by August F. Poehlmann, of Morton Grove, Ill., read before the American Rose Society, in convention at Boston, Mass., March 25 to April 1, 1911.]

In compliance with a wish expressed by our worthy president and vice-president, I have prepared a paper on the "Development of an Up-to-Date Rose-Growing Establishment," which, I believe, will also apply to other interests. I can't quite understand why I was selected, but I have an idea the gentlemen referred to know it's one of my short suits. In deference, therefore, to those present, I will confine myself to a few brief remarks, touching the subject in a general way.

The development of any business depends not only on one or two things, but upon a happy combination of various conditions, properly applied. These conditions may be classified, I would say, under the following terms: Ability, integrity, demand, and locality and environments.

Ability and Integrity.

Classed separately, I would say, ability includes the faculty to accomplish, to build, to grow good stock, to manage well, to anticipate and have power to do. As a rule, most large, up-to-date rose growing establishments of the present day began business in a small way. Spurred on by initial success, the earnings were reinvested from time to time to provide for the increasing demand of the product. It becomes second nature, then, to plan extensions and improvements, which in regular course create new heads. Responsibility is shifted. The work becomes more specific; each head is a specialist. This system is general throughout; therefore, on the ability to do depends largely the ability to supply demand. Ability to discern the value of new varieties, by previous knowledge of parents or otherwise, and to anticipate the demand for these, can properly be

[Concluded on page 92.]

TREE PLANTING BY FLORISTS



PUBLIC-SPIRITED FLORISTS.

What They Might Accomplish.

The tale from the potting-shed is continued. This time it is along slightly different lines.

Are we worrying because there is nothing new? It is strange we are never satisfied, but if we were, how quiet things would seem! The florist feels—sometimes, at least—that he is a sort of under dog. Everything goes wrong with him. He never can enjoy himself like other folks. People say to him, "How perfectly lovely it must be to work in a hothouse, with all the beautiful flowers about you!" The florist knows better. He wants a change—something new. Some one has said that "there is nothing new under the sun." Perhaps that is true. Who can tell?

There are a whole lot of things, old pal, that go to make this old ball well worth knowing. What if we do knock and knock and knock when things go wrong? We can help a little to make things brighter if we only would. The trouble is, we don't think. When we run across an opportunity to do some good, or to start something worth while, we usually let the other fellow beat us to it or leisurely take our time. Why can't we try to do something and be somebody? Nobody is going to earn our three "squares" for us—at least not yet.

I have always wondered, fellows, why it is that the florist does not exert more influence in the shaping of our civic affairs. He does a lot, of course, but why not more? I have had several thoughts along that line lately and I am going to spring a few on you.

A Boom for Tree Planting.

Why is it that the florist isn't booming the tree planting question in his own community? Did you ever stop to think of the thousands of acres of fertile land that are going to waste along our public highways? Did you ever think that you could start a "Tree Preservation Society" in your own locality? Did you ever think that maybe you could do a lot toward educating the masses in your chosen line, and thereby increase your business? We can't always be in the receiving line. We must give occasionally. The change does us good.

What do you think would be the result if every florist appointed himself a committee of one to encourage the planting of nut-bearing and fruit-bearing trees along the roadsides? I propounded that question to a prominent farmer not long ago and he replied, "Why, every Tom, Dick and Harry would make our life a burden. They would help themselves and we couldn't prevent it." That is one way to consider it—rather a selfish way, however. Personally, I do not understand how

the farmer would be disturbed. At first he might have more company along his fence lines than formerly, but if every one had the same thing to contend with it would be but a short time until people would wake up to the fact that they had no business to intrude. Over in Germany the plan is already being followed, and with great results. Think of the profit in nuts and fruits! Think of the effect millions of trees would have on climatic conditions! Then think of the beautiful highways! Give us the trees.

Over in Iowa they are trying to make the highways narrower, because only a narrow road is required for driving purposes. It is said, too, that by reducing the width, more than a half million acres will be available for cultivation. It strikes me that some farmers don't half farm the land they now have. It will be easy to remove the trees if the population becomes so dense that every inch of land is necessary for the people's support. We need the trees. The farmer doesn't need the land; at least, not while you and I are here.

Jolting the Road Commissioners.

Concerted action by the florists would go a long way toward securing what is needed in this matter. Why wouldn't it be a good plan to jolt your road commissioners? It seems to me that the best way would be to amend the law of road making so that it would include tree planting as well. It only costs about two per cent of the cost per mile of road construction to plant the same mile with trees. Say a mile of road costs \$8,000; the cost of planting would be \$160. How insignificant this is when you consider the benefit to be derived! Don't think that

[Concluded on page 85.]

A STERLING ESTABLISHMENT.

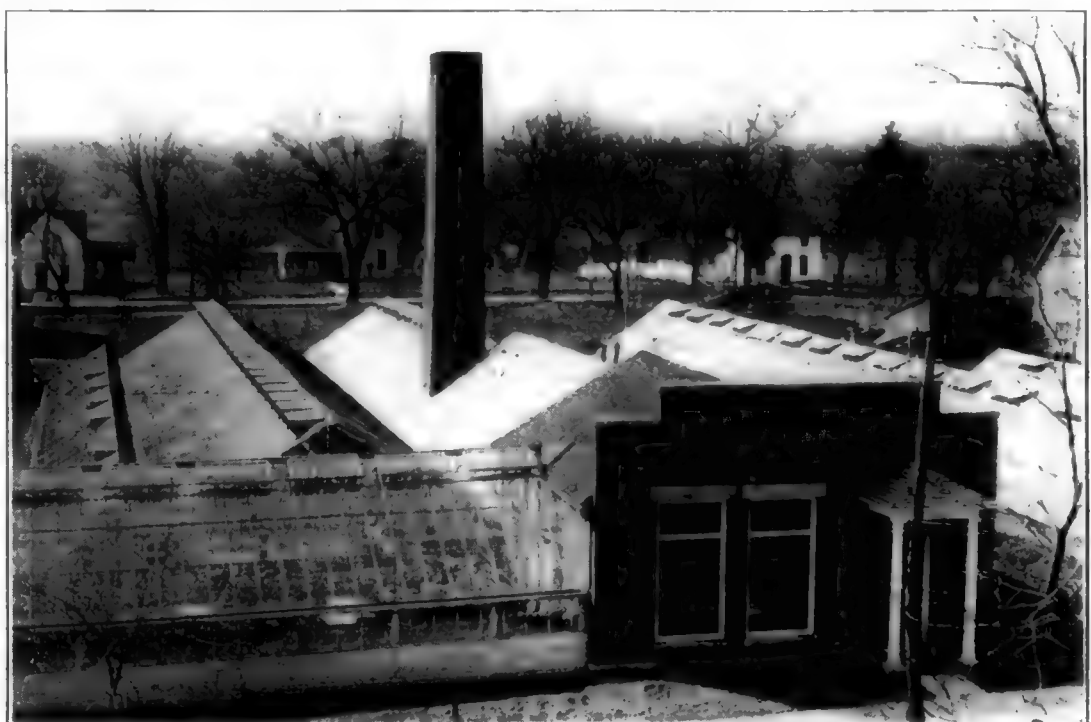
When Robert Lundstrom took possession of the property of the Sterling Floral Co., at Sterling, Ill., a few years ago, the establishment consisted of only a couple of small houses, but business was just beginning to grow and in the course of the next four or five years there was a steady addition to the plant, shown in the accompanying illustration, in which, however, one house 24x120 does not appear. Plans now in hand contemplate the erection of two more houses this season. It is in such towns as Sterling that the flower business is now having its fastest growth. All through the country, florists situated as Mr. Lundstrom is, are finding a demand for more stock than they can produce and they are building extensively this year.

BOSTON.

The Market.

Business during the National Flower Show was fairly good. The big exhibition consumed quite a lot of material, which materially relieved the market, and there is every prospect of satisfactory trade between now and Easter. The supply of Easter lily flowers arriving in a cut state is good. Easter quotations vary from \$10 to \$12.50 per hundred and about every grower is of the opinion that his crop will be just right. While a few Formosas are seen, the majority are giganteums, with a smaller proportion of multiflorums. Roses are in quite abundant supply; whites are selling extra well and on some days have been quite scarce. Best quality American Beauties maintain previous quotations and there is an active demand for Wards, Richmonds and Killarneys. Of Bon Silene and Safrano good flowers also are coming in. Hybrids, once so popular at this season, are now virtually a thing of the past. Carnations are selling at last week's rates and, thanks to continued cool weather, are of good quality.

Single violets are seen in much lessened numbers and will soon be over, but doubles will last for some time. Sweet peas are still improving in quality, and although abundant are moving freely. While all colors are represent-



Establishment of the Sterling Floral Co., Sterling, Ill.

tributed, 1,000 copies of Bulletin No. 1, and 2,000 copies of Bulletin No. 2. Several of the latest additions to the membership roll are Holland gladiolus bulb growers.

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The tale from the potting-shed is continued. This time it is along slightly different lines.

Are we worrying because there is nothing new? It is strange we are never satisfied, but if we were, how quiet things would seem! The florist feels—sometimes, at least—that he is a sort of under dog. Everything goes wrong with him. He never can enjoy himself like other folks. People say to him, "How perfectly lovely it must be to work in a hothouse, with all the beautiful flowers about you!" The florist knows better. He wants a change—something new. Some one has said that "there is nothing new under the sun." Perhaps that is true. Who can tell?

There are a whole lot of things, old pal, that go to make this old ball well worth knowing. What if we do knock and knock and knock when things go wrong? We can help a little to make things brighter if we only would. The trouble is, we don't think. When we run across an opportunity to do some good, or to start something worth while, we usually let the other fellow beat us to it or leisurely take our time. Why can't we try to do something and be somebody? Nobody is going to earn our three "squares" for us—at least not yet.

I have always wondered, fellows, why it is that the florist does not exert more influence in the shaping of our civic affairs. He does a lot, of course, but why not more? I have had several thoughts along that line lately and I am going to spring a few on you.

A Boom for Tree Planting.

Why is it that the florist isn't booming the tree planting question in his own community? Did you ever stop to think of the thousands of acres of fertile land that are going to waste along our public highways? Did you ever think that you could start a "Tree Preservation Society" in your own locality? Did you ever think that maybe you could do a lot toward educating the masses in your chosen line, and thereby increase your business? We can't always be in the receiving line. We must give occasionally. The change does us good.

What do you think would be the result if every florist appointed himself a committee of one to encourage the planting of nut-bearing and fruit-bearing trees along the roadsides? I propounded that question to a prominent farmer not long ago and he replied, "Why, every Tom, Dick and Harry would make our life a burden. They would help themselves and we couldn't prevent it." That is one way to consider it—rather a selfish way, however. Personally, I do not understand how

the farmer would be disturbed. At first he might have more company along his fence lines than formerly, but if every one had the same thing to contend with it would be but a short time until people would wake up to the fact that they had no business to intrude. Over in Germany the plan is already being followed, and with great results. Think of the profit in nuts and fruits! Think of the effect millions of trees would have on climatic conditions! Then think of the beautiful highways! Give us the trees.

Over in Iowa they are trying to make the highways narrower, because only a narrow road is required for driving purposes. It is said, too, that by reducing the width, more than a half million acres will be available for cultivation. It strikes me that some farmers don't half farm the land they now have. It will be easy to remove the trees if the population becomes so dense that every inch of land is necessary for the people's support. We need the trees. The farmer doesn't need the land; at least, not while you and I are here.

Jolting the Road Commissioners.

Concerted action by the florists would go a long way toward securing what is needed in this matter. Why wouldn't it be a good plan to jolt your road commissioners? It seems to me that the best way would be to amend the law of road making so that it would include tree planting as well. It only costs about two per cent of the cost per mile of road construction to plant the same mile with trees. Say a mile of road costs \$8,000; the cost of planting would be \$160. How insignificant this is when you consider the benefit to be derived! Don't think that

[Concluded on page 85.]

A STERLING ESTABLISHMENT.

When Robert Lundstrom took possession of the property of the Sterling Floral Co., at Sterling, Ill., a few years ago, the establishment consisted of only a couple of small houses, but business was just beginning to grow and in the course of the next four or five years there was a steady addition to the plant, shown in the accompanying illustration, in which, however, one house 24x120 does not appear. Plans now in hand contemplate the erection of two more houses this season. It is in such towns as Sterling that the flower business is now having its fastest growth. All through the country, florists situated as Mr. Lundstrom is, are finding a demand for more stock than they can produce and they are building extensively this year.

BOSTON.

The Market.

Business during the National Flower Show was fairly good. The big exhibition consumed quite a lot of material, which materially relieved the market, and there is every prospect of satisfactory trade between now and Easter. The supply of Easter lily flowers arriving in a cut state is good. Easter quotations vary from \$10 to \$12.50 per hundred and about every grower is of the opinion that his crop will be just right. While a few Formosas are seen, the majority are giganteums, with a smaller proportion of multiflorums. Roses are in quite abundant supply; whites are selling extra well and on some days have been quite scarce. Best quality American Beauties maintain previous quotations and there is an active demand for Wards, Richmonds and Killarneys. Of Bon Silene and Safrano good flowers also are coming in. Hybrids, once so popular at this season, are now virtually a thing of the past. Carnations are selling at last week's rates and, thanks to continued cool weather, are of good quality.

Single violets are seen in much lessened numbers and will soon be over, but doubles will last for some time. Sweet peas are still improving in quality, and although abundant are moving freely. While all colors are represent



Establishment of the Sterling Floral Co., Sterling, Ill.

ed, white, pink and lavender are the favorites. The supply of Dutch bulbous stock is still heavy, but should soon fall off. Cold weather has favored those wishing to retard these for Easter. Some good stocks are arriving, also an abundance of snapdragons. Spanish iris is as yet not overabundant. Gardenias are plentiful, as is lily of the valley. Cattleyas are only in moderate supply, but dendrobiums are abundant. Pansies are seen in large quantities and sell well; so do English primroses. There is a moderate call for greenery of all sorts.

Pot plant trade is now booming, all the specialists being up to their ears in work, ramblers, acacias, ericas, genistas, marguerites, spiræas, bulbous stock, fern dishes, palms and lilies all being in active demand.

Various Notes.

The flower markets, commission houses and seed stores have been crowded with visitors from all parts of the country and abroad for the last ten days; in fact, regular business has in some measure had to give way to receptions. Boston is glad to have had so many notable horticultural visitors, many more than have gathered at any previous S. A. F. convention.

The board of trustees of the Massachusetts Horticultural Society at a meeting April 1 voted the use of Horticultural hall for a large part of March, 1912, to R. & J. Farquhar & Co., for the purpose of displaying an extensive Japanese garden and other interesting features. Messrs. Farquhar will occupy the whole hall. The exhibition will continue two weeks and all receipts over running expenses will go to the Massachusetts Horticultural Society. This exhibit will be on a more stupendous scale than has ever yet been attempted in America by any single exhibitor. The use of the halls was also voted to the New England fruit show for a big exhibition in October.

We are pleased to report Robert Montgomery, of Natick, as nearly recovered from his late sickness.

W. C. Bowditch, of Grove Hall, has an extra fine line of rambler roses, spiræas and pans of bulbous plants.

Albert Batley, of Maynard, is in the market with a grand lot of Giant ten weeks' stocks in four colors, also first-class flowers of Pink Delight, Beacon, Winsor and other carnations.

W. E. Turner and James Philbrick, of Woburn, are sending in thousands of fine pansies daily.

March maintained its reputation of being the windiest month of the year, but, contrary to general belief, the temperature was nearly normal, being 35.4 degrees, against an average of 35 degrees. Precipitation was 2.95 against an average of 4.08. April has during the first few days been bitterly cold, with high winds, sharp frosts and snow.

A. F. Coolidge, at the Boston Co-operative Market, has an excellent lot of cyclamens, azaleas and genistas.

John Barr's new variegated carnation, Mrs. B. P. Cheney, has a host of admirers and Mr. Barr has booked lots of orders for it.

Welch Bros. report satisfactory business in connection with their display at the National Flower Show. P. Welch was in evidence everywhere during the entire run of the big show and no one is more pleased at its financial success.

E. J. Rogean and Mann Bros. are each handling cut *Lilium candidum*.

The latter firm has a beautiful dark blue Spanish iris named Darling, and an abundance of speciosum lilies.

F. L. Hardy, of Natick, is in the market with quantities of superb snapdragons, which are eagerly bought.

Ernest Stickel, salesman for the Montrose Greenhouses, reports business as good. They shipped roses last week as far as Montreal and New Brunswick. Their roses are chiefly Richmond, the two Killarneys and Mrs. Ward.

The Halifax Garden Co. is having striking success with White Enchantress carnations this season. They made a big display of sweet peas and had also several thousand carnations at last week's show. Of sweet peas they now receive 5,000 to 6,000 daily.

W. C. Ward, of Quincy, the pansy specialist, plants practically all his houses to this popular flower. Thomas Pegler handles from 8,000 to 15,000 flowers daily from him.

A call at the local seed stores showed that all hands were rushed to the limit to keep abreast of orders. The continued cold weather has somewhat delayed counter trade and the season promises to be more prolonged than usual.

Letters received from J. W. Duncan, lately of this city and now of Spokane, Wash., show that he is busy on plans for new parks and will plant trees and shrubs heavily this spring. He has become quite settled in his new northwestern home.

One of the most beautiful wreaths I have seen for some time was a large one quite loosely made of *Ericas melantha* and *Mediterranea* mixed. The white and purple colors harmonized beautifully. The wreath was one of P. L. Carbone's for the late Mrs. E. V. R. Thayer's funeral April 1.

J. A. Pettigrew left for a visit to Chicago April 2, with a number of other city officials, including Mayor Fitzgerald, to study some of the municipal improvements of that city, including the parks and playgrounds.

The weather continues so cold here that nurserymen have so far been able to dig only a small quantity of nursery stock and it looks as though they would again experience a short, strenuous season.

The Baltimore boys were much in evidence during last week's exhibition, handing invitations to everyone to come there in August, and Boston as a result of the show will undoubtedly send one of the largest delegations it has ever sent to a convention.

The Massachusetts Horticultural Society, in common with the Boston Chamber of Commerce, has invited the American Nurserymen's Association to hold the 1911 convention in Boston in June next. Horticultural hall has been offered as a meeting place.

Charles Holbrow, of Brighton, has just pulled out two houses of sweet peas and planted them with tomatoes. He thinks there are no better houses than those of King construction.

W. N. Craig.

OBITUARY.

Thomas T. Connor.

Thomas T. Connor, superintendent at Holmesdale, the estate of William Pollock, at Pittsfield, Mass., died March 28, at the age of 65 years, after an illness of several weeks from grip, with complications of Bright's disease.

He was born in Newbridge, Kildare county, Ireland, in 1846, but came to America in 1866 and made his home in Pittsfield, where he almost immediately began his long service with the Pollock family, first at Greytower and later at Holmesdale. He had a high reputation as a florist and landscape gardener. He married Miss Mary McCarthy, April 15, 1873. He is survived by five sons, Thomas P., head gardener on the estate of Col. O. H. Payne, at Westport, N. Y.; George W., of Pittsfield; Dr. John E., of Rochester; Dr. William H., of the United States navy, now stationed in Samoa; Robert J., and a foster daughter, Mrs. Edward Hunting, of Albany, N. Y.

William Clory.

A report of the death of William Clory, a grower at 411 South Tenth street, Coshocton, O., has just been received. No further particulars have yet been learned.

Mrs. Anton Brosch.

Mrs. Lister Beatrice Brosch, wife of Anton Brosch, Lynchburg, Va., died March 29, at St. Andrew's hospital, after suffering severely for several months. Her death was not unexpected, as her condition had been critical for two or three days. She was born in Lynchburg forty-seven years ago, and was married in October, 1883. Associated with her husband in the business of florist, she met with a large number of people who loved flowers, and whom she always received hospitably. In her business transactions she was the soul of honor. She is survived by her husband, by two sons, Emmett A. and Frank J. Brosch, and by four daughters, Theresa, Agnes K., Cecile L. and Lois E. Brosch.

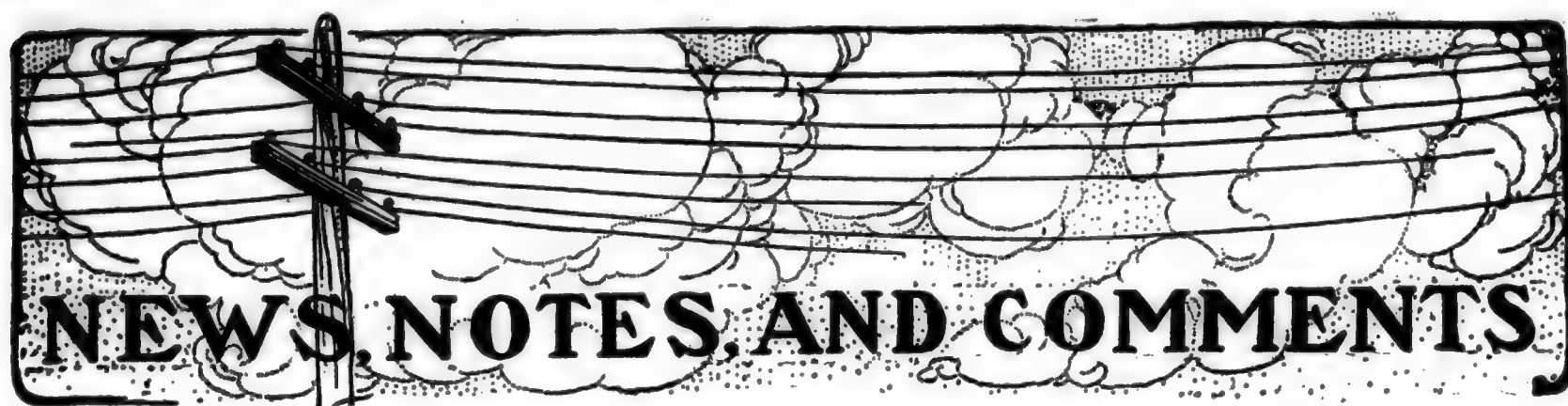
F. Haussmann.

F. Haussman, a well known nurseryman and florist of Los Angeles, Cal., died March 9, at the age of 56 years, after an illness of five months, leaving a widow and a son and daughter. The son, Milton, was only 22 years old. Grieving over his father's death, the young man became unnaturally morose and melancholy, and shot himself March 23, two weeks after his father's death. The daughter, Pauline, expects to manage the business.

MILDEW ON EUONYMUS.

Under separate cover I am sending a twig of variegated euonymus affected with something which looks like mildew. I have two lots of plants affected; one grown in a cool house and the other in a warm house, with plenty of light and air and water. Can you tell me what is the cause of this and give me a remedy? E. O.

The shoot forwarded was badly affected with mildew. This euonymus is hardy where the minimum temperature does not drop lower than 20 degrees below zero. A warm house would make it soft and an easy prey for mildew. If kept under glass at all, the house should be quite cold; in fact, a coldframe would be better than a house with artificial heat. Soft growths made during winter are likely to become mildewy, but if you keep the plants dormant during the short days, there is little likelihood of any trouble. The only remedy you can apply is to dust the plants with flowers of sulphur and keep them out of cold drafts. C. W.



NEWS, NOTES, AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Rockford, Ill.—H. W. Buckbee is putting in a large and handsome refrigerator, now being built to order by the McCray people at Kendallville, Ind.

Monroe, Wis.—E. R. Copeland and Mrs. Copeland celebrated their sixty-fifth wedding anniversary February 26. Mrs. Copeland still conducts her florists' business.

Omaha, Neb.—Hruban Bros. have dissolved partnership. Albert Hruban will continue the business. Method Hruban has entered the employ of Prospect Hill cemetery.

Holyoke, Mass.—For the dedication of the Home for Aged People, held February 28, an abundance of flowers was contributed by G. H. Sinclair, Miss Nellie Nolan and Gallivan Bros.

Salem, O.—Arthur Scraggs, of East Green street, has leased the greenhouses formerly conducted by Lemuel Fawcett, and is making such repairs as will put them in good condition for business.

Sandy, Utah.—B. C. Ward's greenhouse was destroyed by fire February 21. The loss was estimated at \$1,500. Mr. Ward's residence, adjoining the greenhouse, was saved only after a long, hard effort.

Wakefield, Mass.—Charles C. Ball was a member of the decorating committee for the annual ladies' night of the Wakefield Merchants' and Business Men's Association, and loaned a large number of potted plants for the occasion.

Montrose, Mass.—Eber Holmes, of the Montrose Greenhouses, donated the large quantity of fine roses which were used in decorating for the annual ladies' night of the Wakefield Merchants' and Business Men's Association, in Flanley hall, Wakefield, Mass.

Tyler, Tex.—Mrs. Frank Hewitt says that the last year's business was fine, in spite of the prolonged drought. Here, in eastern Texas, she says, there is a splendid water supply, the best of natural springs, which never fail. The fruit crop was damaged somewhat by the frost of February 21 to 24, but there is still a prospect of a good yield of peaches.

Exeter, N. H.—George H. McAlpine, who about a year ago purchased the tract of land known as the Wiggin field, is erecting on the property a Lord & Burnham iron-frame greenhouse, 60x400, to be used for the growing of roses. He will make a specialty of White Killarney and Richmond, for the Boston market. He was formerly connected with the greenhouses of W. H. Elliott, at Madbury, N. H.

Gorham, Me.—F. H. Smith, of South street, is building an addition to his greenhouses.

Essex, Conn.—Henry B. Dolph and Miss Nellie Miner, daughter of Mr. and Mrs. Ambrose Miner, were recently married.

Delavan, Wis.—Will Moore is building a greenhouse, with an office and boiler room, on his property in the east part of town.

Newark, O.—A. J. Baldwin says Canna King Humbert has sold excellently, his supply being exhausted long before the demand ceases.

Raleigh, N. C.—C. A. Lyle & Co., a newly organized firm, are building a range of greenhouses and expect to have them ready for business before the end of April.

Hampton, Ia.—The Curtis Floral Co. has engaged E. L. Palm as grower. Mr. Palm comes from Owatonna, Minn., where for five years he was employed by the Clinton Falls Nursery Co.

Sterling, Ill.—Robert Lundstrom intends to build two modern houses this season for roses and carnations, using iron gutters and solid beds with tile bottoms for the roses. Mr. Lundstrom does business as the Sterling Floral Co. and has had excellent success.

Southington, Conn.—William Fischer, who is building an addition to his greenhouses, had the misfortune to fall upon one of the structures, breaking some of his ribs.

Huntington, W. Va.—C. A. Peters has temporarily removed his retail department to his greenhouses, at Eighth street and Ninth avenue, while awaiting the completion of his new store, at Eighth street and Fourth avenue.

Wausau, Wis.—M. Philipp has leased the Gouger building, opposite the First National Bank building, in Grand Rapids, Wis., and has opened a branch store there. Mrs. Kate Pepin has been engaged as its manager.

White Hall, Ill.—Samuel Rimbey, proprietor of the White Hall Greenhouses, has a fine stock of plants ready for landscape work in the park and at private homes. He has had a good crop of sweet peas, with a steady sale for them, and there is a prospect of a heavy season's business.

Columbus, O.—The Columbus Floral Co. has received from the Foley Mfg. Co. the material for two more houses, 35x400, that are duplicates of the ones erected last year. Much additional light is secured by setting the glass the 24-inch way, thus saving one-third of the sash-bars with a corresponding gain in sunlight.

Loochristy, Belgium.—Bracke Bros. have succeeded to the business of Jean Bracke. A. Bracke, the new partner, is now in America.

Randolph, Ill.—Grant Tory has rented the land and greenhouse recently purchased by B. S. Green and will run the business as usual.

Calgary, Alta.—This town has enjoyed rapid growth the last few years and now there are four florists doing a good business here.

Gibson City, Ill.—The Swan Peterson Floral Co. has rented the first floor of the Lohman building and will use it as a downtown store and office.

Denver, Colo.—C. R. Root, of the Barteldes Seed Co., and J. A. Valentine, of the Park Floral Co., are members of the agricultural committee of the Denver Chamber of Commerce.

Carbondale, Ill.—Mrs. Mary M. Dickinson furnished the decorations for the recent Harrington-Patterson wedding, carrying out with excellent taste the color scheme of pink and white.

Norristown, Pa.—Augustus Henning, who with his wife's assistance recently made a start in the flower business, only to have his greenhouse damaged by fire, is now getting things into shape again and looks forward to a good spring trade.

Somerville, N. J.—William Shaw, who some time ago was assistant orchid grower for Mrs. G. B. Wilson, of Philadelphia, and later was orchid grower for Seth A. Borden, at Fall River, Mass., now has charge of the well known Duke's Park collection in this city.

Schenectady, N. Y.—J. H. Frederick has purchased the business of Fred A. Howe, at Jay and Franklin streets. Mr. Frederick has had a thorough experience in the trade and was connected for years with the establishment of Charles Limmer, in this city.

Bellevue, O.—R. C. Arlin, proprietor of the store at 114 South West street, has decided that hereafter he will conduct the business in his own name, instead of the former name, Bellevue Cut Flower Store. Mr. Arlin has purchased the greenhouses of Isaac Husbands, at 323 South West street, and will operate these in connection with his store.

Janesville, Wis.—The Janesville Floral Co. has opened a branch store at 50 South Main street. The business of the wholesale department will also be conducted hereafter at this new address; the entire basement and a large room at the rear of the retail store have been fitted up for wholesale purposes.

INDEX TO ADVERTISERS, PAGE 92.

CONTENTS

Easter—The "Umbrella" Rose (illus.).....	25
—Easter Windows	25
—Basket of Ramblers (illus.).....	26
—Easter Baskets	26
—Where Extremes Meet.....	26
—A Collar of Selaginellas (illus.).....	27
—The Variegated Pineapple (illus.).....	27
—Geraniums at Easter (illus.).....	27
—Popular Priced Plants (illus.).....	28
—Genistas and Gold (illus.).....	28
Cost of Delivery	28
Some Simple Color Laws.....	29
The Counterless Store (illus.).....	30
Easter Preparedness	30
The Use of Leaf-mold	31
Ferns—Growing Ferns from Spores.....	31
Roses—Pruning Hardy Roses.....	32
—Germination of Seeds.....	32
Success in Rooting Cuttings.....	33
Seasonable Suggestions	33
—Dutch Bulbs for Easter.....	33
—Irises and Gladioli.....	33
—Lilium Speciosum	33
—Flowering Shrubs for Easter.....	33
Seasonable Notes on Lilies (illus.).....	34
Lilies Turning Yellow.....	34
Tulips not Flowering.....	34
Snapdragons for November.....	35
Ramblers not Blooming.....	35
The National Flower Show (illus.).....	36
—A Complete Success.....	36
—James Forbes (portrait).....	36
—Farthest Afield	37
—Society Day Awards.....	37
—Gardeners' Association	37
—Massachusetts Medals	37
—Special Awards	37
—Awards to Trade Exhibitors.....	38
—American Carnation Society	38
—The Smoker	38
—Executive Committee Meets.....	38
—Party to Cromwell.....	38
—James Wheeler (portrait).....	38
—Exhibition Echoes	39
—Ladies' S. A. F.....	39
—President's Address	40
—Treasurer's Report	40
—Secretary's Report	40
—The Final Resolutions.....	41
—Rose Society's President.....	41
—American Gladiolus Society.....	41
—Gladiolus Nomenclature	42
The Building of a Business.....	42
Tree Planting by Florists.....	43
A Sterling Establishment (illus.).....	43
Boston	43
Obituary	44
Mildew on Euonymus	44
News Notes and Comments	45
Date of Easter.....	46
Name of Fuchsia.....	46
Chicago	46
St. Louis	51
Philadelphia	52
New York	55
Scale on Elms.....	60
Indianapolis	63
Providence	64
Steamer Sailings	68
Seed Trade News.....	72
—The New Chairman.....	72
—Dodging the Duties.....	74
—Imports	76
—Commerce in Seeds.....	76
—Proposed English Seed Law.....	76
—Catalogues Received	78
Vegetable Forcing—Vegetable Markets.....	84
—White Fly on Tomatoes.....	84
Pacific Coast	84
—Portland, Ore.	84
—San Francisco	84
Nursery News	86
—Scale on Sycamores	86
—Rooting Rose Cuttings	86
—The Berckmans Business.....	88
Rochester	90
Cleveland	90
Toronto	94
Pittsburg	96
New Bedford, Mass.....	96
Detroit	98
Denver	100
Buffalo	102
Louisville, Ky.	104
Greenhouse Heating	118
—A Burner for Crude Oil.....	118
—One House and Lean-to.....	118
—Oil Stove for Bottom Heat.....	120
—The Coal Market.....	120
—Heating with Exhaust Steam.....	121
Erie, Pa.	126
Kansas City, Mo.	128
Shading for Greenhouses.....	132
Perpetual Flowering Freesia.....	132
Brampton, Ont.	134
Baltimore	138
Columbus, O.	138

Lincoln, Kan.—Mr. and Mrs. F. W. Herman have recently been improving their greenhouses, and the establishment is now in first-class condition.

Decatur, Ill.—A greenhouse, to cost \$2,000, is to be erected at the Pytman Home this summer, for the purpose of giving the members of the home a place in which to work.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
 Officers for 1911: President, George Asmus,
 Chicago; vice-president, R. Vincent, Jr., White
 Marsh, Md.; secretary, H. B. Dorner, Urbana,
 Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
 Annual convention, Baltimore, Md., August 15
 to 18, 1911.

Results bring advertising.
 The Review brings results.

THE sweet pea is the fashionable flower
 of the year in England. It will be the
 official coronation flower of George V.

GET a reputation for doing the right
 thing in each instance, simply because it
 is right, and your business is sure to
 prosper.

IT is surprising how many men make
 their business the operation of green-
 houses and are content to get along with-
 out a printed letter-head.

TANK cypress, the grade that is used
 by the greenhouse builders, is scarce in
 the south and the material men who do
 not carry stocks are having their own
 troubles.

GLASS has reached a lower price than
 has heretofore been quoted this season,
 or in years. Indeed, so low is the price
 that it is thought it must entail a loss
 to the manufacturers.

NOT a few subscribers save themselves
 the bother of annual renewal by sending
 The Review \$2, \$3, or sometimes \$5, in-
 stead of the dollar-bill that insures fifty-
 two visits of the paper.

PUBLICATION of the illustration of Ar-
 istolochia grandiflora Sturtevantii, the
 goose plant, has developed the fact that
 stock of it is scarce. If you have goose
 plants for sale, let The Review know.

NOTHING better illustrates the general
 prosperity in the trade, and the confi-
 dence that there is to be no check to that
 prosperity, than the extremely large addi-
 tion to greenhouse area to be made this
 season.

THE American Gladiolus Society has
 just issued Bulletin No. 2, containing a
 number of short articles on the gladiolus
 and a list of the members of the society,
 keyed to show whether professional grow-
 ers or amateurs.

A GROWER operating a fairly large
 range of houses, charging up salary for
 himself, interest on investment, deprecia-
 tion and running expenses, finds it costs
 him 30 cents a square foot of bench space
 a year to carry on his business. He has
 dropped as unprofitable several crops that
 are quite generally grown.

AFTER such a magnificent record as
 Boston has made with the second Na-
 tional Flower Show, completely eclipsing
 the initial effort at Chicago in 1908, what
 city seeks the opportunity to carry the
 banner of floricultural progress on to
 yet greater heights? Don't all speak
 at once.

DATE OF EASTER.

The date of Easter in 1912 is nine
 days earlier than in 1911. Here are
 the dates of Easter for ten years:

1911.....	April 16
1912.....	April 7
1913.....	March 23
1914.....	April 12
1915.....	April 4
1916.....	April 23
1917.....	April 8
1918.....	March 31
1919.....	April 20
1920.....	April 4

NAME OF FUCHSIA.

I am sending you a fuchsia plant with
 one bloom on it and want to ask you
 the name of it. Is it a vining or trail-
 ing variety? G. L. G.

The variety seems to be Mrs. J. Lye,
 or a similar one. This is not a trailing
 variety, but makes an excellent bush
 plant for pot culture. C. W.

CHICAGO.

The Great Central Market.

The latter part of last week afforded
 a strong contrast to the first part. The
 beginning of the week saw possibly the
 lowest prices and the lightest demand
 that have been noted during the lenten
 season, but there was a change March 30
 and those who had booked the large
 shipping orders for carnations, to go out
 the last day of the month for the Satur-
 day sales, found themselves in more or
 less of a predicament, as only the poor-
 est of stock, the accumulations from
 the earlier days of the week, could then
 be had at the cheap prices. April
 opened with reduced receipts in prac-
 tically all lines of stock and something
 like stable market conditions were
 quickly reestablished. Not that there
 is any shortage, but that supply and
 demand are now fairly well balanced.
 For this condition credit generally is
 given to the cold and darker weather.
 Where the early part of March was
 much warmer than normal, the latter
 part has been wintry. Those closest in
 touch with the situation say that crops
 have not run their course, but merely
 are held back by weather conditions.

As showing the effect of supply on
 demand, while there is no change in the
 situation as regards Beauties, there is
 scarcely any demand for them. Buyers
 have had so much trouble in getting
 their orders filled that they no longer
 accept orders calling for Beauties and
 those houses which have moderate re-
 ceipts of first-class long Beauties find
 scarcely any call for them. Of Kil-
 larney, White Killarney and Richmond
 there continues to be an abundant sup-
 ply, though the legitimate demand is
 now consuming the greater part of the
 receipts. The quality of the stock is
 excellent.

Carnations are coming in rather more
 plentifully than other flowers, but are
 cleaning up in good shape at prices that
 are normal for a fortnight before

A NICE CROP OF CATTLEYS NOW ON
Order Some Today.

EASTER LILIES

Really good Lilies will not be plentiful this Easter—too many ready too soon, too much disease, too many short stems. But **our Lilies will be fine**—all true Giganteums, clean, healthy and even; mostly long stems. Protect yourself by placing your order with us now.

	100	1000
Long stems, the best in the market.....	\$15.00	\$125.00
Medium stems, fine flowers.....	12.50	100.00
Short stems, good flowers.....	10.00	85.00

These will run three to five flowers to the stem, will be packed at the greenhouses in boxes of 100 and shipped without rehandling.

KILLARNEYS

These are extra fine and plentiful.

Retailers should order freely of our Killarney and White Killarney, for we are certain that these roses, at the prices we now are able to make on them, will win friends for us by making friends for those who buy of us. Finer Killarneys never were seen—better flowers, stronger stems or more perfect foliage—the crop is so large that we are able to give the trade the advantage of lower prices than they ever before were able to get such fine roses at. All lengths can be supplied in quantity.

Order some of these roses today and you will reorder every day.

CARNATIONS

We have never had a finer lot of stock, nor do we recall a season when prices have been more reasonable. Write for quotations on thousand lots—push for business and you will find this one of the most profitable seasons of the year.

SWEET PEAS

For years we have been headquarters for Sweet Peas, but we never have had at this date such fine stock or such large quantities as now. Extra long stems, carrying large, perfect flowers. All the fancy colors as well as white and pink. We are shipping these Peas, fresh picked, in great quantities and they never fail to give buyers the best of satisfaction.

Valley

Fine Valley is something you need every day in the year. We **always** have it. Order of us and get the best.

Violets

You get the cream of the crops, double or single, when you order of us. Thousand lots our specialty.

Place orders with us for home-grown Orchids and Gardenias.

Headquarters for all Green Goods

Asparagus, long heavy strings, \$50.00 per 100.

EASTER PRICE LIST

ORCHIDS, Cattleyas...per doz., \$6.00 to \$7.50
Gardenias 4.00 to 5.00

ROSES

AMERICAN BEAUTY Per doz.

Extra long stems..... \$6.00
Stems 30 to 36 inches..... 5.00
Stems 24 inches..... 4.00
Stems 12 to 20 inches..... \$1.50 to 3.00
Short.....per 100, \$8.00 to \$10.00

ROSES

Per 100

White Killarney, special..... \$12.00 to \$15.00
" " select 8.00 to 10.00
" " seconds..... 4.00 to 6.00
Killarney, special..... 12.00 to 15.00
" " select 8.00 to 10.00
" " seconds 4.00 to 6.00
My Maryland, special 10.00 to 12.00
" " select 6.00 to 8.00
" " seconds 4.00
Richmond, special 10.00 to 12.00
" " select 6.00 to 8.00
" " seconds..... 4.00

Extra special roses billed accordingly.

CARNATIONS

Per 100

Common \$ 3.00
Select, large and fancy..... \$ 4.00 to 5.00
Splits..... 2.00

MISCELLANEOUS

Violets, double50 to 1.00
Sweet Peas, fancy 1.00
" medium..... .60 to .75
Easter Lilies .. 10.00 to 15.00
Callas .. per doz., \$1.50 to \$2.00
Valley, select..... 3.00
" special..... 4.00
Daisies, white and yellow.. 1.00 to 2.00
Jonquils..... 3.00
Daffodils..... 3.00
Romans..... 1.00
Tulips 3.00 to 4.00
Pansies..... 1.00
Mignonette...per doz., 50c to 75c

DECORATIVE

Asparagus Plumosus...per string .50 to .75
" " per bunch .35 to .50
" Sprengerl... .25 to .50
Adiantum, fancy, longper 100 1.00 to 1.50
Smilaxper doz., \$1.50
Mexican Ivy.....per 1000, 6.00 .75
Ferns..... 3.50 .40
Galax 1.25 .15
Leucothoe Sprays..... .75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

ORDER EASTER

EVERYTHING YOU NEED IS HERE!

In our CUT FLOWER DEPARTMENT we are in a position to please the most critical buyers and at the same time our supply of stock is so large that we can do equally well by those whose requirement is quantity. In our FLORISTS' SUPPLIES DEPARTMENT we carry every article used in the trade in complete assortment. Can make prompt shipment.

CARNATIONS

Year after year we handle more Carnations than any other house in the west—possibly more than any other house in the country. **It is the kind of stock that carries;** that's why we do such a very large and steady shipping trade in Carnations. For Easter the supply will be extremely heavy and the quality extra good. Place a big order; you'll need them, for the Easter business increases every year.

ORCHIDS

Fancy stock in all varieties.

VIOLETS

The best in the market.

SWEET PEAS

Long, fancy; large supply.

VALLEY

The finest.

BULB STOCK

All kinds in large supply; quality the best.

GREEN GOODS

Whatever it is, we have it; a full stock at all times.

THE BEST FANCY HARDY CUT FERNS in the COUNTRY

Write for complete Easter Cut Flower Price List.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

New Number, 66 E. Randolph Street, Chicago

Mention The Review when you write.

Easter. Bulbous stock, which is much less plentiful, probably is helping the carnations. Daffodils, jonquils and tulips all are less abundant than at any time in months. Paper Whites, Romans and freesias seldom are seen. Predictions are made that practically all bulbous stock will be over by Easter, but some of the growers are nevertheless counting on their usual supply. There are heavy receipts of the southern outdoor bulbous stock and some of it is so fine that it is selling up to \$10 per thousand, which is big money for this market. Single violets have practically disappeared, but doubles are holding out well. The market is overstocked with Easter lilies from growers whose stock is too early. Cattleyas are abundant, as is valley. Sweet peas show the effect of the dark weather; the winter bloomers are approaching the end of their season; supply is lighter and quality not so good.

There has been a sharp advance on ferns and there are those who predict that it will be impossible to meet the demand with strictly first-class stock within the next few weeks.

Easter Prospects.

With Easter rapidly approaching, there is little change in the prospect. There is reiterated report that practically all the lilies are short, though each grower adds: "I will have a fair quantity of long stock." That lilies of the shorter lengths will be abundant is shown by the disposition to shade prices where quantities are taken; strictly first-class long lilies are being closely held. It is considered that the weather

ARTIFICIAL FLOWERS OF PAPER

Beautiful and inexpensive decorations for Churches, Weddings, etc.
Send 50¢ for full line of samples, with wholesale prices attached.

Ask for our handsome new catalogue.

The Chicago Artificial Flower Co., 4813-15 North 40th Ave., Chicago, Ill.

Mention The Review when you write.

conditions that are retarding rose and carnation crops will operate to increase the Easter cuts and improve the quality. Beauties will be the only scarcity. The retailers, both city and in the country, feel confident that the Easter supply will be large. The evidence of it is that while they are writing a lot of letters asking for quotations, they are in no hurry whatever to place orders. It indicates an immense rush as Easter approaches.

March Business.

"Comparisons are odious"—when they do not show in our favor—but it really is not possible to compare the business of March with the month in 1910. Easter came in March last year, whereas it was Lent all through last month. Supplies were large and prices weak all through the month, but the record of gross sales would have been quite satisfactory had it not been for the comparison with a year ago.

March Weather.

As a whole March was much warmer and much brighter than usual—the weather man's figures bear out what market conditions had already told. The first part of the month was warmer

BEAUTIES

A large supply in all lengths of stem; as fine as are to be had anywhere.

VIOLETS

The best stock that will come to the Chicago market this Easter. Can supply in quantity.

M. C. GUNTERBERG

New No., 56 E. Randolph St., Chicago

Mention The Review when you write.

than the latter part, but the mean temperature was 39 degrees against a normal of 34.4. The percentage of possible sunshine was 63 against a normal of only 52. There were eleven clear days and nine partly cloudy, with only eleven on which there was no sun, a most unusual record for March. The rainfall was slightly more than half the normal and has been since January 1 about two inches less than in the average year.

LILIES TODAY

WE OFFER FINE STOCK

It is a fact well known in the Chicago market that there never are any better Lilies than Randall's. Year after year, no matter how scarce really good Lilies may be, **we** always have a large supply of **fine, long-stemmed Lilies**. These are true Giganteums; there will be plenty of short Lilies this year, but you can get long-stemmed Lilies if you order of us. Fine hard flowers that will ship well. Packed at the greenhouses in cases of 100 and shipped in the original package. Time to **insure** your supply. Place a big order today, and push your sales.

KILLARNEYS

The quality of our Killarneys, white and pink, is as good as the most critical buyer could ask—we never handled better, and we always handle the **best**. A big crop just right for Easter.

BEAUTIES

We shall have a good crop of Beauties, all lengths, for Easter. We want your regular orders for Beauties, as we always have a good supply of these.

All other Roses in full crop and of fine quality.

Telegraph your late orders for Florists' Supplies. We have the largest stock of Supplies under any one roof in this country and can make prompt shipment.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

New Number, 66 E. Randolph Street, Chicago

Mention The Review when you write.

Advertisement of
The Pine Tree Silk Mills Company.

The Best Ribbons on Flowers, Plants, Bouquets ARE PINE TREE RIBBONS.

The **Satin Ribbons** have a good full hand, wonderful luster.
The **Taffeta Ribbons** are heavy, firm and brilliant.
The **Moire Ribbons** are beautifully lined and distinct.
The **Fancy Ribbons** are unusual and most attractive.

All these ribbons are woven in colors which will match or blend with your flowers and foliage.

And Yet, Pine Tree Ribbons cost you no more, possibly less, than the prices you pay now, for you buy direct from the mill and

Save All Between Profits.

The Pine Tree Silk Mills Company

PHILADELPHIA

806-808-810 Arch Street

A postal brings samples, which cost you nothing.

Mention The Review when you write.

Budlong's New Store.

April 3 J. A. Budlong opened for business in the new store at 82 to 86 East Randolph street. A new ice-box 9x20 feet and eight feet high had been installed, with new tabling and nicely equipped offices. The Budlong establishment occupies the west half of the room and after May 1 Sinner Bros., M. C. Gunterberg, Mrs. Beu and Hunt Bros. will occupy the east half. The room has an all glass front, with three entrances, and is in every way excel-

lently adapted to the needs of the wholesale cut flower business. On the opening day there were a large number of visitors other than the regular customers.

Various Notes.

Tim Matchen says Ivory is about to say adieu—since White Killarney came in no one wants the white sport of Gate, and Peter Reinberg, who is about the only one growing it in any quantity, will drop it after this season.

Paul Rieth & Co., Downers Grove,

have flowered a fine batch of geraniums for Easter.

Harry Rowe is preparing to hold an Easter opening. It is the first time he has had the advantage of a conservatory in handling the Easter rush.

The Florists' Club will hold its monthly meeting at the Union restaurant to-night, April 6. President Philpott is in town. Several new members are to be elected and there will be reports on the Boston show.

John Kruchten spent April 5 at Deerfield, Ill., where the gardenias come from.

Word has been received by the E. C. Amling Co. that the president of the corporation left Orange, Cal., for home April 1 and is due here over the northern route April 7.

W. L. Palinsky has decided to sell his branch store at 2541 California avenue.

Poehlmann Bros. Co. was first in the market this season with Spanish iris.

E. B. Washburn has been on the sick list for several days.

Zech & Mann were first in the market with fancy long antirrhinums and say they have been an excellent seller.

Robert Northam, who has charge of George Reinberg's store, says the cold weather has been much to the advantage of the rose crops. He predicts a bad shortage of ferns before the southern stock is ready.

The Hubert Bulb Co., Portsmouth, Va., is steadily increasing its shipments of jonquils to C. W. McKellar, who says he expects the crop to be at its height for Easter.

At E. H. Hunt's, C. M. Dickinson

says the supply business is the heaviest yet known for Easter.

Weiland & Risch say conditions are shaping themselves so that there will be no question of Easter supplies.

Harry Manheim says March business with Hoerber Bros. was ahead of a year ago in spite of the fact that Easter fell in the month in 1910. Of course they have considerable additional glass to help the total of sales.

When P. N. Obertin, of Kenosha, was seen at Kyle & Foerster's April 3, he said that business is excellent in the Wisconsin city and that a big spring is in sight.

At Winterson's Seed Store it is said the change in the weather has shut off the counter trade, which early last week had begun to assume the proportions of a rush.

Vaughan & Sperry say that Easter inquiries and orders began to arrive freely with the mail of April 3.

Frank Johnson made a flying trip to Boston for the National Flower Show. He took the Lake Shore's 18-hour train going east March 29, spent Thursday and Friday at the show, Saturday in New York, and was back at his desk Monday morning, having made the return journey on the Pennsylvania's 18-hour flyer. Carl Thomas has returned to his home at West Springfield, Pa. A. L. Randall is doing jury duty.

Wietor Bros. believe in taking time by the forelock. Several of their Beauty houses had been replanted before the end of March.

The rooms in the Atlas block to be occupied by D. Freres, Hertha V. Toner and the Chicago Carnation Co. are vacant and orders have been given for their fitting up in first-class style for the wholesale florists.

There have been more than the usual number of visitors this week. Among them were: J. A. Pettigrew, Boston; P. N. Obertin, Kenosha, Wis.; P. M. Paley, Little Rock, Ark.; Mr. Kemp, Newark, O.; Gust. Frederickson, St. Joe, Mich.; Edward Amerpohl and his foreman, Racine, Wis.; J. F. Wilcox, Mrs. Wilcox and their sons, of Council Bluffs, returning from Boston; G. F. Crabb, Grand Rapids, Mich.

Peter Reinberg is receiving a flood of congratulations. He was campaign manager for Carter Harrison, who was elected mayor April 4.

Bowling.

The bowling league is nearing the end of the season, but interest is just as keen as at the beginning. Here are the scores March 30:

Carnations.	1st	2d	3d	Violets.	1st	2d	3d
Ayers	172	158	191	Wenzell	147	144	151
Krauss	180	130	99	Schlossman	155	189	194
Goerlich	104	137	149	Lussow	156	127	143
Winterson	159	118	182	Friedman	184	212	182
A. Zech	148	203	161	Lohrman	155	132	188

Totals...763 746 782 Totals...797 784 858

Orchids.	1st	2d	3d	Roses.	1st	2d	3d
Huebner	150	157	142	Byers	124	189	162
Graft	180	147	157	881	921	971	971
Farley	149	149	130	881	921	971	971
Sweeney	151	135	176	991	170	691	143
J. Zech	219	158	167	141	821	091	166

Totals...849 746 772 Totals...828 182 869

Troy, N. Y.—A delegation of florists called recently at the mayor's office to protest against the granting of licenses to peddlers of flowers on the street.

Hyde Park, Mass.—An oil stove, used to heat a delivery wagon belonging to E. Sutermeister, was upset recently and caused a blaze which ruined the wagon and its load of flowers.

WESTERN

Chas. W. McKellar

ORCHIDS

CHICAGO
51 Wabash Avenue,

Headquarters

EASTER PRICE LIST

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz.	\$ 5.00 to \$ 7.50
Dendrobium Formosum, white.....		5.00 to 6.00
Oncidium	Per 100 fls.,	5.00 to 10.00
Boxes assorted Orchids, \$5.00 and up.		

AMERICAN BEAUTY—Specials.....	Per doz.,	5.00 to 6.00
30-in.....		4.00
20 to 24-in.....		3.00
15 to 18-in.....		2.00
Shorter .....		.75 to 1.50

Killarney.....	Per 100,	6.00 to 10.00
White Killarney.....		6.00 to 10.00
My Maryland.....		6.00 to 10.00
Richmond.....		6.00 to 10.00
Mrs. Field		6.00 to 10.00
Bridesmaid or Bride.....		6.00 to 10.00
ROSES, our selection		5.00
special.....		12.00

CARNATIONS

Select.....	Per 100,	2.00 to 3.00
Fancy.....		4.00 to 5.00

MISCELLANEOUS STOCK

Gardenias, home-grown.....	Per doz.,	3.00 to 4.00
Stocks, double.....	Per bunch,	1.00 to 1.50
single.....		.75 to 1.00
Valley	Per 100,	3.00 to 4.00
Easter Lilies, Callas.....		12.00 to 15.00
Daisies		1.00 to 1.50
Sweet Peas, Pansies.....		.75 to 1.00
Violets, double and single.....		.50 to 1.00
Paper Whites, Romans.....		3.00
Freesia		3.00
Tulips		3.00 to 4.00
Daffodils.....		3.00 to 4.00
Mignonette, Dutch Hyacinths.....		4.00 to 8.00
Jonquils, home-grown.....		2.00 to 3.00
Southern	Per 1000,	5.00 to 10.00

Shall have a large supply of finest outdoor Jonquils for Easter.

DECORATIVE

Asparagus Plumosus.....	Per string,	.50 to .75
" Sprengeri.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.25 to .50
Farleyense.....		.75 to 1.00
Smilax.....	Per doz., \$1.50	10.00 to 12.00
Mexican Ivy	Per 1000,	6.00
Ferns.....		3.50
Galax, green and bronze.....	Per 1000,	1.25
Leucothoe.....	Per 100,	.75
Wild Smilax.....	large case,	5.00
Boxwood.....	Per bunch, 35c; per case,	7.50

Subject to market changes

Easter Specialties

A full line of novelties in Easter Supplies—Ribbons, Chiffons, Violet Ribbons and Cords, Doves, Chicks, Ducks, etc. Send for price list of Blooming Plants.

CHAS. W. MCKELLAR

New No. 162 North Wabash Ave. CHICAGO
(Old No. 51 Wabash Ave.)

Mention The Review when you write.



GARDEN TERRA COTTA

☞ Beautify the garden with Galloway Terra Cotta, the ideal material for use outdoors.

☞ Send for catalogue illustrating our collection of Flower Pots and Boxes, Vases, Sun Dials and other garden accessories.

GALLOWAY TERRA COTTA CO
3208 WALNUT ST. PHILADELPHIA

Mention The Review when you write.

SPRING STOCK-Quality Extra

AMPELOPSIS VEITCHII (Japan or Boston Ivy), 2-year-old plants.....	Doz.	100
HYDRANGEA Paniculata Grandiflora, 3-year-old	\$ 1.75	\$12.00
RHODODENDRONS, in good assortment, fine plants	1.75	12.00
CLEMATIS, large-flowering named varieties, American-grown, 3-year-old	10.00	
BOXWOOD, bush-shaped, 15 in. and upward, bushy plants	3.60	28.00
BOXWOOD, pyramid-shaped, 2½ to 3 ft. high, each, \$1.75; pair, \$3.00. 3 to 3½ ft. high, each, \$2.25; pair, \$4.00.	3.50	30.00
H. P. ROSES, in ten standard varieties, each mossed separately, very desirable for retailing	1.65	13.00
Dielytra Spectabilis, pink and white.....	1.00	6.00
CALADIUMS (Elephant's Ear), sound bulbs with live center shoots.		
Size, 5 to 7 in	100	1000
Size, 7 to 9 in	\$ 1.80	\$15.00
Size, 9 to 12 in	3.50	30.00
Size, 10 to 12 in	6.00	55.00
Size, 12 and up	10.00	
BODDINGTON'S CANNAS—We still have some good varieties left. Write for REVISED LIST.	14.00	

We also have a full line of all SPRING BULBS. Send your list for our prices.

Easter Supplies

We have a complete stock of all requisites, including Fancy and Twig Handle Baskets (zinc and tin-lined), suitable for Lilies and Bulbous stock (many new shaped), also Westphalia Waterproof Crepe, Four-ply Waterproof Crepe, Waterproof Pot Covers, Tissue Pot Covers, Bon Ton Fiber Ribbon (used in connection with pot coverings), Ever-Ready Waterproof Crepe Pot Covers, Green and Red Prepared ADIANTUM FERNS (for Fern Dishes), Green Statice Wreaths, 12 to 16-in.

In Birch Bark Ware we have Handle Baskets, Plant Boxes, Plant Dishes, Fern Dishes, Bulb Dishes, Birch Pot Covers, Birch Canoes, Chiffons, all colors and sizes; Porto Rican Mats, a full stock of all shades and sizes Ribbons, Lace and Dotted Chiffons, etc.

Easter Plants (in bloom)

EASTER LILIES, in pots, STOCK A-1, carefully crated, shipped direct from greenhouses (no orders for less than 18 plants accepted), \$12.50 to \$15.00 per 100 flowers and buds.

HYDRANGEAS, \$1.00 to \$5.00 each.

BABY RAMBLERS, \$7.00 to \$12.00 per doz.

CRIMSON RAMBLERS, \$7.00 to \$12.00 per doz.

RHODODENDRONS, \$2.00 to \$3.50 each.

AZALEAS, \$1.00 to \$3.00 each.

SPIRAEA, white and pink, \$7.00 to \$12.00 per doz.

Send for our Complete Catalogue, it's free. Headquarters for the best made Wire Work in America.

You will make no mistake in sending us your EASTER ORDER FOR SUPPLIES. Our stocks are always fresh and UP-TO-DATE, as we are continually taking in new shipments.

LONG DISTANCE PHONE, CENTRAL 6004

ESTABLISHED 1894

Winterson's Seed Store

166 North Wabash Ave., Old Number, 45 Wabash Ave. Chicago, Ill.

Mention The Review when you write.

HENRY KUSIK & COMPANY

WHOLESALE CUT FLOWERS and SUPPLIES

Manufacturers of Florists' Wire Designs

...Shippers of Home-grown Flowers...

226 North Fifth Street, MINNEAPOLIS, MINN.

Mention The Review when you write.

GOLD FISH—SPAWNERS

We have a few extra fine, large spawners for sale in all varieties. Prices from \$1.00 to \$10.00 each.

MEINE & NOSS, = Richmond, Ind.

Mention The Review when you write.

ST. LOUIS.

The Market.

The market last week was all that could be desired by the retailers, as there was plenty of stock at reasonable prices, and in some cases in large lots at the buyer's own price; this was especially the case with carnations, sweet peas and tulips. Lilies were in good demand, with callas in greater supply than Harrisii. Fancy long Beauties were scarce, with some demand, but shorts were plentiful. For other roses there was a good demand and the consignments were large. Some extra fine Brides and Maids are now in the market, but Killarney and White Killarney have the call. Good Richmond and Ivory are also handled.

Ferns are becoming scarce and the price is up to \$3 per thousand. All other greens are plentiful.

Monday, April 3, the market opened well, the wholesalers cleaning up pretty well in everything. There was some advance in prices over last week, but stock will be more abundant by the end of the week, with prices down a cent or two.

Various Notes.

Our Boston representatives have returned home and report a great show, a splendid time and royal treatment from the Boston florists.

In the local city bowling tournament, which is now being rolled, three florists' bowling teams are entered, namely, Ostertag Bros., Ryan Florists and Grimm & Gorly. Carl Beyer and C. A. Kuehn rolled in the single events last week and made good scores.

W. H. Kennedy, of Chicago, representing the American Paper Box Co., called on the trade last week.

The Paris Floral Co., under the management of F. J. Foster and young Fred Foster, has completed improvements which give it the much needed extra room. They are making extensive window displays.

Alex. P. Geranios, head of the Metropolitan Floral Co., says the month of March was a good one with them. Nothing but the best quality of stock is handled by them.

A. G. Greiner came near losing his right hand by a bad case of blood poisoning caused by a scratch of a nail in the harness of a horse, but is now on the road to recovery. It came at a bad time, when he was quite busy.

The Kohr Floral Co., of South Broadway, has opened a branch store on South Grand avenue, in the new Turner hall building. Mr. Kohr thinks it a better location than the old one.

The Retail Florists' Association held its monthly meeting April 3, in the Knights of Columbus hall. President Sanders presided and the attendance was large.

The Grand Leader, one of our largest department stores, advertises that it will sell 200,000 catalpa trees for 1 cent each. These will be offered to the school children, to make the celebration of Arbor day the most successful the city has yet had. The sale began April 3.

The Ladies' Home Circle held its regular monthly meeting Monday afternoon, April 3, in the new Langen building, at the corner of Delmar and Euclid avenues. After the meeting the ladies retired to the bowling alleys in the building for refreshments and bowling.

[Concluded on page 124.]

WE KNOW

what we are talking about. After a careful survey, we find that our growers will give us the Best assortment of cut flowers we have ever been able to offer at Easter—and that means quality and quantity also.

We will be especially strong on:

CUT EASTER LILIES, \$12.00 to \$15.00 per 100.

CARNATIONS, the Best varieties and shippers.

PINK AND WHITE KILLARNEY, MARYLAND, RICHMOND, BRIDE AND KAISERIN

Our Rose growers have their crops well timed. We will have plenty of them, which insures you both quality and good value.

WE WILL FILL YOUR EASTER ORDER, and DO IT RIGHT.

The Leo Niessen Co.

Wholesale Florists
1209 Arch St. :: Philadelphia
Open from 7 a. m. to 8 p. m.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The cut flower situation is fairly satisfactory for the season. Cool weather has kept the supply from increasing too fast and has enabled the growers to maintain and even improve the quality, while the demand, most important of all, is fair. Under these conditions prices are good for the season, though never approaching fancy, except on Beauties and dark cattleyas. Single violets from the winter-blooming plants in heated houses are about done with; the flowers from cold houses and frames are in prospect. Double violets are in fair supply and promise well for Easter. Carnations are fine; at times they are in excess of the demand. Some magnificent sweet peas are coming into town, with promise of big crops soon. Roses, too, are excellent and plentiful, barring Beauties. Snapdragons are of more consequence, though they sell cheaply. Lilac is active and abundant. Daffodils have slackened in anticipation of the southern army, which has been a disappointment so far, owing probably to the unusual cold for April. The balance of the flower list receives fair attention, except daisies and light orchids. Double Killarney, used until now for propagating, has made its appearance among the roses.

A Retail Grower's Easter Plants.

We were all retail growers a few years ago, before the days of those wonderfully successful men, the wholesale commission florists. We produced what we thought we could sell in our immediate neighborhood and then went running around among each other to dispose of the surplus. Of course those of us in the best locations, opposite a good live cemetery, did well, while the rest of us had a hard time. Then came the days of centralization. The fashionable florists in the heart of the city made greater and greater demands on our resources, and to their aid came the wholesalers. But the retail grower in a populous suburb is still one of the most important factors floriculturally. He feels the pulse of the flower-loving public with a more human knowledge of its

EASTER LILIES

Our Lilies will be good and, best of all, will have stems, medium or long as you wish. The price is 12c per flower or bud. Better place your order now, for there will be lots of short Lilies this Easter.

Other Easter Flowers

We will have a splendid assortment of everything you want for Easter at reasonable prices.

Bride, Maryland, Richmond Roses
White, Pink and Red Carnations
Daffodils, Tulips, Callas
Lady Campbell Violets

Better place your Easter orders early and get the best stock.

BERGER BROS.

Wholesale Florists

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

needs than any other. What he grows for Easter is of especial interest.

William Berger has erected five well equipped greenhouses in the rear of his handsome new store on Germantown avenue north of School lane. They are filled with a carefully chosen and well grown lot of Easter and spring plants. The Easter plants show a preference for medium sizes and for bright colors. The leaders are azaleas, rhododendrons, genistas, hydrangeas, daisies in white and yellow, lilies and frame after frame full of tulips, daffodils and hyacinths.

A feature of the houses is the sweet peas, bench-grown for May blooming, pot-grown for outside planting to cut for June commencements. The remainder of the place is filled with decorative, blooming and soft-wood plants for bedding out, all showing careful culture.

WILLIAM B. LAKE

Distributor of "Superior"

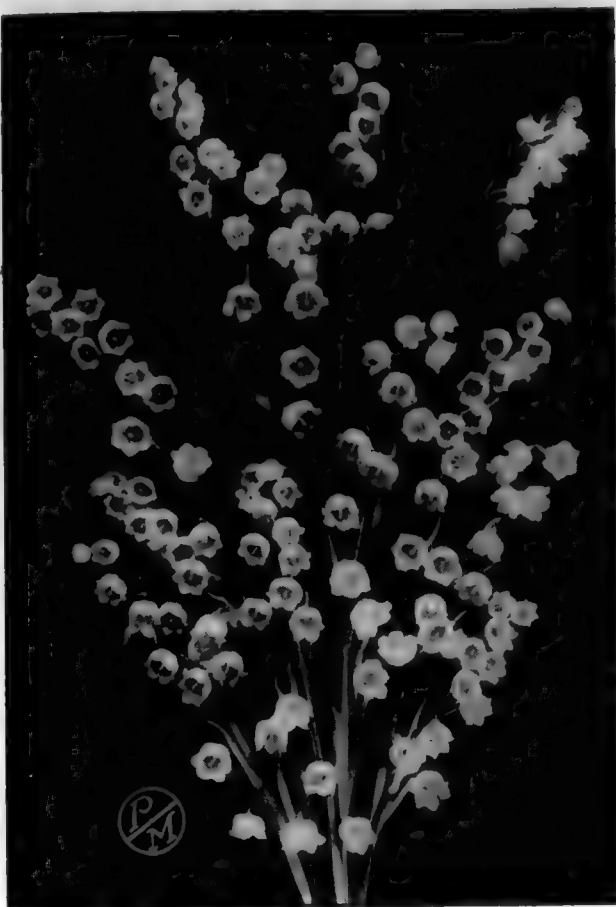
Ribbons, Specialties

2535 N. 34th St., Philadelphia, Pa.

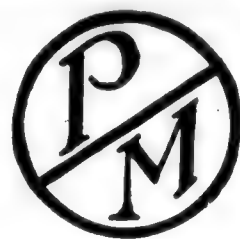
Mention The Review when you write.

Charles Mecky's Easter Plants.

Charles Mecky has one of the prettiest lots of Easter plants, at his place on Limekiln pike, east of Cheltenham avenue, that one could wish to see. There are just three varieties, genistas, hydrangeas and daisies. But any one of the three is worth a trip to see. You want to know why? Because each one is perfectly grown. The genistas are hard as nails, the daisies look like a field in bloom, stocky and evenly flow-



Valley



Easter coming as late as it does this year, Single Violets will be entirely over and Doubles not nearly so plentiful nor quality quite as good. To fill this gap our growers will have an extra large quantity of **VALLEY**, which will be of the very choicest—our usual celebrated high quality. Can fill any size orders, large or small. Special, per 100, \$4.00; Extra, per 100, \$3.00.

Gardenias

Special per doz., \$4.00
Fancy per doz., 3.00
First per doz., 2.50

Cattleyas

Per doz.....\$7.50

EASTER PLANT LIST FOR THE ASKING

Rose Special

Good quality roses, in lots of 200 or more, our selection Per 100 \$5.00

Melody

Awarded Silver Medal (86 points) at the National Flower Show, Boston, 1911.



S. S. Pennock=Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 L. "ew Street

NEW YORK
109 West 28th Street

WASHINGTON
1212 New York Avenue

Mention The Review when you write.

ered, each like the other, shapely, while the hydrangeas were a revelation to me. There are 8,000 of them, in 6-inch pots, as even as the daisies, which is saying a good deal, three to four flowers each and beautifully timed. The point about those hydrangeas that was most surprising was that though grown on side tables, that is in houses with center walk only, the back plant next to the gutter was like the front plant next to the walk. When you consider that there were six plants in each row on a 4-foot table that is saying a great deal. Mr. Mecky himself does all the watering on these Easter plants and I doubt whether there are many of us who could water them as well, or nearly as well. The balance of the place is filled with well grown roses, in charge of William Mecky, and of geraniums and other spring plants.

Otaksa grown pink is the only hydrangea forced. Mr. Mecky believes blue will not take so surely as pink. The uniformity of his plants is attributable to the careful selection of the cuttings and the attention given them. They are now in 2¼-inch pots for next season's blooming and will be brought on slowly into 6-inch, the popular flowering size. The white daisies are mainly *Chrysanthemum frutescens*, so well grown that one would not miss Queen Alexandra were not a few grown for variety's sake. Mr. Mecky says that while the flowers of Queen Alexandra are larger, this variety does not bloom freely enough to make the effect of the older sort. A thousand plants must be grown to get a hundred covered with bloom at once, while with *Chrysanthemum frutescens* nearly all come into



Flower Insurance

No more broken or bruised flowers when you use the new Security Staple, which holds them into place. Try a box—and you will want more. Express prepaid, \$1.75 per box of 500.

FRANK J. YETTER
Greenfield, Mass.

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Buy Your Florists' Supplies From

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO, ILL.

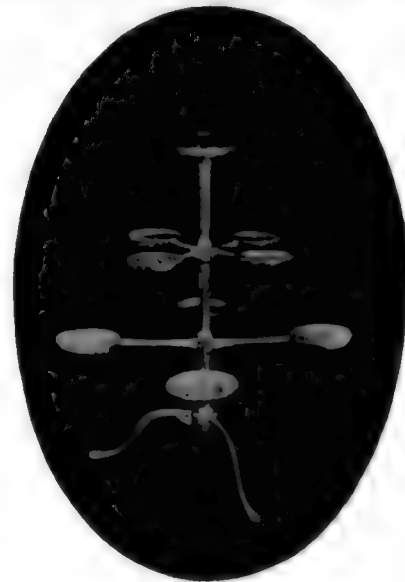
We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths. Metallic Designs and a big line of Novelties.

Mention The Review when you write.

flower at the same time. A sport from this last named variety is pleasing, compact in habit, with small leaves, but not so good a keeper. The yellow daisy, Etoile d'Or, I think, is grown in smaller numbers. It is more difficult of culture, sometimes coming blind despite great care.

Passing over the roses, grown without heat, and the 50,000 geraniums and other soft-wooded plants for the present, I close with a brief account of the proprietor of the place, one of our successful growers.

Charles Mecky came to Philadelphia from Germany in 1873, when a lad of 19. He was then a competent florist and obtained a position at Girard College under the late George Huster, who had become head gardener the year before.



MR. FLORIST,

Ask your dealer for **Currie's Revolving Flower Stand**, equipped with or without fountain—the above cut illustrates. If your dealer hasn't them to supply you, then write to us. We send them on approval.

Price of stand with fountain equipment....\$6.75
Price of stand without fountain equipment, 5.50

Write

Hillsboro Novelty Works

HILLSBORO, OHIO

Mention The Review when you write.

After one year's work Mr. Mecky was advanced from the lowest of the fourteen men on the college grounds to the highest position under the head gardener. Mr. Huster was so pleased with the lad's industry and ability that he prophesied he would one day be his successor. In 1882 Mr. Mecky asked for an increase in salary that would be considered trivial today. The trustees delayed so long that with Mr. Huster's

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Imperial Chinaware

These pretty white vases are just the thing for table ferneries, their freshness and artistic beauty making them quite irresistible. These white vases can be used singly as gifts or for favors, or in sets for a luncheon or dinner table decoration.

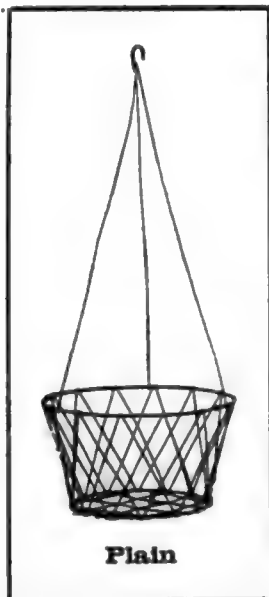
Our Pompeian Toneware is in pleasing contrast with our **Imperial Chinaware**; its strong lines and classic style render **Toneware** invaluable to the floral artist.

May we send you a sample order of each of these valuable vases? Our factory is at your command for any special work.

H. BAYERSDORFER & CO., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.

WIRE HANGING BASKETS



PLAIN

	Per doz.
8-inch	\$1.00
10-inch	1.25
12-inch	1.50
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

FANCY

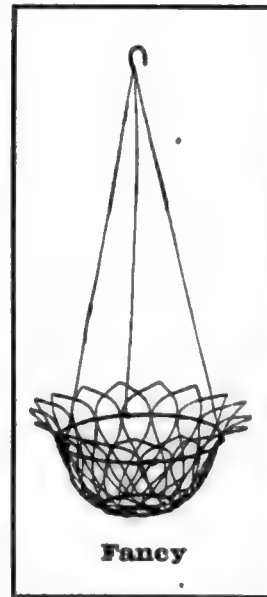
	Per doz.
12-inch	\$1.30
13-inch	1.80
14-inch	2.25
15-inch	3.00
16-inch	3.50
18-inch	4.50

Sheet Moss in barrels, extra choice, \$2.00 per barrel.

Write for Wire Work Price List. Best made designs at low prices.

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.



Mention The Review when you write

help he took a small place in Kensington. When too late the college trustees offered the advance asked. Mr. Mecky moved to Seventh street and Erie avenue in 1885, where he remained for twenty-one years, until the growing city drove him farther north. He grew standard plants in popular sizes at popular prices for the wholesale market, and he prospered. Novelties and expensive stock were avoided. Roses at a quarter in 6-inch pots and geraniums at \$7 per hundred in 4½-inch pots were his mainstays. They were good and people wanted them. Five years ago Mr. Mecky moved to his present location, which is well adapted to his requirements.

Various Notes.

Alfred Burton will grow the new rose, Prince de Bulgarie. It brought, next to American Beauty, the highest price of any rose in the New York market this season.

M. Rice & Co. report the following

visitors: Henry W. Rieman and Harry F. Rieman, of Indianapolis, Ind.; Robert Rahaley and A. Pochelon, of Detroit, Mich. Spun glass butterflies are a pleasing novelty. March business exceeded that of a year ago.

A fire that might have proved serious destroyed the carpenter shop over a boiler-shed of the Robert Craig Co., at 1 a. m. April 2. Fortunately, the greenhouse adjoining was only slightly damaged.

Herbert Baker, foreman for C. & G. L. Pennock, resigned his position March 31 and took possession of the late A. J. Pennock's place at Lansdowne April 1. Mr. Baker has earned a reputation with Robert Scott & Son, J. Henry Bartram and C. & G. L. Pennock and deserves to succeed.

H. Bayersdorfer & Co. report the following visitors: Fred Burger and Mrs. Burger, of Baltimore, Md.; Samuel McClements, of Randolph & McClements, Pittsburg, Pa.; Daniel E. Gorman, of Williamsport, Pa.; William Keys, of

Baltimore, Md.; Mr. Muir, of Marvin & Muir, Scranton, Pa.; R. M. Rahaley, of Michigan Cut Flower Exchange, Detroit, Mich.; Albert Pochelon, of Bamb Floral Co., Detroit, Mich.; George H. Cooke, of Washington, D. C.; W. Marche, of Washington, D. C.; John Walker, of Youngstown, O.; Philip Breitmeyer, of Detroit, Mich., and Samuel Murray, of Kansas City, Mo.

Frank S. Jackson has located at Sellersville, Bucks Co., Pa.

The Florex Gardens will plant the newest and biggest house, now in tomatoes, with 75,000 roses, Brides, Maids, Richmonds, Marylands, Killarneys and White Killarneys.

Charles Feast and William Feast, of Baltimore, were in the city April 3 on their way home from Boston.

H. Bayersdorfer has had much anxiety over Mrs. Bayersdorfer, who is in the hospital. She is doing as well as possible. Mr. Bayersdorfer's friends hope for Mrs. Bayersdorfer's speedy restoration to health.

Michell's "Florist Specials"

STAKES

Hyacinth Stakes (Wood) Dyed Green

	100	1000	5000		100	1000	5000
12-in.....	\$0.15	\$1.00	\$4.25	18-in.....	\$0.20	\$1.35	\$6.25

Headquarters for Cane Stakes

	100	500	1000	5000
Southern, very long, select quality,	\$0.75	\$3.00	\$6.00	\$25.00
Japanese, very thin, about 6 ft. long,	.75	3.00	5.50	25.00

Unpainted Stakes or Dowels For Staking Easter Lilies

	100	1000
36 in. long, 1/4 in. diameter	\$0.65	\$3.25
36 in. long, 3/8 in. diameter .....	.65	5.25
42 in. long, 1/4 in. diameter .....	.75	6.00
42 in. long, 3/8 in. diameter .....	.75	6.00

Also all other sizes.

The above dyed green, 10c per 100 or 50c per 1000 additional.

PAPER POTS

They are the cheapest Flower Pots on the market. Especially valuable for shipping plants by express.

Size	100	1000	Weight per 1000 pots	Size	100	1000	Weight per 1000 pots
2 1/4.....	\$0.30	\$2.42	20 lbs.	4.....	\$0.80	\$ 6.60	38 lbs.
2 1/2.....	.35	2.78	23 lbs.	5.....	1.20	10.96	56 lbs.
3.....	.45	3.82	33 lbs.	6.....	1.65	14.68	74 lbs.
3 1/2.....	.65	5.24	44 lbs.				

500 of any of the above in one size at 1000 rate

CARNATION BANDS

Oz. 25c, 1/4-lb. 85c, lb. \$3.00.

Add postage at rate of 16c per lb. to the above.

CARNATION STAPLES

50c per 1000, 5000 for \$2.35

SEND FOR FLORISTS' PRICE LIST.

MICHELL'S SEED HOUSE,

518 Market Street,
PHILADELPHIA, PA.

Mention The Review when you write

THE STAR EXHIBIT

ONE BRIGHT SPOT AT THE
NATIONAL FLOWER SHOW, BOSTON, 1911



EVERY ENTRY
A PRIZE WINNER

Robert Craig Company

4900 Market Street,
Philadelphia, Pa.

Mention The Review when you write

Emil A. Wohler, of Bala, Pa., spoke before the Florists' Club April 4 on "Planting." Those present who had attended the National Flower Show were enthusiastic in their praise of its beauties.

The terrific storm of March 27, approaching a tornado in its violence, left havoc behind that was not at first generally known. West Chester suffered severe loss. Joseph Kift & Son estimated that they had 3,000 panes of glass broken and much valuable stock underneath them cut and chilled. Walter McCoy lost 300 panes, with stock under them injured. Isaac A.

Passmore lost 300 panes and many tomato plants were cut and ruined by the falling glass. The Chester County Home lost glass in the greenhouses. Samuel W. Lewis, who has taken the greenhouses of Max Meyer, estimates his loss at 500 panes.

John W. McIntyre promises plenty of fine lilacs for Easter.

The sweet pea growers all go to Clifton and to Cliftondale these days.

Fred Ehret has been busy.

Leo Niessen promises plenty of carnations and valley for Easter.

Edward Riley is on duty again.

W. H. Hausell has taken the place of William C. Smith at Sixty-first and Market streets.

Berger Bros. are receiving superb sweet peas.

William C. Smith, lately one of the profession, is the newly elected president of the Haddington Trust Co., of West Philadelphia. Phil.

NEW YORK.

The Market.

Ideal spring weather opens the week and the bright skies are reflected in the tone of the market, which must improve



Manufacturers of **Fancy Baskets**, all kinds of **Plant and Fruit Baskets** and crates. Write for catalogue and price list.

Webster Basket Co.

Box 50, Webster, Monroe Co., N. Y.

daily as Easter approaches. Already the plantsmen have their orders booked and their selected stock is sold. Medium priced plants have the call.

There is an abundance of everything in the cut flower line, with an indigestible surplus of violets and southern daffodils. If there is any shortage it is in the highest grade of American Beauty roses. The clean-up the last of the week was not complete in either violets or carnations and the street on Monday, April 3, was flooded with them. The usual education of the public goes on at the flower departments of the big dry goods stores, and it is difficult to find anything missing there in plant or flower, fruit tree, bulb or seed.

Plenty of roses are arriving, Killarney predominating and apparently losing none of its popularity. The new kinds come in slowly and are snapped up by the leading stores for window attractions. It is hard to lift the value of carnations, with so many arriving. Some grand stock sold under 2 cents April 1. In quality they have never been excelled. There is the promise of a good supply for Easter, but the day of high prices is past and because of this cut flowers will again take their legitimate place in public patronage.

Enormous shipments of violets are arriving. The street is the only relief for the gorged market. There they sell at 15 cents a bunch and every corner of the big city is blue with them. These, with valley, daffodils and roses, make up the attractively displayed offerings of the street men.

There will be a wide call for orchids for Easter and the promise is for a sufficiency; all the wholesalers are handling them in quantity. The abundance of bulbous stock of all kinds makes the disposal of tulips and daffodils especially difficult.

Retailers generally are optimistic and are buying as heavily as usual. Stock, weather and revival of general business combine to stimulate the courage and enterprise of the florists in every department of the trade. The streets in the downtown district are already displaying hardy roses, fruit trees, vines, shrubs, and everything the suburbanite desires. The seedsmen are busy night and day, the auctions are crowded with buyers, and prices are satisfactory.

Various Notes.

The New Yorkers are all back from the Boston show and without exception the verdict is that it was "the greatest show on earth."

The New York Florists' Club will hold its monthly meeting April 10. There will be special exhibits, many echoes of the flower show, a spring lunch and a stereopticon lecture by

Cut Flower Folding Boxes

Satisfaction Guaranteed

	Per 100
18x5x3	\$1.75
21x5x3 1/2	1.85
24x5x3 1/2	2.35
28x5x3 1/2	2.90
30x5x3 1/2	3.00
21x8x5	2.85
24x8x5	3.50
28x8x5	3.75
30x8x5	4.50
36x8x5	5.50
30x12x6	6.25
36x14x6	7.50

DOUBLE VIOLET BOXES

	Per 100
9x4x4	\$1.75
9 1/2 x6x5	2.25
10x7x6	2.50
12x8x7	3.00

No charge for printing in lots of 500.

EASTER

We can save you money on everything you buy in Florists' Supplies.

Green and Violet Tin Foil

Best Quality, 17c per lb.
PLAIN TIN FOIL, 9c per lb.

Dagger and Fancy Ferns

A-1 Quality, \$1.50 per 1000.

Brilliant Bronze and Green Galax

\$1.00 per 1000; \$8.50 per 10,000.

Boxwood

Excellent Quality, 16c per lb.

Southern Wild Smilax

\$6.00 per case.

Bronze and Green Magnolia Leaves, very best quality, \$2.00 per basket.

We carry the largest stock of cut flowers from the best growers in New England. Can fill orders, small or large. Send them in. Easter Lilies, Calla Lilies, Jonquils, Tulips, Paper Whites, Hyacinths, Valley, best quality, Carnations of all standard varieties, Pink and White Killarney, Richmonds, Rhea Reid, American Beauty, Sprenger and Plumoseus.

We constantly carry a large assortment of Florists' supplies and can fill orders at a moment's notice. Our beautifully illustrated catalogue will be mailed on request.

HENRY M. ROBINSON & CO.

Wholesale Commission Florists

TELEPHONES
Main, 2617-2618-555
Fort Hill, 25290-25292

Manufacturers and Importers of Florists' Supplies—Hardy Cut Evergreens.

BOSTON, MASS.

15 Province Street

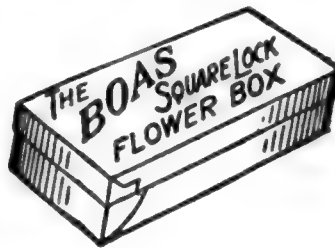
9 and 15 Chapman Place

Mention The Review when you write.

To the Purveyors of the
Sweets of Nature'

We Recommend

USED BY THE LEADING
FLORISTS



MADE IN VARIOUS SIZES

Write for Samples and Prices

William J. Boas & Co.

1042 Ridge Avenue
PHILADELPHIA, PA.

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BETTER BOXES

are our constant aim. Made to your special order—any size, shape or design, lined or unlined. Ask for particulars today.

Phone Dearborn 423

H. SCHULTZ & CO., Superior and Chicago

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges--they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K.D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x6x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

STANDARD MAIL TUBES

The recognized and accepted.

Best — Safest — Cheapest

Method of sending plants by mail or express. Samples on request. Largely increasing business has made necessary the removal of our factory to Philadelphia.

Address all communications to

STANDARD MFG. CO.

Second and Vine Sts.

PHILADELPHIA, PA.

Mention The Review when you write.



Mention The Review when you write.



Our Display at the S. A. F. National Flower Show, Boston, March 25 to April 1.

Listen

A practical, economical box for shipping plants. At the National Flower Show every one said, "Just what we have always needed." It received Certificates of Merit from the National S. A. F. and New York Florists' Club, and letter of highest recommendation from the Greater New York Florists' Association. Send for illustrated price list giving 18 sizes.

Lord's Frost Proof Plant Box Co.,

920 Nicollet Avenue,
MINNEAPOLIS, MINN.



H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

Write for Catalogue
"HOW TO PACK IT"

THE HINDE & DAUCH PAPER CO., Sandusky, O.

Ferns—Leucothoe—Galax

Fancy Eastern Ferns, \$2.25 per 1000.
Green Leucothoe Sprays, 50c per 100; \$5.00 per 1000.
Boxwood, 20c per lb.; 50 lbs., \$7.50.
Bronze and Green Galax, \$1.00 per 1000.
Mexican Ivy, 75c per 100; \$6.00 per 1000.

Green Sheet Moss, \$1.00 per bundle; \$9.00 per 10 bundles; \$21.25 per 25 bundles.
Sphagnum, per bale, \$1.00; 10 bales, \$9.00; 25 bales, \$21.25.
Bronze and Green Magnolia Leaves, \$1.75 and \$2.25 per basket.

Florists' Supplies, Wire Work of all kinds, Evergreen Fertilizer for Florists' and Lawn.
We carry a full line of Cut flowers at all times.

WM. MURPHY, Wholesale Commission Florist
309 Main Street, Telephone Main 980, Cincinnati, Ohio

Mention The Review when you write.

Arthur Cowee, on the gladiolus, with over 100 slides of great beauty. Bowling will be enjoyed by the club's members in the afternoon, at the new alleys, corner of Thirty-second street and Fourth avenue, where the bowling club meets every Friday evening.

John B. Nugent, Sr., father of the club's president, celebrates his eighty-ninth birthday April 8. He has been in business here since 1840 and is still hale and hearty.

The sympathy of the trade is given the Kessler brothers in the loss of their father last week. Interment was on Sunday. Many beautiful floral tokens were sent to the bereaved family.

Charles E. Grunewald, for many years in business at Columbus avenue and Seventy-second street, has moved to a larger and handsomer store at 257 Columbus avenue.

March 30 the stork left a boy at the residence of Al. Ferdeman, foreman for Gunther Bros.

The new plant market postponed its opening until April 4, because of the cold weather April 1. The growth is expected to be gradual but permanent. The Easter business will give it the needed and practical publicity.

A. N. Pierson, Cromwell, Conn., has a splendid display of rhododendrons, lilies, azaleas and other plants in the large room on the first floor of the Coogan building, 55 West Twenty-sixth street.

Geo. Saltford is an authority when the violet outlook is considered. He is sure of an encouraging lift in values before Easter.

Peter Crowe, of Utica, was a visitor last week, the guest of P. J. Smith, on his way home from the Boston show.

John I. Raynor is back from his holiday in California and brought with him for his successor and "the boys" beautiful stones, pins and novelties from the shores of the Pacific.

J. K. Allen's windows are brilliant with flowering plants of many varieties, which he makes his Easter side line.

The seed business of the MacNiff Co. is growing rapidly. For Easter there will be an extra Thursday auction, April 13.

Charles Millang is making a specialty of Killarney roses for Easter, though his stock of lilies will be as usual.

Decorative Material

50-lb. cases of Smilax, only \$5.00.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

NEW STONE TOMATO SEED, \$1.00 per lb.

GREEN SHEET or LOG MOSS, \$1.25 per bag or bbl.

LAUREL STEMS, Large bag, \$1.00.

LAUREL BRANCHES, 2x2x4 feet, case, \$2.50.

Correspondence solicited.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write

M. C. Ford's big window is ablaze with a grand stock of geraniums, candy-tuft and other flowering plants.

The big plate glass windows and the ice-boxes are already installed in the new stores of Kessler Bros. and the Growers' Cut Flower Co.

William P. Ford is spending his week ends at his farm in Pennsylvania.

John F. Sharkey, for many years with Thos. Young, Jr., and lately in business on his own account at West Twenty-eighth street and Sixth avenue, is suffering from locomotor ataxia and other ailments, and there is no hope for his recovery.

Another flower shop has been opened,

Fancy and Dagger Ferns, \$1.50 per 1000.
Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales, \$4.00 per bale.

Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard. Made fresh daily from the woods.

Laurel Branches, large bunch for only 35c.
10,000 lbs. Boxwood, \$15.00 per 100 lbs.

Southern Wild Smilax

Stock that Will Please Your Customers.

Wire, write or phone your orders to

Chas. S. Lee & Company
Evergreen, Alabama.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

J. H. VON CANON & COMPANY

We will close out our Evergreens in a short while, but can furnish the following greens at any time on short notice: Galax, green, 50c per 1000; \$3.75 per case of 10,000. Ferns, fancy and dagger, \$1.00 per 1000, any quantity. Green Leucothoe Sprays, regular lengths, \$2.00 per 1000; 10 to 16-in., \$1.00 per 1000. Laurel Leaves, 35c per 1000. Sheet Moss, 5c per lb. All orders filled promptly. Banners Elk, N. C. Telegraph us at Elk Park, N. C.

Mention The Review when you write.

near the corner of Forty-second street and Fifth avenue, by H. F. Clark, who also runs a chandelier business in the same block. This is Mr. Clark's first venture on the stormy floricultural sea, but the chandeliers may give some light.

J. Austin Shaw.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....25c	Per 1000.....\$2.50
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per lb.....20c	Per case of 50 lbs.. 7.50
Per 100 lbs., \$14.00.	

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$0.75	Per 1000..... 6.00

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$ 9.00
25 bundles..... 21.25	
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00
25 bales..... 21.25	

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$2.50.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50 each; 6 baskets, \$2.00 each.

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

A. L. FORTUNES

93 Broadway, BROOKLYN, N. Y.

Headquarters for Dagger and Fancy Ferns, also Bronze and Green Galax. Fifteen years' experience. Full count, and guarantee A No. 1 stock or no sale.

GALAX LEAVES.

Write for Prices.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.

Mention The Review when you write.

TRY MY PRICES

J. JANSKY, 19 Province Street, BOSTON, MASS.

Telephone, 4620 Main.

Manufacturer of FLORISTS' WIRE DESIGNS
And All Kinds of Florists' Supplies
Dagger and Fancy Ferns, \$1.25 per 1000.
Green and Bronze Galax, \$1.00 per 1000.
Boxwood, 16c per lb.; by the case, \$7.50 50 lbs.

Mention The Review when you write.

Southern Wild Smilax and all EVERGREENS in limited quantities.
Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

FERNS

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000

Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Green Leucothoe, short, \$1.25 per 1000. Laurel Tips, 6 to 8 inches, for roping, wreaths, etc., \$3.00 per 100 lbs. Lycopodium or Club Moss, \$1.00 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD,

ELK PARK, N. C.

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

SCALE ON ELMS.

I am sending you a branch of an elm tree. What is the matter with it and how can the trouble be overcome?

S. C. C.

The portions of branches forwarded were almost completely crusted with scurfy scale. While less destructive than the San Jose scale, which attacks apples, pears, peaches, plums, hawthorns, Japanese quince, many roses, lilacs, poplars, willows, oranges and quite a variety of other trees and shrubs, the scurfy scale, like the oyster shell variety, will kill out entire branches and trees if not destroyed. To kill the scale, spraying must be done while the trees are dormant. You must either use the lime-sulphur solution, which you can purchase ready made or prepare yourself, or one of the various oil solutions, such as Scalecide. Probably one of the soluble oils would be the easiest for you to apply. Use a barrel pump mounted on an express wagon; if the trees are large, climbing will be necessary. The scale will be found principally on the young, smooth wood. Use a nozzle which throws a fine, misty spray, and be sure to moisten every portion of the wood, as any scales left breed with incredible rapidity.

This spraying cannot be done except when the trees are dormant, as the strength needed to kill the scale would also destroy all the foliage. It would be well to examine other trees and shrubs, especially some of those I have mentioned, which are also liable to have scale upon them. In the case of small or medium sized trees or shrubs found badly attacked, the best remedy is to pull them up and burn them. C. W.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

Indianapolis, Ind.—The April meeting of the State Florists' Association will be held in the Elk's Club, on East Maryland street, Wednesday, April 12, at 8 p. m. E. G. Hill, of Richmond, will lecture on his trip through Europe last year. There will be stereopticon views in connection with the lecture. All florists are invited. The meeting will be followed by a luncheon.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By a practical carnation grower; life experience; single; state wages. Address No. 268, care Florists' Review, Chicago.

SITUATION WANTED—Florist and gardener wishes a private or commercial place, private preferred; American, sober and honest, have spent over fifteen years in the business; wishes to locate with a good party; a married man and steady. Address No. 288, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by an expert rose and carnation grower; worked in two of the best establishments in the U. S.; learned rose growing from the most expert grower in the U. S.; establishments with less than 50,000 sq. ft. of glass not considered; sure to get first-class results if material is furnished to grow with; 20 years' experience; married, no children; A 1 references as to character and ability; east or southeast preferred; best salary expected. Address No. 21, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, A No. 1 Tea and Beauty rose grower; single; can take full charge. Address No. 280, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round grower, roses, carnations preferred; married, sober; state salary, particulars. Address No. 18, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 3 years' experience in Scotland; good references; at once. Address No. 13, care Florists' Review, Chicago.

SITUATION WANTED—Experienced florist, grower fine roses, carnations, mums, bulbs, general stock; designer; age 47; good wages, best references. Florist, 707 17th St., Detroit, Mich.

SITUATION WANTED—By an A 1 rose grower, Beauties or Teas; life experience; married; best of references; please state full particulars in first letter. Address No. 6, care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date decorator and designer for store; very best references; state salary in letter; central states preferred. Address No. 8, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of carnations, mums and general stock on a modern commercial place; single man, 12 years' experience; references if desired. Address No. 10, care Florists' Review, Chicago.

SITUATION WANTED—Age 30, in business for self 6 years, growing and retailing under 10,000 ft. glass, general line; successful; some capital to invest. Address No. 22, care Florists' Review, Chicago.

SITUATION WANTED—By competent greenhouse man; good grower of pot plants and cut flowers; 12 years' experience; single, sober and ambitious; state particulars. Address No. 23, care Florists' Review, Chicago.

SITUATION WANTED—By florist's assistant, 3 years' experience, roses, mums, carnations, pot plants, etc.; sober; not afraid of work; valuable assistant on small place; references furnished. Address No. 11, care Florists' Review, Chicago.

SITUATION WANTED—By first-class designer and salesman of good address and appearance, 15 years' experience, with good references; would like to hear from firm doing high class trade; good pay expected. Address No. 7, care Florists' Review, Chicago.

SITUATION WANTED—Young Japanese who is anxious to learn the florist business from A to Z, desires job in general greenhouse work with an American commercial florist in south; willing to work hard. W. K. I., Station A, Box 154, Houston, Tex.

SITUATION WANTED—By married man, no children, age 29, Hollander, on private place; understands greenhouse plants, fruit, vegetables, poultry and care of stock; has 8 years' experience; state particulars and wages in first letter. Address B. T. De Wilde, care Th. Smit, R. 2, Orange City, Iowa.

SITUATION WANTED—By competent florist, 25 years of age, with life experience (European and American) in the growing of up-to-date cut flowers, pot plants and general bedding stock; thoroughly trustworthy and strictly temperate; northwest preferred. Address, stating full particulars, No. 3, care Florists' Review, Chicago.

SITUATION WANTED—Good, honest, young man, 26, steady, sober and reliable; life experience in general florist and gardening business, wishes position on private or commercial place where No. 1 stock is grown; prefer middle west; good reference; kindly state full particulars and wages in first letter. Address No. 9, care Florists' Review, Chicago.

HELP WANTED—A man that can do all kinds of greenhouse work; must be able to wait on trade; give reference and price wanted in first letter; steady place for the right party. Harry White, North Manchester, Ind.

HELP WANTED—A young man who thoroughly understands the wholesaling of flowers in Chicago, by a grower in suburbs, desiring to sell their own flowers; references must be first-class; party must give bond for faithful performance of duty and for handling cash; would be willing to pay the premium on such bond; please state salary expected. Address No. 270, care Florists' Review, Chicago.

HELP WANTED—A strictly competent greenhouse vegetable grower, also experienced grower of carnations and chrysanthemums; a man of clean moral character; must furnish satisfactory references and have had wide experience in large commercial establishments; must be familiar with general greenhouse work, heating systems, repairing, pipe fitting and handling help to best advantage; an excellent opening in a strictly wholesale business for a capable, wide-awake, up-to-date commercial grower not afraid of work; will make liberal inducement to right party. For full particulars write Walla Walla Floral Co., Walla Walla, Wash.

HELP WANTED—A second man for general greenhouse work; must be steady; at once. P. N. Obertin, Kenosha, Wis.

HELP WANTED—Gardener on country estate; single middle-aged man preferred; must be reliable. R. B. Young, Buffalo Center, Iowa.

HELP WANTED—Grower for roses, carnations, mums and violets. Address No. 278, care Florists' Review, Chicago.

HELP WANTED—A good all-round grower of roses, carnations and general line of plants. Address Batavia Greenhouse Co., Batavia, Ill.

HELP WANTED—Experienced florist for greenhouse and garden work. The Greening Landscape Company, Monroe, Mich.

HELP WANTED—Assistant grower of mums and carnations; good hustler and potter; state wages and references; no boozier wanted. Address Frank Garland, Desplaines, Ill.

HELP WANTED—An assistant grower for roses; good wages and advancement to right man. Address No. 2, care Florists' Review, Chicago.

HELP WANTED—Experienced greenhouse pot plant man; state age and give references in first letter; wages \$15.00 per week. Seattle Floral Co., Seattle, Wash.

HELP WANTED—An all-round greenhouse man where pot plants are grown; single; wages, \$35 per month, board and room. Address No. 14, care Florists' Review, Chicago.

HELP WANTED—Young lady for store; must be a good designer; state number of years' experience; also give references. James Hayes & Son, 107 W. 8th Ave., Topeka, Kan.

HELP WANTED—First-class grower of pot roses and other plants for catalogue trade; state experience, wages expected and references. The Texas Seed & Floral Company, Dallas, Tex.

HELP WANTED—An experienced florist to take charge of constructing and afterwards operating a greenhouse to raise winter lettuce and other greenhouse products. Address No. 5, care Florists' Review, Chicago.

HELP WANTED—Experienced man for general work, mainly watering and potting; permanent place and good wages when ability is shown; do not apply unless thoroughly competent. C. Casey & Sons, 93 Maple St., Melrose, Mass.

HELP WANTED—Experienced landscape foreman; must understand working from blueprints and list of shrubbery, etc., and must be able to handle men and clients; do not apply unless qualified. Address Henry C. Klehm, Landscape Architect, Moline, Ill.

HELP WANTED—A German florist and gardener, one who has some knowledge of landscape work and is a hustler, of good habits and a sticker, to grow for the retail trade; will have charge of 6,000 ft.; general line is grown; give wages expected with references. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—A grower for general greenhouse work; one who can grow roses, carnations and mums; a reliable, responsible man can have a steady position at good wages; want a man who has had experience in the Rocky Mountain country; send references and name of last employer; southwest. Address No. 260, care Florists' Review, Chicago.

HELP WANTED—Grower for roses, carnations, mums, violets, lilies, peas and potted stock; must be sober and produce quality; steady work; married man preferred; \$15.00 per week; experience and references required; position open now; an up-to-date place with demand for more than we can grow; speak quick. El Paso Carnation Co., Inc., C. L. W. Snyder, Mgr., El Paso, Ill.

WANTED—On lease, greenhouses with 7,000 to 10,000 ft. of glass. W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

FOR RENT—Eight greenhouses, 20,000 ft., 2 miles southeast of Dalton, Ill., on Eastern Ill. and Western Indiana railroads. Address L. Schroeder, 147th St. and Lincoln Ave., South Holland, Ill.

FOR SALE—5 greenhouses, 13,000 ft. glass; good business; easy terms. Amarillo Greenhouses, Amarillo, Tex.

FOR SALE—Florist ice box, only used one year, white enamel, size 6x8½x3, large mirror in top. Call at 5145 Evanston Ave., Evanston, Ill.

FOR SALE—The best proposition in western Pennsylvania for a florist of small means. Particulars No. 12, care Florists' Review, Chicago.

FOR SALE—Gold fish business; on account of other business requiring all our time, we will sell our entire stock of breeders, of the finest stock in the country, consisting of common, gorgeous tailed, brilliants, Jap. fan and fringed tails and American fan tails; we will sell them at a low price; also a lot of shipping cans. Address No. 17, care Florists' Review, Chicago.

FOR SALE—Will sell my place or sell stock and rent for a term of years. Mrs. May Bradley, 1901 S. A St., Elwood, Ind.

FOR SALE—The best proposition on earth for a florist of small means. Particulars No. 267, care Florists' Review, Chicago.

FOR SALE—At once, store and greenhouse, good established business, at a bargain. Address No. 288, care Florists' Review, Chicago.

FOR SALE—New McCray florists' refrigerator, 6 ft. 6 in. by 6 ft. 4 in. by 34 in. deep. Will sell reasonably. Address John Jensen, 7506 Euclid Ave., Chicago.

FOR SALE—Cheap; the material used in the construction of a greenhouse, 100x56 ft. (double thick glass; 16x24 in.); also second-hand flower pots. Edward Swayne, West Chester, Pa.

FOR SALE—Modern greenhouses, good stock, large acreage (Ohio); bargain; best shipping facilities. Address No. 16, care Florists' Review, Chicago.

FOR SALE—Pipe; we have some fine 2 and 3-inch second-hand pipe for sale at low prices; let us quote you. Baur Gas Company, Eaton, Indiana.

FOR SALE—Pipe; second-hand, four-inch, cast iron pipe, good condition, about 15,000 feet, at 8 cents per foot; any amount desired. Geo. C. Weiland, 602 Davis St., Evanston, Ill.

FOR SALE—Two greenhouses, 30x120, dwelling house, large barn and 5 acres of land; 1 mile from station, 12 miles from Chicago on C. M. & St. P. Address Robert Hardies, Mannheim, Ill.

FOR SALE—Carmody boiler, 10 sections, No. 2 pattern, only been used 7 winters; will sell it for \$75.00 or exchange for greenhouse glass, hot-bed sash or anything I can use to advantage. W. P. Ranson, Florist, Junction City, Kan.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—Forestry and landscape business, town of 200,000, will bring investment in one year; established 10 years; \$4500, some cash; bank references. Address G. B. H., 665 Gas and Electric Bldg., Denver, Colo.

FOR SALE—One slightly used florists' showcase refrigerator, in excellent condition; white enameled steel frame, best plate glass, nickel trim, mirrored back; a bargain. Fort Wayne Refrigerator & Mfg. Co., Fort Wayne, Ind.

FOR SALE—Greenhouse property, 8000 sq. ft. glass, stocked with carnations and bedding stock; good business, both local and surrounding towns; city 9000 population; no competition. Address No. 285, care Florists' Review, Chicago.

FOR SALE—In city of 35,000, central Illinois, greenhouses, 10,000 sq. ft. of glass, 1 acre ground, six-room dwelling, barn, etc.; city store doing good business; will sell greenhouses and lease land to suit the buyer. Address No. 286, care Florists' Review, Chicago.

FOR SALE—Place of 1½ acres; 2 greenhouses, almost new, 65x31; the only florist within 50 miles; cottage of 7 rooms and out-buildings; good trade; will pay for itself in 2 years; price, \$5,000; I want to retire. For particulars apply to A. Woerner, Clinton, Mo.

FOR SALE—Greenhouse property, containing 12,500 sq. feet of glass, steam heated; 6-room house and barn; land 200x142 feet; in a town of 40,000 population in central Ill.; will sell at a sacrifice and reasonable terms. Address No. 18, care Florists' Review, Chicago.

FOR SALE—Small greenhouse, two years old, 20x80; hot water heating plant complete; 25 boxes, 16x18, D. S. A. glass; about 300 ft extra 1½-inch pipe; about 500 pots, different sizes; boxes, etc.; must be removed by June 1st; best offer takes it. Dr. F. E. Graves, Hinckley, Ill.

FOR SALE—6 greenhouses, 10,500 sq. ft. glass; steam heat; county seat of 6,000; good home trade, no competition; fine location; good cause for selling; 10-room residence; must be sold in 30 days; write me if you want a location cheap and mean business. Terms to suit. W. Briscoe, Tipton, Ind.

Wire Workers Wanted

W. H. WOERNER, 520 N. 16th St., Omaha, Nebr.

Situation Wanted.

A first-class florist, of proven ability, desires a position as manager or foreman; life experience; expert grower; used to retail selling, decorating and bedding out work; fully competent to take charge, and if given it, will produce results; excellent references. Address No. 20, care Florists' Review, Chicago.

Saleslady Wanted AT ONCE

Must be good saleswoman and designer, to take charge of an up-to-date store; permanent position to right party; state wages and experience in first letter.

Hayman Greenhouse Co., Clarksburg, W. Va.

Salesman Wanted

For the Pacific Coast.

To sell our well known brand of ribbons and chiffons.

LION & COMPANY

114 and 116 Spring St., NEW YORK

Wanted

Young man, not afraid of work, as assistant gardener on place of N. W. Harris, Lake Geneva, Wis.; pays \$55.00 per month from start, increased to \$60.00 at end of six months' satisfactory service; man pays \$5.00 per week for board. Apply by letter or in person to Joseph J. Krupa, Foreman, Lake Geneva, Wis.

Store Man Wanted

Have opening for thoroughly reliable, experienced store man; one able to wait on trade and make up. Married man preferred. Permanent position at salary satisfactory to the right man. Give references and state salary wanted in first letter. Address

J. F. Wilcox & Sons, Council Bluffs, Iowa

Killarney Grower Wanted.

Only man with reputation need apply.

ALBERT F. AMLING CO.

Maywood, Ill.

WANTED Retail Place to Run on Shares.

By May 1st. By practical man with 22 years' all-round experience growing mums, carnations, roses, ferns, palms, bedding stock, nursery stock, etc. Familiar with boilers, building, etc. Good designer. Total abstainer; married. If you have a place in good condition on your hands and want to retire, here is a chance to have it taken care of by a reliable business man. Address No. 19, care Florists' Review, Chicago.

In California

Four greenhouses and grounds, with six-room house, for sale; Sierra foothills, town of about 3500, with large surrounding country; ½ acre, situated in the residence portion of the city; a fine chance for two men in the family; very little competition within 60 miles. Price, \$6000. A wonderful country to live in. Address No. 4, care Florists' Review, Chicago.

FOR SALE OR LEASE

June 1st, 3 greenhouses, modern in every way, 5000 feet of glass well stocked, in city of 8000. Trade rapidly increasing. Owner not a florist, and has other business to attend to. Address

Alameda Greenhouse, Roswell, N. M.

FOR SALE

An up-to-date florists' plant; modern greenhouses; 70,000 feet of glass; 12 acres of land; large brick dwelling house, heated by steam; two barns. Everything in first-class working order.

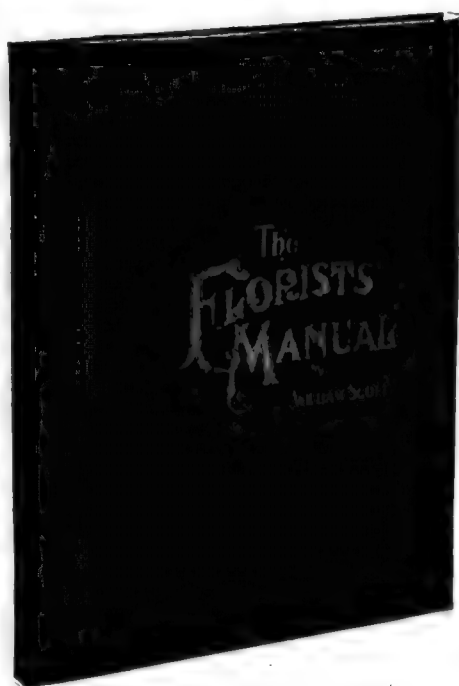
W. W. COLES, Kokomo, Ind.

FOR SALE

Retail flower store at 2541 California Ave., Chicago. Well located, fully equipped, doing a good business; cheap for cash. Reason for selling, have other interests. Apply on premises.

FOR SALE

\$25,000.00 worth of stock and a working interest in one of the leading florist establishments in the middle west. This stock has always earned and always will earn a large dividend and will stand the closest investigation. Do not answer unless you have the ready capital and mean business. Address No. 24, care Florists' Review, Chicago.



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Carlton Building, 834 Dearborn St., CHICAGO



ALPHABETICAL INDEX TO ADVERTISERS



A.	Conard & Jones..... 89	Hippard, E.....118-137	Merritt, J. W..... 82	Robinson & Co..... 56	Telcher, Paul..... 77
Advance Co.....130	Coombs, John..... 69	Hirschleber, A..... 86	Metcalfe, T. L..... 64	Robinson Seed Co... 74	Texas Seed & Floral
Advance Floral Co.. 67	Cotsonas & Co..... 82	Hitchings & Co.....132	Metropolitan Floral	Rock Co., Wm..... 66	Co..... 64
Allen, J. K..... 83	Cowee, W. J..... 58	Hoerber Bros.....10-81	Co..... 65	Roehrs Co.....104	Thompson Carnation 98
Alpha Floral Co.... 68	Coy Seed Co..... 74	Hoffman, S..... 69	Metropolitan Mate-	Rohnert, Waldo.... 72	Thomson & Sons... 77
American Auxiliary	Crabb & Hunter Flo-	Hollcraft, M. E.... 67	rial Co.....138	Roland, Thos..... 96	Thorburn & Co.... 79
Heating Co.....123	ral Co..... 98	Hollywood Gardens. 67	Miller, Henry..... 76	Rolker & Sons..... 77	Toledo Plate & Win-
American Blower	Craig Co., R.....22-23-55-94	Holm & Olson..... 46	Miami Floral Co...101	Rose Gardens.....105	dow Glass Co....134
Co.....120	Crawback, H. R.... 83	Holton & Hunkel... 20	Miami Valley Seed. 74	Rosemont Gardens.. 68	Toledo Wheelbar'w.127
American Metal Box	Critchell, C. E.... 59	Hooker Co., H. M..136	Michell Co., H. F... 55	Rosens, B..... 83	Tonseth Floral Co.. 66
Co..... 19	Crosby & Son.....127	Hort'l Advertiser...130	Michigan Cut Flower	Rosery, The..... 69	Toole & Sons..... 79
American Spawm Co. 84	Crowl Fern Co.... 58	Hort'l Printing Co..129	Exchange.....54-59	Ross Co.....104	Tosini, J..... 66
American Window	Currie Bros. Co.... 78	Hoyt Bros. Co..... 64	Millang, Chas.....4-83	Routledge Seed &	Totty, C. H..... 94
Glass Co.....134	D.	Hubbard Co..... 90	Millbrook Green-	Floral Co..... 84	Traendly & Schenck 83
American Wooden-	Dahnfeldt, L..... 76	Hughson Steam Spe-	houses..... 89	Routzahn Seed Co.. 72	Trillow, Florist.... 64
ware Mfg. Co.....128	Dallas Floral Co.. 68	cialty Co.....123	Miller, E. S..... 79	Rupp, J. F..... 75	Trimble Greenhouse. 80
Amling Co..... 47	Daniels & Fisher... 64	Hunkel Co.....75-78-79	Miller, J. W..... 99	Rusconi, D..... 79	Triple Sign Co....137
Anderson, S. A..... 68	Dards, Chas. A.... 61	Hunt, E. H.....124-125-128	Miller & Son..... 67	Russin & Handling.. 83	Turbat & Co..... 76
Anderson Floral Co. 67	Darrow, H. F..... 77	I.	Miller's Florists... 97	E.	U.
Andorra Nurseries.. 88	Davis, J. W.....101	Idlewild Greenh'ses. 66	Minge Floral Co.... 64	Saltford, Geo..... 83	U. S. Cut Flo. Co... 81
Angermueller, G. H. 80	Davis Nursery &	Igoe Bros.....131	Minneapolis Floral	Samuelson, C. A.... 65	U. S. Nursery Co... 89
Apbine Mfg. Co....127	Seed Co..... 78	Illinois Malleable	Co.....18-67	Sander..... 77	V.
Archias' Floral Co.. 63	DeBuck, John.....105	Iron Co.....118	Moltz & Co..... 82	Schilder Bros..... 74	Van Bochove & Bro. 67
Arnold, J. J..... 98	Detroit Cut Flower	Ionia Pottery Co...124	Moninger Co.....III	Schiller, J. L..... 75	Van der Schoot &
Aschmann, G.....103	Supply House..... 81	Isbell & Co., S. M.. 72	Montgomery County	Schillo, Adam.....139	Son..... 77
Aschmann Bros.....104	DeWitt, P. M..... 98	J.	Coal Co.....118	Schlatter & Son...129	Van Grieken, L.... 77
Ashcraft, W. E..... 74	Dickinson Co..... 74	Jablonsky, A..... 97	Moore, Hentz &	Schloss Bros..... 6	Van Waveren &
Augsburger & Sons.102	Dietsch Co., A....137	Jackson & Perkins.. 88	Nash.....2-82	Schmidt & Botley.. 99	Kruijff..... 77
Austin Co..... 84	Diller, Caskey &	Jahn, H. H..... 68	Moore Seed Co..... 78	Schmitz, F. W. O...102	Van Zanten Bros... 77
B.	Keen.....137	Jansky, J..... 59	Morehead Mfg. Co..119	Schroeter, B..... 69	Vaughan & Sperry.11-81
Bader Co., John...102	Dillon, J. L..... 92	Jesselson Flower	Morrisville Nursery. 88	Schultheis, Anton...105	M. S..... 81
Badgley, Riedel &	Dingee & Conard.. 88	Shop..... 65	Morse & Co., C. C.. 74	Schultheis, Florist.. 67	Vick & Hill Co.... 79
Meyer.....17-82	Dobbs & Son..... 67	Johnson & Son, Ltd. 77	Mosbak Greenhouse	Schultz & Co..... 56	Vick's Sons, J..... 75
Baker, Geo. C..... 65	Dorner & Sons Co.. 92	Johnson Seed Co.. 79	Co..... 96	Schulz, Jacob.....64-105	Vincent, Jr., & Sons
Baker, W. J..... 80	Dreer, H. A.....70-71-131-136	Johnston & Co..... 64	Mt. Gilead Pottery.124	Scott, John.....105	90-98
Baker Bros. Co..... 64	Dreyer, G.....100	Jones, H. T..... 88	Munk Floral Co.... 80	Scott & Son..... 92	Virgin, U. J..... 68
Balk's Nursery..... 64	Drumm Seed &	Jones, P..... 18	Munson, H.....122	Scott Co..... 63	Von Canon & Co... 58
Ball, C. D.....105	Flo. Co..... 65	Jones Co.....126	Murphy, Wm..... 58	Sefton Mfg. Co.... 57	Vulcan Co.....126
Baltimore Cooper-	Dudley & Sons... 99	K.	Murray, Samuel... 68	Sharp, Partridge...134	W.
age.....128	Dundore, Lou H... 67	Kasting Co..... 1	Myer..... 66	Sheridan, W. F.... 82	Wagner Park Con-
Bancroft & Son... 68	Dunham Co.....132	Keller, John A..... 67	Myers & Samtman.91-97	Siebrecht & Sie-	servatories..... 97
Barnard Co..... 1	Dunlop, John H... 69	Keller & Son.....125	N.	brecht.....5-83	Walbridge & Co...125
Bassett & Washburn	E.	Keller Pottery Co..124	National Floral Rib-	Skidelsky & Irwin.. 96	Walker, John..... 69
.....14-90	Edwards Folding	Kellogg Flower &	bon House..... 21	Skinner Irrigation	Walker, Wm..... 64
Bassett's Floral	Box Co..... 57	Plant Co..... 69	National Florists'	Co.....131	Walker & Co..... 64
Gardens..... 84	Edwards Floral Hall	Kempf, H..... 84	Board of Trade..... 82	Slinn, B. S..... 82	Walsh & Son..... 67
Baumann & Co..... 53	Co..... 65	Kennicott Bros..... 8	Natural Guano Co..129	Small & Sons..... 65	Want Advs..... 60
Baur & Smith..... 92	Ehle, F. G.....104	Kentia Nurseries... 84	Neidinger, J. G.... 80	Smedley & Co..... 67	Ward & Co..... 79
Baur Floral Co..... 1	Ehret, Fred..... 68	Kervan Co..... 59	Newburys, The..... 68	Smely, J. M..... 64	Warren Co.....128
Baur Window Glass.132	Eisele, C..... 99	Kessler Bros..... 3	Newman & Sons... 66	Smith, Henry..... 68	Weber, F. H..... 66
Bayersdorfer & Co.. 54	Elizabeth Nursery	Kinsman, A. N..... 65	Newton, W. J..... 63	Smith, P. J.....16-82	Weber Basket Co.. 56
Beaven, E. A..... 58	Co..... 89	King Construction..138	New York Belting &	Smith & Co., E. D..101	Weeber & Don..... 78
Beechwood Seed	Elliott & Sons...105	Kirkeby & Gunde-	Packing Co.....131	Smith Co., A. W... 68	Weiland, John..... 68
Farms..... 74	Exotic Nurseries... 84	strup Seed Co.... 74	Nicotine Mfg. Co...126	Smith Co., W. & T. 88	Weiland & Risch..17-81
Beermaker, J. P....125	Eyres, H. G..... 66	Knoblo Bros..... 66	Niessen Co., Leo... 52	Smith, Lineaweaver.118	Weiss & Schmidt...124
Bemb Floral Co.... 63	F.	Koerner, H. W..... 90	O.	Smith Wholesale	Weiss & Sons..... 83
Beneke, J. J..... 67	Fellouris, J. J.... 82	Kramer & Son.....129	Obertin, P. N..... 63	Floral Co..... 81	Welch Bros..... 81
Bennett, C. A..... 86	Fiedler & Co..... 67	Kroeschell Bros... II	Oechslein, F.....105	Smooth-On Mfg. Co.118	Wertheimer Bros... 21
Benson, Lester..... 68	Field, H. W..... 64	Kruchten, John... 12	Olsen, Chris..... 77	Smyth, W. J..... 66	Western Seed &
Berger & Co..... 79	Fischer Bros..... 63	Kuebler, Wm..... 83	P.	Southwestern Seed	Irrigation Co.... 72
Berger Bros..... 52	Fish Seed Co..... 72	Kuehn, C. A..... 80	Paducah Pott'y Co.124	Co..... 66	Whetstone & Co...120
Berke, G. H..... 68	Florists' Hall Assn.131	Kuhl, Geo. A.....64-100	Palethorpe Co....128	Spokane Florist Co. 68	Wiegand & Sons... 65
Bernheimer, E..... 80	Foley Mfg. Co.....137	Kuhlmann, H. H... 64	Palmer & Son..... 66	Stamm, John..... 66	Wietor Bros.....13-81
Berning, H. G..... 80	Ford, M. C.....6-83	Kusik & Co..... 50	Park Floral Co.... 69	Standard Mfg. Co.. 57	Wilcox & Sons.... 64
Bertermann Bros... 67	Ford, W. P.....3-82	Kyle & Foerster... 8	Parker, John L.... 65	Standard Pump &	Wild Floral Co.... 86
Beyer Floral Co.... 68	Ford & Kendig Co..120	Kyrk, Louis H..... 81	Patton Woodenware	Engine Co.....130	Wiles, E. W..... 82
Binney & Smith Co. 19	Forster-Mansfield. 83	L.	Co..... 85	Standard Thermom-	Wilks Mfg. Co....121
Black, Chas..... 86	Fortunes, A. L.... 59	Lager & Hurrell...105	Penn, Henry..... 64	eter Co.....122	Williamson-Kuny
Blackstone, Z. D... 67	Fottler, Fiske, Raw-	Lake, Wm. B..... 52	Pennock-Meehan Co. 53	State Nursery Co... 66	Mill & Lbr. Co...137
Boas & Co..... 56	son Co..... 78	Lang Floral &	Peters & Reed.....124	Steinhauser Florist	Wills & Segar.... 65
Boddington, A. T..1-87	Fox, C. H..... 69	Nursery Co..... 65	Peterson, J. A..... 1	& Nursery Co.... 64	Windmill Co..... 63
Bolgiano & Son.... 73	Freeman, Mrs. J. B. 68	Lange, H. F. A.... 63	Peterson Nursery.. 89	Sterling Emery	Wilson, R. G..... 66
Bonnet & Blake.... 82	Freeport Floral Co.. 66	Lappe, Edward...102	Phila. Cut Flower.. 80	Wheel Mfg. Co....125	Winterson Co.... 14
Bonnot Bros..... 83	Frey, C. H.....69-101	Lecakes & Co..... 82	Phila. Lawn Mower	Stewart, E. E..... 78	Winterson's Seed
Bowe, M. A..... 66	Frey & Frey..... 65	Lee & Co..... 58	Co.....133	Stewart, S. B..... 67	Store..... 51
Brague & Son..... 59	Friedman, J. J....126	Leedham Bulb Co.. 84	Phillips, J. V..... 65	Stiles Co..... 65	Wittbold Co....69-89-95
Brant, S. D.....100	Froment, H. E...16-82	Leedle Floral Co.. 86	Pierce Co.....128	Stokes' Seed Store.. 75	Wolfskill Bros... 68
Braslan Seed	G.	Lemon & Co.....64-102	Piercer Co., F. R.. 93	Stoothoff Co.....125	Woodruff & Sons.. 74
Growers' Co..... 72	Galloway Terra	Lennon Seed &	Pierson U-Bar Co...136	Storrs & Harrison..100	Y.
Breitmeier's Sons. 68	Cotta Co..... 50	Plant Co..... 72	Pieters-Wheeler Seed	Stump & Walter...126	Yetter, Frank J.... 53
Bridgeman's Seed	Galvin, Inc., Thos.. 69	Leonard Seed Co.. 74	Co..... 72	Sunlight Double	Yokohama Nursery. 74
Warehouse..... 78	Garland Co.....140	Levy, J. J..... 83	Pikes Peak Flo. Co. 64	Glass Sash Co....128	Young, J. W..... 80
Brill, Francis..... 72	Gasser Co..... 67	Lichtenberger, J.. 83	Pillsbury, I. L.... 18	Superior Chemical	Young & Co., A. L. 83
Brown, A. C..... 67	Geller Florist Co.. 82	Lilley, S. F..... 80	Pine Tree Silk Mills 49	Co.....117	Young & Nugent... 64
Brunas, H. N..... 75	Gilblin & Co.....121	Lilly Co..... 72	Pittsburg Cut	Superior Machine &	Young & Sons Co... 68
Bryan, A. J.....101	Gillett, E. G..... 81	Limbirt & Co., G. B.120	Flower Co..... 81	Boiler Works.....122	Z.
Buckbee, H. W..... 67	Greater N. Y. Flo-	Lion & Co..... 24	Glass Co.....135	Swanson, Aug. S... 68	Zangen, O. V..... 79
Budlong, J. A..... 19	rist Assn..... 83	Littlefield & Wyman.104	Poeblmann Bros..6-7-91	Swanson's..... 68	Zech & Mann.....10-81
"Buds"..... 75	Grohe, Fred..... 85	Livingston Seed..57-67	Pollworth Co.....20-49	Swayne, Wm..... 91	Zvolanek, A. C.... 72
Bunyard Floral Co.. 65	Grootendorst & Sons 77	Loomis Carnation Co. 85	Pritchard, J. N.... 59	Syracuse Pott'y Co.124	
Burnett Bros..... 75	Growers' Cut Flower	Lord & Burnham...121	Pulverized Manure..	T.	
Burpee & Co..... 74	Co.....2-83	Lord's Flower Room 66	.....124-129	Tailby & Son..... 68	
Buxton, F. T.....137	Gude Bros. Co.... 69	Lord's Frost-Proof	Purnell, W. Z..... 58	Taylor Steam Spe-	
C.	Gunterberg, M. C.. 48	Plant Box Co.... 57	Q.	cialty Co.....120	
Caldwell Co., W. E.130	Gunther Bros..... 83	Los Angeles Flower	Quaker City		
Caldwell The Woods-	H.	Market..... 84	Machine Works...137		
man Co..... 58	Hadden, F. N.....105	Louisville Floral Co. 59	R.		
Camp Conduit Co...137	Hall & Robinson... 67	Lovell, E. O..... 67	Raedlein Basket Co. 24		
Campbell, A. M....104	Harrisburg-Franklin	M.	Rahn & Herbert.... 84		
Capital City Green-	Coal Co.....118	McCallum Co..... 81	Randall Co.....48-49		
house Co..... 66	Harrison Pottery...125	McCluney, G. G.... 65	Randolph &		
Carrillo & Baldwin.105	Hart, Geo. B..... 82	McConnell, Alex... 66	McClements.....136		
Cascio, Tony..... 97	Hatcher, J. C..... 67	McCray Refrigerator 21	Reed & Keller..... 83		
Chapin Bros..... 67	Heacock Co., Jos.. 97	McCullough's Sons.. 81	Reeser Plant Co...105		
Charleston Cut	Heinl & Son, J. G.. 67	McDonald Bros.....125	Regan Ptg. House..104		
Flo. & Plant Co.. 65	Heiss Co..... 66	McDowell, J. A....105	Reid, Edw..... 80		
Chicago Artificial	Henderson & Co...131	McGregor Bros. Co. 1	Reinberg, Geo....12-102		
Flower Co..... 48	Herbert & Son....105	McIntyre, J. W.... 80	Reinberg, P.....15-94		
Chicago Carnation..1-16	Herbert & Fleishauer 85	McKellar, Chas.... 50	Rennison Co..... 64		
Chicago Pump Co...122	Herr, Albert M....129	McKenna & Son.... 69	Retail Florists		
Childs, John Lewis. 75	Herrmann, A..... 83	McManus, Jas..... 82	.....63-64-65-66-67-68-69		
Clark Seed Co..... 72	Hess & Swoboda... 68	MacNiff Horticultural	Reuter & Son..... 65		
Clarke Bros..... 67	Hews & Co., A. H..124	Co.....104	Revere Rubber Co..IV		
Clarke's Sons.....4-69	Hill Co., E. G..... 1	MacRorie-McLaren.. 85	Rice & Co., M..... 24		
Classified Advs...106	Hillsboro Novelty	Marvin, Ira G..... 67	Rice Bros..... 81		
Clay Products Co... 85	Works..... 53	Masur, S..... 68	Rice Co., J. H....134		
Clear View Gardens.101	Hinchliffe, Mrs. J. T. 65	May & Co., L. L... 69	Rickards Bros..... 78		
Cleveland Cut Flower 68	Hinde & Dauch.... 57	Meine & Noss..... 51	Rieth & Co.....104		
Coggan, S. W..... 66					
Cole Glass Co.....136					
Comey Co.....133					

Portland, Ore.—It is said that the Martin & Forbes Co., after using a Buick motor truck for delivery purposes for about six months, has pronounced the experiment a decided success, as the auto car is not only more serviceable than wagons and messengers, but also less expensive in the end.

Clifton Forge, Va.—O. C. Ports, who purchased a 20-acre tract of land here a few months ago, now has the establishment about ready for operation and will conduct business under the name of O. C. Ports & Son. He has completed one greenhouse and has also erected a residence, a poultry house and a barn.

Seven Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand. If you are the only florist in your city represented here, you get the orders coming into your territory from other florists. If you are not represented and "the other fellow" is—we can leave it to you what becomes of these desirable orders.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

INDIANAPOLIS.

The Market.

A visit to the different flower stores and the flower market finds them well supplied with all the different spring flowers. In almost everything there is more stock than is required. Trade has been rather light, the greatest call being for funeral work, with the demand for social entertainments not so large as during the early winter months.

The weather has been cold for the last ten days, which did a great deal toward holding the bulk stock back for Easter. The previous hot weather advanced them so far that a number of florists thought they could not hold stock till Easter. The indications are that Easter lilies will be abundant this year, as plenty of fine plants are to be seen.

Beauties are still poor. Bride, Maid, Killarney, Richmond and My Maryland are of good quality, and more than enough to go around. Stock of all kinds is abundant for the amount of business, with the exception of green goods, which are a little short.

Various Notes.

W. W. Coles was in the city last week, attending the ceremonial of the Shriners and visiting the different florists. He has just returned from a three months' visit in Texas and the southern states. He is much taken with Texas and would like to locate there permanently.

William Langstaff, who has been ill for some time, is again able to be about.

E. A. Nelson has purchased two more delivery wagons. Mrs. Nelson, who has been seriously ill, is much improved.

Mr. Nims, with the A. H. Hews Pottery Co., was a caller last week. He reaches the city only twice a year, but has many customers here.

John Heidenreich has a fine lot of lilies, cinerarias, azaleas and other blooming plants for Easter.

Edgar Stewart, of Anderson, spent a few days in the city last week.

Homer Wiegand has been laid up with the grip for the last week.

A. F. J. Baur, Irwin Bertermann and Henry Rieman were among the Indianapolis florists who attended the flower show last week.

The monthly meeting of the State

Special Care Taken with Telegraph Orders for

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The L. Bemb Floral Company

ALBERT POCHELON, Prop.

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Mention The Review when you write

THE WILLIAM SCOTT CO.

CUT FLOWERS AND FLOWERING PLANTS

Main and Balcom Sts., BUFFALO, N. Y.

Also CORFU, N. Y.

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—Will take care of your orders in—

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Dakota

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...Leading Florist...

151 Granby Street,

Norfolk, Va.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.
125,000 square feet of glass.

ARCHIAS FLORAL CO. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.

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Mail, wire or phone your orders to

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Deliveries to Northwestern University and all
North Shore Towns.

FISCHER BROS. 614 Dempster St.,
EVANSTON, ILL.
L. D. Phone 2642

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JACOB SCHULZ, Flower Shop, 550 South Fourth Avenue, Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

LOUISVILLE, KY.

WILLIAM WALKER

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All orders given careful attention.

H. W. FIELD, The College Florist
NORTHAMPTON, MASS.

Home of Smith College

Send your orders to him for prompt and careful attention.

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The Texas Seed & Floral Company

Orders for cut flowers and designs solicited for delivery in any part of Texas.

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Des Moines, Iowa

Will promptly execute all orders in this vicinity.

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and vicinity

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Wholesale and Retail

**Largest Greenhouse Establishment
West of Chicago.**

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

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Richmond, Ind.

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Florists and Decorators. Send us your orders.

T. L. METCALFE, 4 stores

Hopkinsville, Ky., Madisonville, Ky.,

Jackson, Tenn., and Clarksville, Tenn.

Orders executed anywhere in the two states.

Florists' Association has been postponed until the second week in April.

L. F. Benson initiated a new auto delivery truck last week.

H. L. W.

PROVIDENCE.

The Market.

Business last week was confined almost entirely to funeral work, but of this there was considerable and of a better quality than usual. No social functions of any description assisted in brightening the conditions. The dearth of business, however, was not so much noticed as might have been the case at almost any other time. With the preparations for the Easter trade and the National Flower Show at Boston, the week passed swiftly and few realized business conditions. From all sides come encouraging reports as to the quantity and quality of stock of all kinds for Easter, and already the vanguard has made its appearance.

Visitors to Boston.

Seldom has there been a more general response to any invitation than to the one issued by the Florists' and Gardeners' Club of Rhode Island for a visit to the National Flower Show at Boston, March 28. The party was announced to leave here at 9 o'clock, and at that time more than a score assembled for the trip. All returned fully repaid and several made second trips during the week. Among those who attended the show were Robert Johnston, Albert Holscher, Michael Sweeney, Charles H. Hunt, Eugene Appleton, Frank E. Saunders, J. Frank Schellinger, Robert Van Meter and wife, Frederick Hoffman, David McCoid, Cornelius Hartstra, John Burke, Edward J. Johnston, James F. Jordan and son, Lawrence Hay, Nathan D. Pierce,

BOSTON, MASS.



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In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

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Send Orders for the Southwest
Best Railroad Center in the State.

MOBILE, ALABAMA

The Minge Floral Co.

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and all
New England Points

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All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

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WILLS & SEGAR

Royal Exotic Nursery

Onslow Crescent, S. Kensington, London

Florists to His Majesty The King

We shall be pleased to carry out commissions from our American confreres to deliver

Cut Flowers, Floral Baskets, Designs, etc.,

to any part of Great Britain.

Cablegrams—"FLOSCULO, LONDON."

Mention The Review when you write

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Indiana's oldest, largest and most complete retail establishment.

Stiles
FLOWER STORE
PHONE P.B.X. 58 139 WEST MAIN ST.
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H. H. CONN, Mgr. Phone Stewart 627
JESSELSON FLOWER SHOP
523 West 63d Street, : : : CHICAGO
We deliver in Englewood and Woodlawn
All orders attended to promptly Night service

Orders for southern MINNESOTA and northern IOWA will be properly cared for by

A. N. KINSMAN, Austin, Minn.

Birmingham, Ala. Woodward Building
—Night service.—

JOHN L. PARKER

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

Frey & Frey, 1338 Lincoln, Neb.

Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

George G. McClunie, Florist

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Orders solicited for delivery any place on earth.
Floral Designs a Specialty.

DRUMM SEED and FLORAL CO.

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Headquarters for Cut Flowers and Funeral Designs

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Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Prompt and personal attention given all orders.

MRS. J. T. HINCHLIFFE
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Joshua Vose, William O'Connor, H. C. Newbrand, John Macrae, A. A. Williams, Thomas Curley, James Hockey, James Burke, William Hay, C. H. Bel-lows, Michael J. Leach, William Jurgens, Charles W. Smith, Frederick Co-vill, William E. Chappell, Joseph Kopel-man, E. R. Seymour, C. Warburton, Daniel E. Newell, Alexander Macrae, H. Howard Pepper, William B. Hazard, Edward Brooks, Miss Annie F. Peck-ham, Peter S. Byrnes, Eugene McCar-ron, James Hacking, Elmer E. King, J. H. Cushing and John Warren.

Various Notes.

O. H. Williams is preparing to re-build three of his greenhouses on Hart-ford avenue this spring.

Albert Holscher was a heavy buyer at the flower show. Among his pur-chases were 7,500 lily of the valley roots.

Richard J. Taylor, of East Green-wich, was the victim of a peculiar acci-dent a few days ago. He was at work repairing one of his houses, when he stepped on a nail in an old board. The nail penetrated his shoe and inflicted a painful wound. As he attempted to step back so as to pull the nail from the foot he stepped with his other foot upon another nail, inflicting a similar wound.

The Burke Rose Co., on Dyer ave-



We are Prepared to Fill Orders for any Section of South Jersey at any time.

EDWARDS FLORAL HALL CO.

1700 Pacific Avenue,

Nurseries:
Mediterranean and South Carolina Aves. ATLANTIC CITY, N. J.

S. J. REUTER & SON, Inc.

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The only flower store in the city. Orders for any part of Connecticut or Rhode Island will receive prompt and careful attention.

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Careful attention, personal selection and prompt de-livery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reli-ability assured.

Orders Charleston, W. Va.
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are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

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Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

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...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
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Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season.

nue, has several of the finest houses of roses seen in this vicinity for a long while. This is especially the case with a house of Richmonds.

W. Doel, of Pascoag, has been appointed agent for northern Rhode Island by the Continental Nurseries, of Franklin, Mass.

The city council of Pawtucket has increased the salary of the superintendent of parks from \$1,000 to \$1,500. George A. Saunders holds the office at present.

A. Olsen, of East Providence, has a fine crop of carnations coming on for the Easter trade.

F. Macrae & Sons, of Smith street, have upward of 7,500 Easter lilies in fine shape. They are strong stemmed and well budded.

Some of the finest sweet peas seen here for several months are now coming from Walter S. Nichols, of Hampden Meadows.

W. Z. Purnell, of Snow Hill, Md., was a recent visitor in this city.

S. J. Reuter & Son, Inc., of Westerville, were awarded a silver medal at the flower show for the White Killarney rose, which was originated by them. A party consisting of William F. Gude and Adolph Gude, of Washington, D. C., August Poehlmann and Adolph Poehlmann, of Chicago, and Julius Peterson, of Cincinnati, were the guests of Louis J. Reuter at the greenhouses March 28.

J. A. Budlong & Sons, of Auburn, are changing three of their houses and

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putting them to roses. The houses are each 300 feet or more in length.

H. H. Pepper, of the Melrose Gardens, has inaugurated Saturday afternoon sales during April and May of field-grown rose bushes, of which he has nearly 10,000, representing nearly 300 varieties.

Plans have been completed for a gardener's cottage, garage, laundry and stable on the estate of Marsden J. Perry, at Bleak House. The plans call for an outlay of approximately \$50,000.

All work has been stopped in the suppression of the brown-tail and gypsy moth by the State Board of Agriculture, owing to the lack of money.

J. H. Cushing, of Quidnick, is cutting a fine crop of carnations and has a fine house of lilies for Easter.

Charles H. Nichols and Farquhar Smith, Jr., with S. J. Reuter & Son, of Westerly, spent Wednesday, March 29, at the Boston show.

A large range of greenhouses is being erected on the estate of Representative R. L. Beeckman, at Newport, which will be devoted entirely to fruit.

Ed. Brooks, of T. J. Johnston & Co., had the decorations for the big banquet of the New England Manufacturing Jewelers' and Silversmiths' Association, at Infantry hall, April 1. This was one of the biggest affairs of the year.

Herman Dolbeck, with E. A. Chipman, at Woonsocket, attended the Boston show March 30.

Joseph Kopelman has added a fine

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ARTISTIC WORK. PERSONAL ATTENTION.
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looking horse and wagon to his delivery
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Furnessia.....	New York...	Glasgow ..	Apr. 8
Southwark.....	Portland...	Liverpool ..	Apr. 8
Coriscan.....	St. John...	Liverpool ..	Apr. 8
Finland.....	New York...	Antwerp ..	Apr. 8
Amerika.....	New York...	Hamburg ..	Apr. 8
Canopic.....	New York...	Genoa ..	Apr. 8
Fried' d. Gr. New York...	Genoa ..	Apr. 8	
Kronprinz Wm. New York...	Bremen ..	Apr. 11	
Awa Maru.....	Seattle...	Hongkong ..	Apr. 11
Caronia.....	New York...	Liverpool ..	Apr. 12
Bluecher.....	New York...	Hamburg ..	Apr. 12
Persia.....	San Fr'sco...	Hongkong ..	Apr. 12
Hamburg.....	New York...	Genoa ..	Apr. 12
Friedrich Wm. New York...	Bremen ..	Apr. 13	
La Provence.....	New York...	Havre ..	Apr. 13
Scotian.....	Portland...	Glasgow ..	Apr. 13
Pannonia.....	New York...	Naples ..	Apr. 13
Celtic.....	New York...	Liverpool ..	Apr. 15
California.....	New York...	Glasgow ..	Apr. 15
Merion.....	Philadelphia...	Liverpool ..	Apr. 15
Canada.....	Portland...	Liverpool ..	Apr. 15
Bosnia.....	Boston...	Hamburg ..	Apr. 15
Kroonland.....	New York...	Antwerp ..	Apr. 15
Magdalena.....	New York...	Cuba ..	Apr. 15
P. Irene.....	New York...	Genoa ..	Apr. 15
K. Wm. II.....	New York...	Bremen ..	Apr. 18
Ivernia.....	Boston...	Liverpool ..	Apr. 18
Hesperian.....	Boston...	Glasgow ..	Apr. 18
Korea.....	San Fr'sco...	Manila ..	Apr. 18
Lusitania.....	New York...	Liverpool ..	Apr. 19
Emp. of Japan. Vancouver...	China ..	Apr. 19	
La Touraine.....	New York...	Havre ..	Apr. 20
Megantic.....	Portland...	Liverpool ..	Apr. 21
Makura.....	Vancouver...	Hawaii ..	Apr. 21
Carmania.....	New York...	Liverpool ..	Apr. 22
Friesland.....	Philadelphia...	Liverpool ..	Apr. 22
Kamakura.....	Seattle...	Yokohama ..	Apr. 22
Columbia.....	New York...	Glasgow ..	Apr. 23
Kaiser d. Gr. New York...	Bremen ..	Apr. 25	
Campania.....	New York...	Liverpool ..	Apr. 26
Nippon Maru.. San Fr'sco...	Hongkong ..	Apr. 26	
Numidian.....	Boston...	Glasgow ..	Apr. 27
Carpathia.....	New York...	Naples ..	Apr. 27
Caladonia.....	New York...	Glasgow ..	Apr. 29
Clyde.....	New York...	Cuba ..	Apr. 29
Bethania.....	Boston...	Hamburg ..	May 1
Franconia.....	Boston...	Liverpool ..	May 2
Cecilie.....	New York...	Bremen ..	May 2
Mauretania.....	New York...	Liverpool ..	May 3
Siberia.....	San Fr'sco...	Hongkong ..	May 3
Caronia.....	New York...	Liverpool ..	May 6
Furnessia.....	New York...	Glasgow ..	May 6
Haverford.....	Philadelphia...	Liverpool ..	May 6
Inaba Maru.. Seattle...	Hongkong ..	May 9	
Lusitania.....	New York...	Liverpool ..	May 10
China.....	San Fr'sco...	Hongkong ..	May 10
Ultonia.....	New York...	Naples ..	May 11
California.....	New York...	Glasgow ..	May 13
Ivernia.....	Boston...	Liverpool ..	May 16
Manchuria.....	San Fr'sco...	Manila ..	May 16
Campania.....	New York...	Liverpool ..	May 17

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INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

ALBANY, N. Y. Eyres, H. G.
AMSTERDAM, N. Y. Hatcher, J. C.
ANDERSON, S. O. Anderson Floral Co.
ATLANTIC CITY, N. J. Berke, Geo. H.
Edwards Floral Hall
AUBURN, N. Y. Dobbs & Son.
AUGUSTA, GA. Balk's Nursery.
AURORA, ILL. Smely, Jos. M.
AUSTIN, MINN. Kinsman, A. N.
BALTIMORE, MD. Blackstone, Z. D.
Fiedler & Co., A. G.
BATTLE CREEK, Mich. Coggan, S. W.
BIRMINGHAM, ALA. Parker, John L.
BOSTON, MASS. Galvin, Inc., T. F.
Hoffman, S.
Newman & Sons.
Penn, Henry.
BROOKLYN, N. Y. Jahn, Hugo H.
Masur, S.
Phillips, Jno. V.
Wilson, R. G.
BUFFALO, N. Y. Anderson, S. A.
Palmer & Son, W. J.
Scott Co., Wm.
CEDAR FALLS, IA. Banoroff & Son, J.
CHARLESTON, W. VA. Charleston Cut. Flo. & Plant Co.
CHICAGO Jesselson Flo. Shop
Samuelson, Chas. A.
Smyth, W. J.
Wittbold Co., Geo.
CLEVELAND, O. Cleveland Cut Flo. Co.
Gasser Co., J. M.
Knoble Bros.
COLO. SPSGS., COLO. Pikes Peak Flo. Co.
COLUMBUS, O. Livingston Seed Co.
COUNCIL BLUFFS, IA. Wilcox & Sons
DALLAS, TEX. Dallas Floral Co.
Lang Floral Co.
Texas Seed & Flo. Co.
DAYTON, O. Advance Floral Co.
Heiss Co.
DENVER, COLO. Daniels & Fisher
Park Floral Co.
DES MOINES, IOWA Trillow, Florist
DETROIT, MICH. Beml Floral Co.
Breitmeyer's Sons
Schroeter, B.
EVANSTON, ILL. Fischer Bros.
Weiland, John
FARGO, N. D. Smedley & Co.
FAYETTEVILLE, Ark. Southwestern Seed Co.
FT. WORTH, TEX. Baker Bros. Co.
Drumm Floral Co.
FREEPORT, ILL. Freeport Floral Co.
GRAND FORKS, N. D. Lovell, E. O.
GRAND RAPIDS, MICH. Smith, Henry
HARTFORD, CONN. Coombs, John.
McClunio, Geo. G.
HELENA, MONT. State Nursery Co.
HOPKINSVILLE, KY. Metcalfe, T. L.
HOUSTON, TEX. Kuhlmann, H. H.
HUTCHINSON, KAN. Stamm, John
INDIANAPOLIS, IND. Benson, Lester F.
Bertermann Bros. Co.
Wiegand & Sons
KALAMAZOO, MICH. Van Bochove & Bro.
KANSAS CITY, MO. Alpha Floral Co.
Kellogg, Geo. M.
Murray, Samuel
Rock Flower Co.
KENOSHA, WIS. Obertin, P. N.
LANCASTER, PA. Dundore, L. H.
LEXINGTON, KY. Keller, John A.
LINCOLN, NEB. Chapin Bros.
Frey, C. H.
Frey & Frey
LONDON, ENGLAND Wills & Segar
LOS ANGELES, CAL. Wolfskill Bros.
LOUISVILLE, KY. Schulz, Jacob
Walker & Co., F.
Walker, William
MADISON, WIS. Capital City Gnhouse.
MALDEN, MASS. Walsh & Son, J.
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MOBILE, ALA. Minge Floral Co.
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McKenna & Son
NEW LONDON, CONN. Reuter & Son, Inc.
NEW ORLEANS, LA. Virgin, U. J.
NEW YORK CITY. Bowe, M. A.
Bunyard Floral Co.
Clarke's Sons, David
Dards, Chas. A.
McConnell, Alex.
Meyer
Small & Sons, J. H.
Young & Nugent
NORFOLK, VA. Newton, Wm. J.
NORTHAMPTON, Mass. Field, H. W.
OAKLAND, CAL. Clarke Bros.
OKLAHOMA CY., OKL. Stiles Co., The
OMAHA, NEB. Hess & Swoboda
Stewart, S. B.
PEORIA, ILL. Kuhl, Geo. A.
PHILADELPHIA, PA. Ehret, Fred
Fox, Chas. Henry
PITTSBURG, KANSAS Steinhauser Flo. Co.
PITTSBURG, PA. Smith Co., A. W.
PONTIAC, ILL. Miller & Son, W. J.
PORTLAND, ORE. Clarke Bros.
Tonseth Floral Co.
PROVIDENCE, R. I. Johnston & Co., T. J.
RACINE, WIS. Hinchliffe, Mrs. J. T.
RICHMOND, IND. Lemon & Co., F. H.
ROCKFORD, ILL. Buckbee, H. W.
ST. LOUIS, MO. Bencke, J. J.
Metropolitan Flo. Co.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN. Holm & Olson, Inc.
May & Co., L. L.
Swanson, A. B.
SAN ANTONIO, TEX. Baker, Geo. C.
SCRANTON, PA. Schultheis, Florist
SEATTLE, WASH. Hollywood Gardens
SEDALIA, MO. Archias' Seed Store
SIOUX CITY, IOWA Rennison Co., J. C.
SIOUX FALLS, S. D. Tosini, Joe
SOUTH BEND, IND. Beyer Floral Co.
SPOKANE, WASH. Hoyt Bros. Co.
Spokane Florist Co.
SPRINGFIELD, ILL. Brown, A. C.
TERRE HAUTE, IND. Heint & Son, John G.
TOLEDO, O. Freeman, Mrs. J. B.
TOPEKA, KAN. Hollcraft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA Dunlop, John H.
WASHINGTON, D. C. Blackstone, Z. D.
Gude Bros. Co.
Small & Sons, J. H.
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Achillea (Milfoil), 3 and 4-inch pots.			Chelone (Shell Flower).		
The Pearl, Millefolium Roseum, Filipendula and Tomentosa.....	.85	6.00	Glabra Alba, Obliqua Alba and Lyonli..	1.25	8.00
Cerise Queen , Eupatorium.			Chrysanthemum (Shasta Daisies), 3-inch pots.		
Boule de Neige (New).....	1.50	10.00	Shasta Daisy.....	.75	5.00
Aconitum (Monkshood), 3 and 4-inch pots.			" " Alaska	1.50	10.00
Autumnale, Lycototum, Napellus, Napellus Albus, Napellus Bicolor, Stroekianum and Sparks variety.....	1.25	8.00	" " Ostrich Plume (New semi-double)	2.00	15.00
Fischeri and Wilsoni.....	1.50	10.00	Chrysanthemums, Hardy Pompon.		
Agrostemma (Campan), 3-inch pots.			50 choice varieties, 2 1/4-inch pots.....	.60	4.00
Coronaria, Flos Jovis and Walkeri.....	.85	6.00	Cimicifuga (Snake Root).		
Alyssum (Mad-Wort), 3-inch pots.			Acerinum or Japonica and Dahurica.....	2.00	15.00
Rostratum and Saxatile Compactum.....	.75	6.00	Simplex	2.50	20.00
Anchusa (Alkanet), strong plants.			Clematis , 3 and 4-inch pots.		
Dropmore Variety (New).....	1.50	10.00	Davidiana and Heracleifolia.....	.85	6.00
Anthericum (St. Brunos Lily).			Recta	1.50	12.00
Liliastrum Giganteum (New).....	2.00	15.00	Recta Flore Plena.....	7.50	....
Liliastrum and Liliago.....	.75	5.00	Coreopsis.		
Anthemis (Hardy Marguerite), 3-inch pots.			Lanceolata Grandiflora, Rosea and Verticillata .....	.85	6.00
Tinctoria, Kelwayi and Kelwayi Alba..	.85	6.00	Delphiniums (Larkspur), strong plants.		
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Formosum, favorite dark blue.....	.75	6.00
Canadensis, Californica Hybrida, Coerulea, Chrysantha, Caryophyllodes fl. pl., Flabellata Nana Alba, Helenae, Nivea Grandiflora, Skinneri, Truncata, Vulgaris .....	.85	6.00	Belladonna, everblooming light blue....	1.50	12.00
Arabis (Rock-Cress), 3-inch pots.			Chinensis, blue and white.....	.75	5.00
Alpina .....	.85	6.00	Gold Medal Hybrids, finest mixed.....	1.25	8.00
Alpina Flore Plena.....	1.00	8.00	Dianthus Barbatus (Sweet William).		
Arenaria (Sand-Wort), 3-inch pots.			Choicest mixed, double and single, 4-inch pots .....	.75	5.00
Caespitosa	1.00	7.00	Dictamnus (Gas Plant), strong roots.		
Armeria (Thrift or Sea-pink), 3-inch pots.			Fraxinella and Fraxinella Alba.....	1.25	8.00
Maritima Splendens and Alba.....	.85	6.00	Caucasicus (New)	1.50	10.00
Artemisia (Old Man or Southernwood), 3 and 4-inch pots.			Dielytra (Bleeding Heart).		
Abrotanum, Stellariana, Pedemontana and Purshiana .....	.85	6.00	Spectabilis, strong clumps.....	.85	6.00
Asclepias (Butterfly Weed).			Digitalis (Foxglove), 4-inch pots.		
Tuberosa, strong roots.....	.85	6.00	Gloxiniaeflora, white, rose and purple....	.85	6.00
Asperula (Sweet Woodruff, Waldmeister).			Ambigua or Grandiflora and Lanata....	.85	6.00
Odorata, 3-inch pots.....	1.50	10.00	Doronicum (Leopard's Bane), 3-inch pots.		
Asters (Michaelmas Daisies, or Starworts).			Columnae, Clusii and Excelsa.....	1.25	8.00
A fine assortment of 25 distinct varieties; strong plants.....	1.00	7.00	Echinops (Globe Thistle), 4-inch pots.		
Aster Alpinus (Alpine Aster), 3-inch pots.			Bannaticus, Ritro, Ruthenicus and Sphaerocephalus	1.25	8.00
Blue and white.....	.85	6.00	Epimedium (Barren-Wort).		
Baptisia (False Indigo), strong plants.			Six best varieties, 3 1/2-inch pots.....	1.50	10.00
Australis	1.00	7.00	Eryngium (Sea Holly), 4-inch pots.		
Bocconia (Plume Poppy).			Amethystinum and Planum.....	1.00	7.00
Cordata, strong roots.....	.85	6.00	Eupatorium , 3-inch pots.		
Boltonia (False Chamomile), 3-inch pots.			Ageratoides and Coelestinum.....	.85	6.00
Asteroides, Latisquama and Nana.....	.85	6.00	Euphorbia (Milkwort).		
Callirhoe (Poppy Mallow), strong roots.			Corollata, strong roots.....	.75	5.00
Involucrata and Lineariloba.....	1.00	7.00	Polychroma, 4-inch pots.....	1.50	10.00
Caltha (Marsh Marigold).			Funkia (Plantain Lily), strong roots.		
Palustris, 3-inch pots.....	.85	6.00	Coerulea and Lanceolata.....	.75	5.00
Palustris Flore Plena, 4-inch pots.....	1.25	10.00	Subcordata Grandiflora and Undulata Media Picta	1.25	8.00
Campanula (Bell-flower), 3 and 4-inch pots.			Robusta Elegans Variegata (New).....	1.50	10.00
Carpathica, blue and white, Rapunculoides .....	.85	6.00	Ferns (Hardy Varieties).		
Alliarifolia, Glomerata, Grossekl.....	1.00	7.00	Twenty-five good varieties, 3 and 4-inch pots	1.25	8.00
Medium (Canterbury Bell).....	1.00	7.00	Gaillardia (Blanket Flower).		
Medium Calycanthema (Cup and Saucer) Punctatum, Rotundifolia, Trachelium... Pyramidalis	1.00 7.00 1.25 10.00		Grandiflora, strong, 4-inch pots.....	.85	6.00
Cassia (American Senna).			Geraniums (Crane's Bill), 3 1/2-inch pots.		
Marylandica, strong roots.....	.85	6.00	Sanguineum and Sanguineum Album....	.85	6.00
Caryopteris (Blue Spiraea).			Grandiflorum and Platypetalum.....	1.00	7.00
Mastacanthus, 3-inch pots.....	.85	6.00	Geum (Avens).		
Centaurea (Hardy Cornflower), 4-inch pots.			Coccineum and Heldreichi.....	1.00	7.00
Montana, Montana Alba.....	1.25	8.00	Gunnera.		
			Scabra, very strong.....	3.50	....
			Gypsophila (Baby's-Breath), strong roots.		
			Paniculata .....	.85	6.00
			Acutifolia, Cerastioides, and Repens....	1.00	7.00
			Paniculata Flore Plena. New double....	2.00	15.00
			Hardy Grasses.		
			Arunda Donax.....	1.50	10.00
			" " Variegata	2.00	15.00
			Erianthus Ravennae.....	.85	6.00
			Eulalia Japonica Variegata.....	.85	6.00
			" " Zebrina .....	.85	6.00
			" " Gracillima Univittata .....	.85	6.00
			Festuca Glauca .....	.85	6.00
			Gynerium (Pampas Grass).....	2.50	20.00
			Phalaris (Variegated Ribbon Grass).....	.75	5.00

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	Per doz.	Per 100		Per doz.	Per 100
Helenium (Sneezewort).			Phloxes—Continued.		
Choice varieties, 4-inch pots.....	\$1.00	\$ 7.00	Ovata Caroliniana	\$1.25	\$ 8.00
Heliopsis (Hardy Sunflower).			Amoena .....	.85	6.00
Twelve best varieties, strong plants....	.85	6.00	Maculata .....	.85	6.00
Hemerocallis (Day Lily), strong plants.			Subulata, in variety.....	.85	6.00
Aurantia, Aurantiaca Major and Flor-			Physostegia (False Dragon's Head).		
ham	1.50	10.00	Virginica, Virginica Alba and Speciosa..	.85	6.00
Dumortierii, Fulva, Fulva Flore Plena,			Hardy Pinks , 4-inch pots.		
Flava, Gold Dust, Middendorff,			Six choice varieties.....	.85	6.00
Thunbergii .....	.85	6.00	Platycodon (Japanese Bell-Flower).		
Heliopsis (Orange Sunflower), 4-inch pots.			Mariesi and Grandiflora, blue.....	.85	6.00
Pitcheriana and Pitcheriana Semi-plena.	.85	6.00	Grandiflora Alba	1.00	7.00
Heuchera (Alum Root), 4-inch pots.			Polemonium (Jacob's Ladder).		
Alba, Rosea and Sanguinea.....	1.00	7.00	Reptans, Richardsoni and Richardsoni		
Hibiscus (Mallow), strong roots.			Alba	1.00	7.00
Militaris, Moscheutos Rosea and Crimson			Potentilla (Cinquefoil).		
Eye .....	.85	6.00	Six distinct varieties.....	1.00	7.00
Hollyhocks , strong one-year-old roots.			Polygonum (Knotweed).		
Double white, pink, yellow, red and			Brunonis, Cuspidatum and Compactum.	1.25	8.00
maroon	1.50	10.00	Primulas .		
Double in choice mixture.....	1.25	8.00	Acaulis Alba, Coerulea and Miss Massey	2.00	15.00
Single in choice mixture.....	1.25	8.00	Veris Superba	1.50	10.00
Allegheny Fringed	1.25	8.00	Veris .....	.75	5.00
Iberis (Hardy Candytuft), 3-inch pots.			Vulgaris	1.00	7.00
Correaeflora	1.25	8.00	Cortusoides Sieboldi, 6 distinct colors....	1.50	10.00
Sempervirens .....	.85	6.00	Pyrethrum .		
Incarvillea (Hardy Gloxinia).			Hybridum, choice seedlings, 3-inch pots.	1.00	7.00
Delavayi	1.25	8.00	Hybridum Flore Plenum, 4 choice named		
Grandiflora, strong roots.....	1.50	10.00	varieties, 4-inch pots.....	2.50	20.00
Iris —Strong Divisions.			Uliginosum .....	.85	6.00
Germanica, 15 choice named varieties..	.85	6.00	Uliginosum Stellata (new).....	2.00	15.00
in choice mixture.....	.60	4.00	Rudbeckia (Cone-flower), 3½-inch and 4-inch		
Kaempferi, 20 fine named varieties.....	1.25	8.00	pots.		
in choice mixture.....	.85	6.00	Golden Glow .....	.85	6.00
Pumila Hybrida, 3 choice varieties.....	1.50	10.00	Fulgida, Newmani, Nitida Autumn Sun,		
Pallida Dalmatica	1.50	10.00	Purpurea, Subtomentosa and Rays		
Siberica Orientalis	1.00	7.00	of Gold	1.00	7.00
" " Snow Queen.....	1.50	10.00	Maxima	1.25	8.00
Liatris (Blazing Star or Kansas Gay			Salvia (Sage), 3 and 4-inch pots.		
Feather).			Azurea	1.00	7.00
Pycnostachya and Spicata, 3-inch pots.	.85	6.00	Pitcheri	1.50	12.00
Linum (Flax), 3-inch pots.			Scabiosa (Blue Bonnet), 3-inch pots.		
Perenne, blue and white.....	.85	6.00	Caucasica, Caucasica Alba, Ochroleuca		
Lobelia , 3-inch pots.			and Japonica	1.25	8.00
Cardinalis and Syphilitica Hybrida.....	.85	6.00	Sedum (Stone-crop).		
Lychnis (Ragged Robin), strong plants.			Spectabilis Atropurpurea	1.00	7.00
Chalcedonica Rubra, Alba and Carnea...	.85	6.00	" Brilliant (new)	1.50	10.00
Chalcedonica Rubra Flore Plena.....	2.00	15.00	Trailing sorts in variety.....	.85	6.00
Hageana .....	.85	6.00	Saxifraga .		
Semperflorens Plenissima and Viscaria			Pyramidalis and Umbrosa.....	2.00	15.00
Splendens	1.25	8.00	Sarmentosa .....	.85	6.00
Vespertina (Double White).....	1.50	12.00	Peltatum and Rhei Superba.....	1.50	10.00
Lupinus (Lupines), strong roots.			Sempervivum (House Leek).		
Polyphyllus	1.25	8.00	Six good varieties.....	.75	5.00
" Roseus	2.00	15.00	Solidago (Golden Rod).		
" Moerheimi	3.00	20.00	Altissima, Canadensis and Shortii.....	.85	6.00
Lysimachia (Loose-Strife), 4-inch pots.			Spiraea (Meadow-sweet), clumps.		
Ciliata, Clethroides and Punctata.....	.85	6.00	Aruncus, Palmata Elegans, Ulmaria,		
Nummularia .....	.75	6.00	Venusta	1.25	8.00
Lythrum (Rose Loose-Strife).			Chinensis, Filipendulina Fl. Pl. and		
Roseum Superbum, strong.....	.85	6.00	Gigantea	1.25	8.00
Mertensia (Blue Bells).			Statice (Sea Lavender), 3-inch pots.		
Virginica	1.25	8.00	Eximia, Gmelini, Latifolia and Tar-		
Monarda (Horse Mint), 4-inch pots.			tarica	1.00	7.00
Didyma Rosea, Splendens, Cambridge			Stokesia (Cornflower Aster).		
Scarlet and Alba.....	.85	6.00	Cyanea, blue and white.....	.85	6.00
Nierembergia (Cup Flower).			Thalictrum (Meadow Rue).		
Rivularis	1.25	8.00	Six choice varieties.....	1.25	8.00
Oenothera (Evening Primrose), 3-inch pots.			Tritoma (Flame Flower, Torch Lily),		
Fraseri, Caespitosa, Missouriensis, Pil-			strong plants.		
grimi, Speciosa, Youngi.....	.85	6.00	Obelisque, large saffron-yellow.....	1.50	10.00
Peonies , Herbaceous.			Pfitzeri, everblooming orange-scarlet...	1.00	6.00
Twenty-five choice varieties.....	2.00	15.00	Tricolor, Cochineal red, canary yellow		
Papavar Orientale (Oriental Poppy).			and creamy white.....	1.50	10.00
Goliath, Mahogany, Mrs. Perry, Princess			Uvaria Grandiflora, rich ocher red.....	1.00	6.00
Louise, Silberblick, Trilby.....	1.50	10.00	Trollius (Globe Flower), 3-inch pots.		
Choice Mixture .....	.85	6.00	Four choice standard varieties.....	1.50	10.00
Papaver Nudicaule (Iceland Poppies).			Thymus (Thyme).		
White, yellow and orange.....	1.25	8.00	Alba, Coccineum and Splendens.....	1.00	7.00
Choice Mixed .....	.85	6.00	Veronica (Speedwell), 3 and 4-inch pots.		
Pardanthus (Blackberry Lily).			Longifolia Subsessilis	1.25	8.00
Sinensis, 4-inch pots.....	.85	6.00	Amethystina, Incana, Maritima, Pros-		
Pentstemon (Beard Tongue), 3 and 4-inch			trata, Rosea, Rupestris, Spicata (blue		
pots.			and white), Virginica.....	1.00	7.00
Barbatus Torreyi, Diffusus, Digitalis,			Vinca (Periwinkle or Trailing Myrtle).		
Ovatus, Pubescens, Smalli, Gen-			Minor. A splendid lot of strong clumps.	.75	5.00
tianoides	1.00	7.00	Viola Cornuta (Tufted Pansies).		
Phloxes , Hardy Perennial. All the leading			White, blue, yellow and purple.....	.50	3.00
standard varieties.			Valeriana (Valerian).		
One-year-old plants..	.75	5.00	Coccinea, Alba, Officinalis.....	1.25	8.00
Phloxes , various varieties.			Wallflower .		
Divaricata Canadensis .....	.85	6.00	Strong plants, 4-inch pots.....	1.25	8.00
" Laphami (Perry's New Va-			Yucca (Adam's Needle).		
riety)	1.50	10.00	Filamentosa, 2-year-old.....	1.25	8.00

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Growers of High Grade SeedsOnion, Radish, Lettuce,
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Correspondence Solicited.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, June 20 to 22, 1911.

ONION sets are acting even worse this year than last.

COUNTER trade is lackadaisical—sales and sap go up at about the same time and the weather thus far is too cold for a real start.

THE Iowa bill giving to seedsmen the right to sell insecticides, for many years a monopoly with the pharmacists, has become a law.

IN the list of the contributors to the campaign fund of Charles E. Merriam, who was not elected mayor of Chicago April 4, appears the name of Charles Dickinson with \$1,100 set opposite.

WHILE the peak of the mail order seed season is passed, there remains a large volume of business to be done; the weather has been unfavorable for weeks over a large section of the country.

A REPORT from Denver states that the Barteldes Seed Co. has joined the ranks of the corporations. The capital is \$300,000, and the incorporators are F. W. Barteldes, Max Wilhelmi and Jeannet Uhrlaub.

THE U. S. Department of Agriculture March 27 issued a bulletin entitled "The Home Production of Onion Seed and Sets," by W. R. Beattie, of the Bureau of Plant Industry. It gives an account of the methods employed in the trade for the production of both seeds and sets.

TAKING the three months of the seed season, January, February and March, the record to date with most of the mail order houses stands about on a par with last year. There would be no cause for complaint except that, of course, an increase had been hoped for and many seeds cost more this season, so that the general margin of profit is not so good.

THE latter part of March brought the catalog houses an excellent run of mail orders, and the month as a whole made a fair record, although the older houses are not able to report anything out of the ordinary in number or size of orders. The many young concerns that are pushing into the trade in more or less local territory are, most of them, making good progress and have apparently absorbed this season a considerable part of the natural increase in the demand for seeds.

THE NEW CHAIRMAN.

With Congress again in session, the democrats have control of the House and Hon. James R. Mann, while rated as one of the strongest men in that branch of the government, loses a large part of his power with the succession of William C. Adamson, of Georgia, to the chairmanship of the Committee on

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BALTIMORE, MARYLAND

Interstate and Foreign Commerce. Mr. Adamson was a member of the committee during Mr. Mann's chairmanship. He has attended the hearings given the seed trade and has a good grasp on the subject of pure seed legislation. That Mr. Adamson does not take the matter so seriously as does Mr. Mann, but that he nevertheless expects to see progress along the lines of recent restrictive legislation, is shown by his reply to Kirby B. White, of Ferry & Co., at the hearing of February 2:

Mr. White: "Is Congress ready to embark on the field of federal regulation with regard to saying that the purchaser of every 5-cent packet of seeds, or every \$2 pair of shoes, or every ice cream freezer, or anything of that kind, shall get his money's worth?"

Mr. Adamson: "We have already entered upon it, and in less than twenty-five years they will trim the corns and toe nails and name the babies."

DODGING THE DUTIES?

Congressman James R. Mann, who is not from Missouri, but who nevertheless has to be shown, harbors a new suspicion of wrongdoing against the seed trade—he fears dutiable seeds may be escaping the payment of duty because of similarity of appearance of seeds that are on the free list. Pursuing investigation along this line, he and Kirby B. White, of D. M. Ferry & Co., had the following dialogue at the recent hearing on pure seed bills at Washington:

Mr. Mann. Can you tell sugar-beet seed from garden-beet seed?

Mr. White. No, sir.

Mr. Mann. Can you tell mangel-wurzel seed from garden-beet seed?

Mr. White. I am not a seed expert; I do not know whether they can be distinguished, but I can not tell them.

Mr. Mann. You say you are not a seed expert. I supposed you were here as a seed expert.

Mr. White. I have been engaged in the seed business for seventeen years, and of necessity any business is diversified and requires specialization, and my specialization has not been along the line of determining from the appearance of the seed what that variety is.

Mr. Mann. But you come as an expert and tell us that you can not mix weed seed with garden seed, that you can not tell the varieties of garden seed, and that it is impossible to tell the viability.

Mr. White. I have told the things which I knew.

Mr. Mann. Are you an expert on those three things?

Mr. White. So far as the statements I have made here are concerned, I know they are true. More than that, I make no claim to be an expert.

Mr. Mann. Is the trade able to distinguish the difference between a mangel-wurzel seed and a garden-beet seed?

Mr. White. So far as I am concerned, I can not. I do not know what the rest of the trade can do. I can refer you to some other seedsmen here who can answer that.

Mr. Mann. You know, there is a tariff of 4 cents a pound on garden-beet seed, and no tariff on mangel-wurzel seed or sugar-beet seed.

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Specialties: Tomato, Pepper and Eggplant

Any kind of seed grown by contract

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VALLEY, Douglas County, NEB.

Wholesale Growers of High Grade Seeds.

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

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FLORIST
IMPORTER AND GROWER OF
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Cold Storage Valley Pips.

BRUNS' CHICAGO MARKET BRAND

Finest Valley in America, giving the largest number and biggest bells all the year round. There is nothing better imported.

\$2.00 per 100 **\$16.00 per 1000**

Florists' Money Maker. Good forcer all the year round. Will make money for you, if you grow it. **\$1.75 per 100; \$14.00 per 1000.**

Fine Cut Valley on hand for immediate delivery, **\$ 3.00 per 100**
25.00 per 1000.

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PRIMROSE SEED

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt. 50c.

PRIMULA KEWENSIS, the great and grand — new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 20c.

PRIMULA OBCONICA, new giants. 1500 seeds, 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

CALCEOLARIA, dwarf giant, spotted, pkt., 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

Send for Florists' Seed List.

JOHN F. RUPP, Florist Seedsman.

Shiremanstown, Pa.

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FRESH SEED
PRIMULA
Chinensis Obconica

Unrivalled for size of flower, purity of color and highest development. They represent THE BEST specialists have so far produced.

My seeds, absolutely fresh, of Primula Chinensis, Forbesi, Kewensis, Obconica, Ronsdorfer & Lattmann's Hybrids are now on hand. List free.

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ASPARAGUS SEED

TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. :: SEEDSMEN
MILWAUKEE, WIS.

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Headquarters for

Spring Bulbs

Send for Trade List

JOHN LEWIS CHILDS, FLOWERFIELD,
Long Island, N. Y.

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All Leading Varieties

FLOWER SEEDS

Vick's Asters, Sweet Peas, Nasturtiums, Poppies,
Marigolds, Gourds.

VEGETABLE SEEDS

Beans, Beets, Cabbage, Corn, Cucumber, Lettuce, Onions,
Peas, Radish, Squash.

Lawn, Grass and Clover Seeds, Best Grades of Farm Seeds.

Dahlias, Tuberoses, Gladioli, Tuberos Begonias, Lycoris.
Cannas, Coleus, Geraniums.

Hardy Flowering and Foliage Plants.
Vines, Shrubs and Roses.

James Vick's Sons, Rochester, N. Y.

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219 Market Street
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BURNETT BROS.
SEEDS :: BULBS :: PLANTS
72 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

"BUDS" 76 Barclay Street,
NEW YORK CITY
High Grade Seeds and Bulbs
CARL R. GLOECKNER, Manager.
Mention The Review when you write.

Mr. White. That is quite true.

Mr. Mann. Do you think there is any garden-beet seed imported into the country as sugar-beet seed?

Mr. White. Not to my knowledge.

Mr. Mann. Do you think there is any?

Mr. White. I do not.

Mr. Mann. Do you think there is any way of determining whether there is or not, so far as the custom-house is concerned?

Mr. White. If the seeds are not distinguishable by the appearance, I do not see how there is any way.

Mr. Mann. You know there is a tariff of 8 cents a pound on kale seed, and no tariff on — seed; can the trade distinguish the difference by the appearance of the seeds?

Mr. White. Not so far as I know.

Mr. Mann. There is a tariff of 4 cents a pound on turnip seed, but no tariff on mustard seed; can they be distinguished by the appearance?

Mr. White. Not so far as I know.

Mr. Kennedy. They can by taste, can they not?

Mr. White. They might distinguish mustard, but the other seeds are so nearly alike that I do not believe they could distinguish them.

IMPORTS.

The imports of seed through the port of New York for the week ending March 25 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	70	\$ 660	Grass	828	\$7,301
Canary ...	810	1,146	Hemp	500	1,091
Caraway ..	300	1,534	Lycopodium ..	20	2,025
Cardamom ..	29	1,718	Millet	2,536	7,813
Castor ...	2,897	13,578	Mustard ...	323	4,546
Clover ...	350	9,915	Poppy	504	2,110
Cummin ...	61	709	Rape	100	639
Fennel ...	15	258	Other .....	...	2,542

In the same period the imports of bulbs, trees and plants were valued at \$63,922.

COMMERCE IN SEEDS.

During the month of January in 1911 imports and exports of seeds compared with the same month in 1910 as follows:

IMPORTS.	
January, 1910	\$ 914,740
January, 1911	1,757,705
EXPORTS.	
January, 1910	\$341,035
January, 1911	336,402

PROPOSED ENGLISH SEED LAW.

A bill has been introduced in the English House of Commons to amend the existing seed law along the lines of the seed legislation American seedsmen have been fighting so strenuously the last few years. It is evidently the intention to make purity and germination the principal if not the only object of the proposed tests, and to set up an artificial standard of purity and germination, with penalties, by exposure and otherwise, upon the seller in cases where this standard is not reached.

"No one who knows anything whatever of the seed trade," says the Horticultural Advertiser (British), in commenting on the bill, "needs to be told that germinating power is largely a matter of climatic conditions beyond human control, and what is much more important, that the percentage of germination is, in many cases, far less important to the buyer than that the seed should be true to type. Many highly bred strains of seed do not show a high percentage of germination, but the buyer would vastly prefer to have

Roses—Roses—Roses

NOVELTIES

We take this opportunity to announce to the American nursery trade that we are big growers of **novelties in Roses**.

We buy every year **all** the **novelties** which appear anywhere in the world. We propagate all the varieties of the sets during the first year they are in our possession; we study them and offer in our **Wholesale Catalogue of Nursery Stocks and Roses** those that we have noted as among the best.

We continue to propagate and study them as **novelties** during three years, and afterwards transfer the very best into our general collection.

Owing to the great attention that we devote to this culture and the importance of our collection of Roses, an inspection of our nurseries in summer will be of great interest and profit for our American colleagues when on a trip in Europe.


Our **Wholesale Catalogue of Roses and Nursery Stocks** will be sent on demand.

JULES GOUCHAULT & TURBAT NURSERIES

E. TURBAT & CO., Successors

67-69 Route d'Olivet, ORLEANS, FRANCE

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EVERY SEEDSMAN

interested in **Cabbage, Cauliflower or Root-seeds of high-grade quality** should ask my contract prices before placing order. Tell me which sorts you use and I will send you my prices and conditions.

L. DAENFELDT, ODENSE, DENMARK

Established 1850

Biggest Seed-grower in Scandinavia

Mr. R. Snapp, Tacoma, Wash., writes the 15th of January: "I have had great success with your seed of **Cabbage Amager**. It brought me in the exhibition **first prize** and was considered as the best."

Mention The Review when you write.

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabiosa, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

them and a crop which will answer his purpose, than take an inferior strain with a higher germinating power."

In discussing the matter, Pennell & Sons, the well-known growers at Lincoln, say:

"Lincolnshire is a large seed-producing county, exporting great quantities of certain seeds to several parts of the globe, and in consequence is vitally interested in this question. We do not think the promoters of this bill

fully realize that they may do considerable damage to the farmer and seed grower without benefiting anyone in a corresponding degree. Agricultural seed is not a manufactured article; the seedsman cleans it and deals in it, but he does not make it. He has to receive it from the grower, and Lincolnshire seed is frequently of lower germination than seed grown in the south and seed grown abroad, yet it has a genuine character and a vigor

Holland Bulbs

R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

OWNERS AND CULTIVATORS OF NEARLY 500 ACRES OF BULBS.

Lowest prices on application now. Bulb Catalogue ready in April.

SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

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Van Zanten Brothers

Royal Netherlands Bulb Nurseries
and Export Trade.

HILLEGOM, HOLLAND.

Wholesale growers of the leading sorts of
Hyacinths, Tulips, Narcissus, Crocus, Spiraeas,
Gladiolus, Peonies, etc., etc.

Write our traveler, MR. G. HYLKEMA, care of
Messrs. Maltus & Ware, 14 Stone Street, New
York, for Catalogue and Special prices of all

Holland Bulbs and Plants.

Mention The Review when you write.

**Palms, Araucarias, Bay Trees,
Azaleas and all other Belgian Plants.**

LILY OF THE VALLEY

Extra selected pips for import; also

COLD STORAGE VALLEY

for immediate use.

Roses, Peonies, Rhododendrons, Box Trees and
all Other Holland Plants.

JAPANESE, HOLLAND AND FRENCH BULBS.

—Import only.—

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

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**FOR
SEEDS**

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers
and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Mention The Review when you write.

DANISH SEEDS

If you take interest in Cabbage, Cauliflower,
Carrot, Mangel, Swede and Turnip, of selected
strains (state controlled), please apply to

CHR. OLSEN, Odense, Denmark

Wholesale Seed Grower (Established 1862). In order
to have your name placed on my mailing list.

Always mention the Florists' Review
when writing advertisers.

W. & K.—The Sign of Quality

If you are a grower of the very highest class of
Dutch Bulbs and Roots, we solicit your patronage.

Write today for catalogues, they will interest you.

Hyacinths, Tulips, Daffodils, Iris, Gladiolus, Lily of the Valley,
Spiraea, Dahlias, etc.

Home Office and Nurseries, Sassenheim, Holland

Branch Houses, United States, Germany, South America

Gt. van Waveren & Kruljff, 491 Bourse Building,
Philadelphia, Pa.

LOUIS BERGER, Manager.

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—PERFECT PLANT FOODS—

THOMSON'S Vine, Plant and **MANURE**
Vegetable

Unrivalled for vines, tomatoes, cucumbers, all flowering, foliage and
fruit bearing plants; vegetables, lawns, etc. Has stood the test of 30
years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Topdressing Manure.
An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write
for our special offer to the American trade. Agents' circu-
lars, pamphlets, etc., to sole makers.

Also Exporters of **Pure Scotch Soot** Write for
prices, etc.

Wm. Thomson & Sons, Ltd., Tweed Vineyards,
Clovenfords, Scotland

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F. J. GROOTENDORST & SONS

BOSKOOP, HOLLAND

Complete line of high grade **Ornamental Trees, Shrubs, Evergreens and Bulbs**

Specialties: Acer, Aesculus, Ampelopsis, Aristolochia, Azalea, Buxus, Clematis,
Dielytra, Funkia, Hydrangea, Kalmia, Magnolia, Paeonia, Phlox, Rhododendron,
Roses, Standard Roses, Conifers, Tulips, Hyacinths, Narcissus, Crocus, Palms, Bay
Trees. Catalogue on application to our MR. C. GROOTENDORST, care MESSRS.
P. C. KUYPER & CO., 10-12 Broadway, NEW YORK.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus,
Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland

AUGUST RÖLKER & SONS

Importers of Azaleas, Rhododendrons,
Palms, Araucarias, Bays, Box, Roses,
Camellias, florists' Bulbs, nurserymen's
Trees and Shrubs, etc. For lists, address

P. O. Box 752, or 31 Barclay St., NEW YORK

German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

GLADIOLI

	100	1000
Golden Queen , the prize-winner at the Rochester Exhibition, 1½-2 in.....	\$4.00	\$30.00
President Taft , the giant; color, cerise pink; 1½-2½ in.....	3.00	25.00
Mme. Monneret , rose-pink, extra size, 1¾-2½ in.....	2.25	17.00
Mme. Monneret , rose-pink, 1½-2 in.....	2.00	15.00
Mme. Monneret , rose-pink, 1¼-1½ in.....	1.50	12.00
Klondyke , pale yellow, good florists' variety, 1½-2 in.....	4.00	30.00

Send for Trade List of Other Varieties

E. E. STEWART, - Rives Junction, Mich.

Mention The Review when you write.

of constitution which is much appreciated by consumers. The effect of a rigid standard of germination would be that in seven seasons out of ten Lincolnshire seed would be barred altogether, and would be unsalable.

"It makes no difference to the seedsmen whether he procures the seed he sells from farmers in England or whether he procures it from abroad, and if he is driven to supply only seed of the highest germination he will be compelled to deal in foreign seed, to the detriment of the home trade and the home producer.

"Moreover, the germination test is most misleading; many foreign seeds of high germination produce in England, and Lincolnshire especially, only a very poor, weak crop.

"The promoters of the bill can know little about the subject, as they ask that vegetable seeds shall be sold subject to analysis for impurities. Now, the word is never heard in connection with vegetable seeds, and no analysts in this country or in any other have received samples of vegetable seeds for analysis. The reason of this is that the seed grower gathers these seeds by hand in small quantities and leaves any weed seeds or other impurities behind. Any legislation in this direction is therefore quite unnecessary. As regards root seeds, also, few complaints are ever made in regard to impurities, and it would be a ridiculous provision. Root seeds are valued according to their stock, pedigree and genuineness, or ability to produce good crops, rather than upon their germination and purity."

CATALOGUES RECEIVED.

Hillside Hardy Flower Gardens, Turtle Creek, Pa., hardy perennials and bedding plants; Davis Nursery & Seed Co., Utica, N. Y., seeds and nursery stock; Bobbink & Atkins, Rutherford, N. J., seeds, plants and general nursery stock; David Herbert & Son, Atco, N. J., dahlias; W. H. Barrett, Adrian, Mich., tomato seeds; J. Blaauw & Co., Boskoop, Holland, nursery stock; J. Murray Bassett, Hamonton, N. J., dahlias and hardy plants; E. Turbat & Co., Orleans, France, roses and general nursery stock; Raynbird & Co., Basingstoke, England, vegetable and farm seeds; Dingee & Conard Co., West Grove, Pa., roses; Heller Bros. Co., New Castle, Ind., roses; the Dunham Co., Berea, O., lawn rollers; George H. Walker, North Dighton, Mass., dahlias;

CURRIE BROS. CO., MILWAUKEE'S LEADING
RETAIL FLORISTS
Trade Orders Solicited 108 WISCONSIN STREET

HIGH QUALITY FLOWER and VEGETABLE SEEDS

Greenhouse-grown **Asparagus Plumosus**, 1000 seeds, \$3.50. **Sweet Peas**, early forcing varieties. **Grand Rapids Forcing Lettuce**, extra selected, per pound, \$1.00. **Scarlet Globe Forcing Radish**, Currie's extra-selected short-leaved stock, per pound, 60c; 5 pounds, \$2.75.

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Currie Bros. Co., 108 Wisconsin St., Milwaukee, Wis.
312 Broadway,

Mention The Review when you write.

FOTTLER, FISKE, RAWSON CO.

SEEDS FOR FORCING OR
PLANTING OUTSIDE
Cucumber, Rawson's Hot House

We feel confident that this strain is not equaled in this country; it is the result of years of selections. Oz., 60c; ¼ lb., \$1.50; 1b., \$6.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, Boston, Mass.
also 26 So. Market St.,

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

ASPARAGUS SEED
TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. SEEDSMEN
MILWAUKEE, WIS.

NEW CROP FLORISTS' FLOWER SEEDS

Vinca, separate colors and mixed, oz., 50c.
Verbena, mammoth, in colors or mixed, oz., 60c.
Salvia splendens, oz., \$1.25; Bonfire, oz., \$2.00.
Cobaea scandens, Stocks, Lobelia, etc.
Write for Wholesale Catalogue

WEEBER & DON Seed Merchants
and Growers
114 Chambers St., New York City

Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50;
10,000 seeds, \$30.00.

Sprengeri, 25c per 250 seeds; 75c per 1000 seeds;
\$2.75 per 5000 seeds.

Our Flower Seed Catalogue free on application.

THE MOORE SEED CO., 339 Market St., Philadelphia

Aster Seed

And all other **SEEDS** for the Florist. Send **want list** and get prices by return mail.

Davis Nursery & Seed Co.,
UTICA, NEW YORK

Do you need CycasStems

(Sago Palm)

Pounds	Per Pound
10.....	\$ 0.10
25.....	.09
100.....	.08
300 (case).....	\$22.00

Stems are graded in cases as follows: $\frac{1}{2}$ lb. to 2 lbs.;
2 lbs. to 5 lbs.; 5 lbs. to 10 lbs.

Peonies

Double sweet scented, Chinese;
exceptionally fine roots.

Red, pink and dark red.....	Doz. 100	\$1.25 \$7.00
White.....	1.25	8.00
PEONY OFFICINALIS, Rubra.....	1.00	6.00

Begonias, Cannas, Cinnamon and Madeira Vine
Roots, Dahlias, Gladioli and Fern Balls.

Write for complete wholesale bulb list.

JOHNSON SEED CO.
217 Market Street, PHILADELPHIA, PA.
Mention The Review when you write.

Thorburn's Seeds

For FLORISTS and MARKET GARDENERS

All highest grade
Catalogue mailed on application

J. M. Thorburn & Co. 33 Barclay St.
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AMERICAN PANSY SEEDS

Hesperian Strain. A selection of the most beautiful varieties, noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; $\frac{1}{4}$ -oz. \$1.25; $\frac{1}{2}$ -oz. \$2.25; oz. \$7.00. Price list of other mixtures and separate varieties free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, Baraboo, Wis.

ASPARAGUS SEED TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. :: SEEDSMEN
MILWAUKEE, WIS.

SOW NOW!

Fresh crop only. **Asparagus Plumosus Nanus**, true greenhouse-grown seed only. Per 1000 seeds, \$4.50; per 5000 seeds, \$20.00. For larger lots, special prices. This seed has been selected by hand and will germinate over 90 per cent by right treatment. Ask also for my catalogue. It's free.

O. V. ZANGEN, Seedsman
Hoboken, New Jersey
Mention The Review when you write.

GLADIOLUS

Cinnamon Vines, Madeira Vines,
Lilies, Iris, Daphne Cneorum,
Syringa Japonica and Wistarias.

Write for Price List

E. S. MILLER, Wading River, N. Y.
Mention The Review when you write.

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ROCHESTER, N. Y.

Growers of high grade

Aster Seed

When in the market for
quality stock, write us.

Mention The Review when you write.

COLD STORAGE LILUM Giganteum

	Per case	1000
7/ 9 (300 to case)	\$21.00	\$ 70.00
9/10 (200 to case)	20.00	100.00

Write for Complete Catalogue

G. H. HUNKEL CO., Seedsmen, MILWAUKEE, WIS.

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LILIUM GIGANTEUM

A No. 1 Quality, 7x9—300 per Case

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If in need of **Spring Bulbs**, or **Seeds** of **Best** quality and at reasonable price, send for **Special Quotations**. Also **Reduced Stock of Cold Storage Lilies**.

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70 Warren St., NEW YORK

Joseph Bancroft & Son, Cedar Falls, Ia., seeds, bulbs, plants and cut flowers; American Metal Box Co., Chicago, Ill., Illinois self-watering flower boxes, etc.; Northrup, King & Co., Minneapolis, Minn., general seed list; George S. Woodruff, Independence, Ia., gladioli; Robert Craig Co., Philadelphia, Pa., list of roses, ferns, palms, lilies and other potted plants; F. J. Grootendorst & Sons, Boskoop, Holland, nursery stock; V. Lemoine & Son, Nancy, France, seeds and plants; the Campbell Floral Co., Calgary, Can., seeds, bedding plants and vegetable plants.

Wholesale Cut Flower Prices.

Boston, April 5, 1911.

	Per 100
Beauty, Specials	\$30.00 @ \$50.00
Extra	15.00 @ 25.00
Short Stems	3.00 @ 10.00
Bride and Maid	2.00 @ 6.00
Killarney	2.00 @ 10.00
White Killarney	2.00 @ 10.00
My Maryland	2.00 @ 10.00
Mrs. Aaron Ward	1.00 @ 8.00
Richmond, Rhea Reid	2.00 @ 12.00
Carnations	1.00 @ 3.00
Cattleyas	40.00
Lily of the Valley	1.50 @ 3.00
Lilium Longiflorum	8.00 @ 10.00
Gardenias	6.00 @ 10.00
Single Violets .....	.40 @ .60
Double Violets .....	.50 @ .60
Antirrhinums	4.00 @ 6.00
Mignonette	3.00 @ 4.00
Sweet Peas .....	.25 @ 1.00
Paper White Narcissi	1.00 @ 1.50
Yellow Narcissi	1.00 @ 1.50
Tulips	1.00 @ 1.50
Callas	8.00 @ 10.00
Marguerites .....	.75 @ 1.50
Pansies .....	.50

In buying lily bulbs do you invest or do you speculate? The safest plan, of course, is to invest, and that means to pay the price and get the very best the market affords. The speculation plan is to buy the cheapest you can and take a chance. Now if it was only a mere speculation in bulbs, the risk would not be so great, but the real danger in handling bad bulbs is the loss of valuable space in the greenhouse and the profit on the sale of cut flowers. Of course, an investment is not always absolutely safe, but in the long run it is much safer than a speculation, and every experienced grower of lilies knows that the best bulbs are absolutely necessary for successful results and profitable returns. If you knew what we know about Horseshoe Brand Giganteum of superior quality and assortment, no one could induce you to buy other brands. There are positively no better lily bulbs produced in the world, and they are as safe an investment as you can possibly make in lily bulbs.

Prices reasonable for quality delivered. Try them.



**RALPH M. WARD
& CO.**

12 West Broadway

Not How Cheap
But How Good

NEW YORK

Cold Storage Giganteum
always on hand.

Edward Reid,**WHOLESALE FLORIST****A FINE COLLECTION OF EASTER PLANTS**THE FINEST PHILADELPHIA CAN PRODUCE
ARE HERE FOR THE ASKING**1619-21 Ranstead St., Philadelphia, Pa.**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, April 5, 1911.

	Per doz.	
Beauty, Specials.....	\$6.00	
Short.....	\$1.00 @ 2.00	
	Per 100	
The Killarneys, Fancy.....	\$10.00 @ \$12.00	
Select.....	6.00 @ 8.00	
Ordinary.....	3.00 @ 4.00	
Richmond, Select.....	10.00 @ 15.00	
Ordinary.....	4.00 @ 6.00	
My Maryland, Bride, Select.....	8.00 @ 10.00	
Ordinary.....	4.00 @ 5.00	
Melody.....	6.00 @ 12.00	
Carnations, Fancy.....	3.00 @ 4.00	
Select.....	2.00 @ 2.50	
Ordinary.....	1.50	
White Lilac, per doz., .75 @ \$1.00		
Snapdragons, per doz., .75 @ 1.50		
Cattleyas, per doz., 4.00 @ 6.00		
Gardenias, per doz., 2.00 @ 3.00		
Easter Lilies, per doz., 1.50		
Callas, per doz., 1.00 @ 1.25		
Asparagus, per bunch, .50		
Adiantum.....	1.00 @ 1.50	
Smilax.....	12.50 @ 15.00	
Valley.....	2.50 @ 4.00	
Violets, single.....	.25 @ .50	
double.....	.50 @ .75	
Daisies.....	1.50 @ 2.00	
Sweet Peas.....	.50 @ 1.00	
Mignonette.....	2.00 @ 4.00	
Paper Whites, Romans.....	1.50 @ 2.00	
Daffodils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 3.00	
Freesias.....	2.00 @ 3.00	
Pansies.....	.50 @ .75	
Arbutus, per bunch, 10c @ 12 1/2c		

Pittsburg, April 5, 1911.

	Per doz.	
Beauty, Specials.....	\$5.00 @ \$6.00	
Fancy.....	3.00 @ 4.00	
Medium.....	2.00 @ 2.50	
Short.....	1.50	
	Per 100	
Bride and Bridesmaid.....	\$3.00 @ \$8.00	
Richmond.....	4.00 @ 12.00	
Killarney.....	4.00 @ 12.00	
White Killarney.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Trumpet Narcissi.....	2.00 @ 4.00	
Tulips.....	2.00 @ 4.00	
Cattleyas, per doz., \$4.00 @ \$6.00		
Valley.....	3.00 @ 4.00	
Lilies.....	8.00 @ 12.00	
Calla Lilies.....	10.00 @ 15.50	
Violets.....	.50	
Snapdragons.....	6.00 @ 8.00	
Lilacs, \$1.00 @ \$1.25 a bunch		
Daisies, Yellow.....	2.00 @ 2.50	
White.....	1.00 @ 1.50	
Mignonette.....	6.00 @ 8.00	
Baby Primroses, 15c @ 20c a bunch		
Sweet Peas.....	.50 @ 1.00	

St. Louis, April 5, 1911.

	Per doz.	
Beauty, Specials.....	\$4.00 @ \$6.00	
Extra.....	2.00 @ 3.00	
Shorts.....	.75 @ 1.00	
	Per 100	
Bride and Maid.....	\$3.00 @ \$6.00	
Richmond.....	3.00 @ 8.00	
Maryland.....	3.00 @ 8.00	
White Killarney.....	3.00 @ 8.00	
Killarney.....	3.00 @ 8.00	
Carnations.....	1.00 @ 2.00	
Lily of the Valley.....	2.00 @ 3.00	
Harrisii.....	10.00 @ 12.50	
Violets.....	.15 @ .50	
Paper Whites.....	2.00 @ 3.00	
Sweet Peas.....	.25 @ .35	
Tulips.....	2.00 @ 3.00	
Jonquils.....	2.00 @ 3.00	
Von Sions.....	2.00 @ 3.00	
Callas.....	3.00 @ 10.00	

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and Jobbers of

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Chicago, April 5, 1911.

	Per doz.	
Beauty, long stems.....	\$5.00 @ \$6.00	
" 36-in.	4.00 @ 5.00	
" 30-in.	3.00 @ 4.00	
" 20 to 24-in.	2.50 @ 3.00	
" 15-in.	2.00	
" 12-in.	1.50	
" short	1.00	

	Per 100	
Killarney.....	\$4.00 @ \$12.00	
White Killarney.....	4.00 @ 12.00	
Bridesmaid.....	4.00 @ 10.00	
Bride.....	4.00 @ 10.00	
Richmond.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 12.00	
Mrs. Jardine.....	4.00 @ 12.00	
Rhea Reid.....	6.00 @ 12.00	
Perle.....	4.00 @ 10.00	
Carnations, Common.....	2.00	
" Fancy.....	3.00 @ 4.00	
Violets, double.....	.50 @ 1.00	
Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.25	
Mignonette.....	4.00 @ 8.00	
Daffodils.....	3.00	
Jonquills.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Cattleyas... per doz., \$4.00 @ \$7.50		
Easter Lilies.....	1.50	
Calla Lilies.....	1.50	

Milwaukee, April 5, 1911.

	Per 100	
Beauty, Long.....	\$30.00 @ \$40.00	
" Medium.....	20.00 @ 30.00	
" Short.....	6.00 @ 10.00	
Bride and Bridesmaid.....	3.00 @ 8.00	
Richmond.....	3.00 @ 8.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
Carnations.....	1.50 @ 3.00	
Valley.....	3.00	
Lilies.....	12.50	
Violets.....	.50 @ .75	
Tulips.....	3.00	
Romans, Paper Whites.....	3.00	
Trumpets.....	3.00	
Sweet Peas.....	.50 @ 1.00	

Cincinnati, April 5, 1911.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
" No. 1.....	3.00 @ 4.00	
" No. 2.....	2.00 @ 3.00	
" Shorts.....	1.50 @ 2.00	

	Per 100	
Killarney.....	\$6.00 @ \$8.00	
Richmond.....	6.00 @ 8.00	
Bride.....	5.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Lilium Harrisii.....	10.00 @ 15.00	
Lily of the Valley.....	3.00 @ 4.00	
Violets.....	.75 @ 1.00	
Cattleyas.....	60.00	
Sweet Peas.....	1.00 @ 1.50	
Tulips.....	3.00 @ 4.00	
Freesias.....	2.00	
Jonquills.....	1.00 @ 1.50	

Detroit, April 5, 1911.

	Per doz.	
Beauties, long stem.....	\$5.00	
" 24 to 30-in.....	4.00	
" 20 to 24-in.....	3.00	
" 16 to 18-in.....	2.00	
" 12-in.....	1.00	
" short.....	.75	

	Per 100	
Killarneys.....	\$4.00 @ \$10.00	
Richmond.....	4.00 @ 8.00	
Maid.....	4.00 @ 8.00	
Bride.....	4.00 @ 8.00	
Rhea Reid.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50	
Calla Lilies... per doz., \$1.50		
Violets.....	.50 @ .75	
Sweet Peas.....	.50 @ 1.00	
Paper Whites.....	3.00	
Roman Hyacinths.....	3.00	
Dutch.....	4.00	
Tulips.....	3.00 @ 4.00	
Daffodils.....	3.00	

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Wholesale Cut Flower Prices.

New York, April 3, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$50.00	
.. Fancy	20.00 @ 30.00	
.. Extra	10.00 @ 20.00	
.. No. 1.....	4.00 @ 8.00	
.. No. 2.....	2.00 @ 4.00	
Bride and Maid.....	1.00 @ 8.00	
Chatenay.....	1.00 @ 10.00	
Killarney.....	1.00 @ 8.00	
Richmond.....	1.00 @ 10.00	
My Maryland.....	1.00 @ 6.00	
Orchids.....	25.00 @ 60.00	
Carnations.....	.50 @ 4.00	
Easter Lilies.....	6.00 @ 8.00	
Callas.....	8.00 @ 10.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias...per doz.,	\$0.50 @ \$3.00	
Violets.....	.10 @ .30	
Daisies.....	.50 @ 2.00	
Sweet Peas, doz. bchs,	\$0.25 @ \$0.75	
Hyacinths.....	1.00 @ 1.50	
Narcissi.....	.50 @ 2.00	
Mignonette.....	2.00 @ 5.00	
Tulips.....	.25 @ 1.00	
Daffodils.....	.25 @ 1.00	
Ferns.....per 1000,	\$1.00 @ \$1.50	
Smilax.....per doz.,	.75 @ 1.25	
Pansies.....	1.00 @ 2.00	

Buffalo, April 5, 1911.

	Per 100	
Beauty, Specials.....	\$35.00 @ \$40.00	
.. Fancy	25.00 @ 30.00	
.. Extra	15.00 @ 20.00	
.. Firsts.....	10.00 @ 15.00	
.. Shorts.....	5.00 @ 8.00	
Bride and Maid.....	5.00 @ 10.00	
Killarney.....	5.00 @ 10.00	
White Killarney.....	5.00 @ 10.00	
Richmond.....	5.00 @ 12.00	
Maryland.....	5.00 @ 10.00	
Carnations.....	1.50 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Longiflorums.....	10.00 @ 12.00	
Violets.....	.40 @ .50	
Sweet Peas.....	.50 @ 1.00	
Calla Lilies.....	8.00 @ 10.00	
Double Von Sions.....	2.00 @ 3.00	
Romans.....	2.00 @ 3.00	
Trumpet Major.....	2.00 @ 3.00	
Tulips.....	2.00 @ 3.00	

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Chicago, April 4.—Cucumbers, 75c to \$1.25 doz.; lettuce, 17½c to 20c case; radishes, 35c to 60c doz. bunches.

Boston, April 3.—Cucumbers, \$3 to \$8 box; lettuce, 65c to 85c box; romaine, 75c to \$1 doz.; escarole, 50c to 75c doz.; parsley, \$1.25 to \$1.50 bushel; tomatoes, 25c to 35c lb.; radishes, 30c to 40c doz.; rhubarb, 10c lb.; bunch beets, \$1.75 to \$2 doz.; bunch carrots, \$1 to \$1.25 doz.; mushrooms, 35c to 50c lb.

New York, April 3.—Mushrooms in light receipt and higher. Beet tops steady. Cucumbers dull and weak. Lettuce steady. Tomatoes neglected. Radishes and rhubarb steady. Mint in free supply. Beet tops, 50c to 75c box; cucumbers, 75c to \$1 box; lettuce, 75c to \$1.25 strap; mint, 50c to 75c dozen bunches; mushrooms, 60c to \$1.75 4-lb. basket; radishes, \$2 to \$2.50 hundred bunches; rhubarb, 25c to 65c dozen bunches; tomatoes, 5c to 10c lb.

WHITE FLY ON TOMATOES.

We have planted our range of forcing houses to tomatoes, with lettuce between the tomatoes. The tomatoes are affected with white fly. Would one ounce of cyanide of potassium to 1,000 cubic feet injure the lettuce or the young tomatoes? Our houses are new and quite tight. H. F.

You can exterminate the white fly with cyanide without injuring either crop, and that is the only way to get rid of the pest. You must be careful, however, not to make the cyanide too strong, or it will hurt the tomatoes. One ounce to 1,000 cubic feet would be too strong to risk. The cyanide acts somewhat differently at different times, depending on the length of time the acid and water have been mixed before using, and also depending on how dry the house is. In using gas you must have the plants perfectly dry, and it is better if the soil is not watered that day, as the poison settles quickly in moisture, burning the foliage, but doing little harm to the insects.

White fly is easy to kill with cyanide, and only light doses are required. This method of fumigating is easier than any other, once you become accustomed to it. I have just fumigated a house 25x200 feet and seven feet to the gutters. In this house I used only eight jars, with 2-ounce doses of cyanide per jar. This house would average ten feet to the ridge, making 250 cubic feet of space per lineal foot of house. So, you see, the fumigation was not strong, but it killed the white fly and did not injure the tomatoes. I have used only six jars to this house at times, with equally good results.

Start with a weak dose and, if it does not get them all, give it another



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address



Trade Mark. American Spawn Co., St. Paul, Minn. Mention The Review when you write.

TOMATO SEED NEW STONE

Pure, clean stock, single pound, \$1.25, postage paid. Special price quoted on larger quantities. Correspondence solicited.

H. AUSTIN CO., Felton, Del.

Mention The Review when you write.

PHOENIX CANARIENSIS

By the
Thousands



Stocky plants, balled from clay ground, perfect shape, sure to give satisfaction.

2 to 2½ ft. \$0.65
2½ to 3 ft. .75
3 to 3½ ft. 1.00
3½ to 4 ft. 1.25

Kentia Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

the following night. You will need one later, also, to catch the young that are now in the eggs. Mix the acid and water in the jars about one hour before putting in the cyanide. Commencing at the farther end of the house, drop the packages carefully, paper and all, in the jars as you pass them. Then stay out of the house until toward daylight; by that time it will be perfectly safe to enter, although the odor will still be plainly noticed. H. G.

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business last week showed a decided general improvement. With the advance of spring weather the supply of flowers is more varied, yet we have to handle more business to get the same monetary results. Sundays are usually the best days, as there are more funerals, and also more flowers taken to the cemeteries.

Carnations are in full crop of finest quality. Roses are also improving under the spring-like conditions. All other stock is responding accordingly and it keeps the florist busy to keep it moving at a profit. Uneasiness is felt by some, as they fear that the lilies will be too far advanced for Easter. Shifting to cooler houses will have to be done, in order to have them at the appointed time.

Fruit trees are in full bloom and come in handy for decorations and window effects.

Various Notes.

It is reported that Martin & Forbes have purchased forty acres of land in the vicinity of Forest Grove and in the near future will erect a new plant on the property. E. R. C.

SAN FRANCISCO.

The Market.

Everything is lovely in the vicinity of San Francisco, with the possible exception of business, and that is no worse than it always is during the lenten season. Flowers of every description are in oversupply and the prices are, in consequence, nothing to brag of. It seems as if the thousands of carnations and roses are trying to make up for the many weeks during January and February when they did not nearly pay for their board and lodging.

From all accounts at hand, we are to have plenty of stock for Easter at fair prices. Easter lilies are coming into town in fair quantities and of good

Wholesale Only

We desire your orders for cut flowers and decorative green. Our flowers are all first-class and our stock is ample at all times. Our prices are as follows:

Violets \$1.00 per doz. bunches
Sweet Peas \$1.00 per doz. bunches
Freesias—Purity (February) \$1.50 per 100 stems
Paper White Narcissus \$1.50 per 100 stems
Hothouse Roses \$4.00 to \$8.00 per 100
Hothouse Carnations \$2.50 to \$4.00 per 100
Field Carnations \$1.00 to \$1.50 per 100
Plumous Sprays \$1.00 per 100
Sprengel Sprays \$1.00 per 100
Plumous Strings, 10 feet 25 cents
Floral Baskets, Wire Work, Etc.

Los Angeles Flower Market

414½ South Broadway, Los Angeles, Cal.
Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 8 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

Assortment of Bedding Plants. Write for price list.

Mention The Review when you write

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited.
Catalogue on request.

Rouledge
SEED & FLORAL CO.

160 SECOND ST., PORTLAND, ORE.

Mention The Review when you write.

Send in your order NOW for

CUT FLOWERS

We are growing Daffodils, Paper White Narcissus, etc., of the finest quality, in such large quantity that we can maintain a constant supply on all Pacific Coast markets. If you wish regular shipments or rush orders filled at reasonable prices, telegraph or write The Leedham Bulb Co., Santa Cruz, Cal. Gladiolus America, Tulips, Spanish Iris, etc., in season

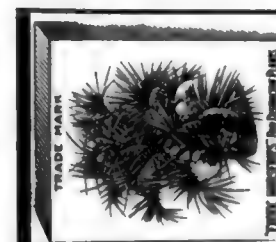
Carnation Plants

4000 transplanted Winona, from flats, \$2.50 per 100.

Bassett's Floral Gardens

LOOMIS, CAL.

Mention The Review when you write.



Seaforthia Elegans

well established in boxes.

7 to 8 ft. \$6.00
8 to 9 ft. 8.00

Write for our Palm list.

EXOTIC NURSERIES

1420 State Street, Santa Barbara, Cal.

Mention The Review when you write.

quality. They cost the stores from \$2.50 to \$4 per dozen stems, while the potted plants will average about double those prices. Carnations and roses are a glut now, but this condition will change in a few weeks, when the big crop will be off for the time. Daffodils and tulips are in abundant supply and move fairly well. Dutch hyacinths and valley can be placed in the same category. Violets are rapidly nearing their

end and are not of as good quality as they have been. Narcissus poeticus sells well. Snowdrops, forget-me-nots, wild poppies and other seasonable stock are now plentiful enough to become a factor in the spring sales.

Various Notes.

The Sievers & Cornwell Co. is remodeling the Powell street store and at present is filling all orders from the stand in the California market.

The Sign of the Rose is the name under which a new establishment will open on Powell and Market streets, in the Flood building.

The government is erecting a large conservatory at the Presidio, on the vacant ground in the rear of the general hospital.

The H. M. Sanborn Co., of Oakland, will remove to the Delger block, on Broadway between Thirteenth and Fourteenth streets, about May 1.

The town of San Rafael will hold a rose festival April 29. G.

TREE PLANTING BY FLORISTS.

[Concluded from page 43.]

we have to confine ourselves to nut and fruit trees; not at all—shade trees will do!

And how would you feel if you were contributing to a "Tree Preservation" scheme? Wouldn't you swell with pride if you knew that partly through your personal efforts the trees in your home town were being saved? It is a downright disgrace the way the trees in some localities are permitted to go to ruin. My own town has its drawbacks in this respect, but we are doing what we can. Look at the great and efficient work Mr. Prost is doing in Chicago. Of course, Chicago has more money to spend than some of the smaller towns, but some of our interested brethren could volunteer and work for nothing. Some people, though, always think they must be paid every time they turn around. Public-spirited men don't—that's the difference.

Why not speak to your friends, call a mass-meeting of the citizens interested, and offer to advise wherever possible? Call for contributions to pay men to do the actual labor. There is no need to give any reasons for saving the trees, or to mention any of the pests—both human and otherwise—that work their destruction. The more one says regarding this subject the more one wants to say. We've simply got to keep hammering away to bring results.

Educating the School Children.

I presume it would mean disaster if we men, as a body, were to issue bulletins or circulars from time to time giving information to the school children on all phases of plant culture. Do any of you think it would stir the home decoration spirit? For instance, what do the great mass of people know about plants and their culture? Some have wonderful success, but don't know why; they are simply lucky. One day a lady asked me what to do with her palm to make it grow. I asked her how it looked—whether the leaves had a good color or were turning yellow. Then she began. She said the plant was "simply grand," that the leaves were a deep, glossy green, and that she had never seen a better specimen. I told her she had doubtless learned the

Cattleya Dowiana

Large importation of this beautiful yellow Cattleya just received from our collector, in fine condition, via the **Pacific route**. Plants were only sixteen days on the journey. All strong and well leaved, running from 10 to 50 bulbs.

Due to arrive in a few days—four thousand

Phalaenopsis Schilleriana and Amabilis

Prices per dozen, 100 or 1000 on application.

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL.

Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

OREGON GROWN SEED OF THE BEST ASTERS

We are offering seed of only those types of the aster which **LEAD IN THE CUT FLOWER MARKET**

This seed is all of our own careful selection from plants of **Vigorous Growth**, with **Long Stems** producing **Perfect Flowers**.

OREGO ASTER SEED, pink, shell pink, white or purple..Tr. Pkt., 25c; 4 Pkts., 75c; Oz., \$4.00
VICK'S ROCHESTER, lavender pink.....Tr. Pkt., 25c; 4 Pkts., 75c; Oz., 4.00
LADY ROOSEVELT, bright pink.....Tr. Pkt., 20c; 4 Pkts., 60c; Oz., 3.00

HERBERT & FLEISHAUER, Aster Specialists, McMinnville, Oregon

Mention The Review when you write.

Shasta Daisies

Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicum Giganteum, nice plants, full of buds, 3, 4 and 5-in. pots, at \$7.00, \$10.00 and \$25.00.

Delphinium Hybridum Grandiflorum, extra select field plants, 1-year-old, all shades of blue, \$7.50 per 100. **King of Delphiniums**, dark blue, with large white eye, 3-in. pots, \$6.00 per 100. **Queen Wilhelmina**, the best of the new delphiniums, light blue with white eye, 2 in. across, \$6.00 per 100.

Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; 1/2 oz., \$3.00; oz., \$15.00. **Ruffled Giants**, tr. pkt., 35c; 1000 seeds, 60c; 1/2 oz., \$3.50; oz., \$17.50. Send for list of other choice plants and seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.


secret of caring for her particular palm, so she had better continue as formerly. Then she wanted to know if milk wouldn't improve it! This is only one little incident. You have all met with them hundreds of times.

Couldn't we reach people through the school children? I know we could. Why couldn't each florists' club offer its active support to the city authorities and also to the school directors? Money would be found in some way to publish the necessary information. The florist would be benefited, and so would the people. Isn't it worth a thought?

Now, don't think, fellows, that I intend to spout all through the columns of this excellent paper, because I do not. I simply want you to have something to think about aside from your business. Some of you old-timers think you live simply to earn the big iron dollar for yourself. Come out of it and do something for your neighbor occasionally. You'll feel better. You'll work better.

This is a dear old world—if we but knew it. F. K. B.

Salem, Mass.—Wm. T. Walke, of the Loring Avenue Conservatories, received first prize at the Boston National Flower Show for his new pink snapdragon, now known as the Walke snapdragon.



CEDAR PLANT TUBS

Will Last for Years
Made of Kiln-dried Cedar.

CANNOT FALL TO PIECES
Hoops imbedded in the staves.

Five Sizes:
18 in., 14 1/2 in., 16 1/2 in., 20 1/2 in., 24 in.
Across the top of Tub.

Write for Prices.

PATTON WOODEN WARE CO.
Seattle, Wash.

Mention The Review when you write.

STANDARD RED POTS.



Machine made,
light, uniform,
strong, porous.
All sizes, 2, 2 1/4, 2 1/2,
3, 3 1/2, 4, 5, 6, 7, 8,
9, 10, 12, 14-inch.

Write for prices

Clay Products Co., Spokane, Wash.

Mention The Review when you write.

Rooted Carnation Cuttings

	100	1000
Alma Ward, fine new white.....	\$7.50	\$65.00
Admiration, fine new pink.....	4.00	30.00
Maggie Moore, crimson.....	1.50	12.00
Harlowarden, a fine lot, crimson....	1.25	10.00

These cuttings are No. 1 in every respect.

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., D. F. Hedden & Son, Props.
Loomis, Placer Co., California

Mention The Review when you write.

California Privet Surplus

3 to 4 ft., 6 or more branches, \$3.00 per 100; \$20.00 per 1000; 3 to 4 ft., extra, 8 or more branches, \$4.00 per 100; \$25.00 per 1000; 500 at 1000 rate. Still lower in 5000 lots. All strong and well graded. Smaller sizes sold. Packed to carry safely free of charge. Address

CHAS. BLACK, Hightstown, N. J.
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYIMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

THE U. S. Department of Agriculture March 27 issued a pamphlet entitled "Spraying Peaches for the Control of Brown-rot, Scab and Curculio," by W. M. Scott and A. L. Quaintance.

SCALE ON SYCAMORES.

Will you please tell me what to do for my sycamores. They are full of scale. I have several of them and they are thick with this scale. E. B.

The shoots forwarded were covered with oyster-shell scale. You must get rid of this or it will soon kill your trees. Spray thoroughly with either the lime-sulphur solution or one of the oil solutions, of which there are a number on the market. Be sure to damp every portion of wood infested with scale. To do this you must use a nozzle that throws a fine, misty spray. Do the work now, while the trees are dormant, as the foliage would not withstand spraying with a solution of sufficient strength to kill the scale. C. W.

ROOTING ROSE CUTTINGS.

Please tell me when to put out rose cuttings, and how to treat them in order to root them successfully in this Georgia climate. G. S. C.

Cuttings from hard wood should have been planted before this date. If the scions are dormant, types like the Prairies, Wichuraianas and rambles may be planted now, but without hope of any great success. It takes from two to three months for cuttings to root in the field, and therefore top growth will have started before root action can begin, owing to the warm weather which now prevails. If planted in beds, properly shaded and watered, a greater per cent would live, but at this date the risk would be hazardous.

Hard-wood cuttings should be taken in the fall, as soon as sap action suspends, following several sharp frosts if possible—about November 20. Use the current season's growth. The cuttings should be about eight inches long, using only such wood as is firm and thoroughly mature. If the plantings are small, a good grafting knife will do the work; if large, a French pruning shears is by long odds the best implement. This shears makes a clean, sharp cut and does not tire the operator. Tie the cuttings into bundles of 100. Plant as soon as made, into well drained, sandy loam, in rows forty-two inches apart and with four inches of separation in the row, if for field culti-



NEW IRIS Germanica,
INGEBORG, pure white.
Interregna Type

FRANK H. WILD FLORAL CO.
List Free. **SARCOXIE, MO.**
Mention The Review when you write.

Hardy Perennials

10,000 **DELPHINIUM** Belladonna, Ever-blooming Hardy Larkspur, 1 year old plants, \$6.50 per 100; out of 2-inch pots, \$2.50 per 100. Seed, \$2.00 per ounce.
DELPHINIUM Formosum, \$3.00 per 100; "Gold Medal" Strain, \$4.00 per 100.
STOKESIA Cyanea, Eupatorium Ageratoides, Lobelia Cardinalis, Saponaria Caucasica fl. pl., Opuntia Rafinesquii, Gaillardia, Coreopsis, Cassia Marilandica, Salvia azurea grandiflora, Clematis Davidiana, all one-year-old plants, \$3.00 per 100.
PENTSTEMON Sensation, Clematis paniculata, \$5.00 per 100.
EUPATORIUM Coelestinum, Callimeris incisa, \$5.00 per 100. One year old.
DIANTHUS latifolius atroc. fl. pl., Ever-blooming, 2 1/4-inch pots, \$2.00 per 100.
VERBENA venosa, Myosotis palustris semperflorens, Everblooming, 2-inch pots, \$2.00 per 100.
CLEMATIS paniculata, 1 year, 2-inch, \$2.50 per 100.
CASSIA floribunda, new, \$2.00 per doz.
PERENNIAL SEEDS, at lowest prices.

Cash with order, please.

A. HIRSCHLEBER

Burlington Co., RIVERSIDE, N. J.
Mention The Review when you write.

California Privet I still have a good stock in all grades of California Privet, and have a surplus of 3 to 4 feet. Let me quote you before buying. I can ship you stock that will make you trade.

Box 13 C. A. BENNETT, Robbinsville, N. J.

Mention The Review when you write.

ROSES

On Own Roots,
Summer Grown,
Winter Rested,
Strong and Healthy.

Hybrid Perpetuals	Doz.	2 1/2-in.	100	1000	4-in.
Alfred Colomb.....	\$1.75	\$4 1/2	\$40.	\$10.	
American Beauty.....	.85	6.	50.	15.	
Anna de Diesbach.....	.50	3 1/2	30.	10.	
Black Prince.....	.60	4.	35.	10.	
Ball of Snow (Boule de Neige).....	.50	3 1/2	30.	12.	
Captain Hayward.....	1.00	7.	60.	15.	
Clito.....	.60	4.	35.	10.	
Dinsmore.....	.60	4.	35.	10.	
Francois Levet.....	.50	3 1/2	30.	10.	
Frau Karl Druschki (Snow Queen).....	1.00	7.	60.	15.	
General Jacqueminot.....	.50	3 1/2	30.	10.	
Giant of Battles.....	.50	3 1/2	30.	10.	
Gloire de Margottin.....	.75	4 1/2	40.	12.	
Gloire Lyonnaise.....	.50	3 1/2	30.		
John Hopper.....	.75	5.	45.		
Jubilee.....	.60	4.	35.	10.	
La Reine.....	.60	4.	35.		
Madame Charles Wood.....	.60	4.	35.	10.	
Madame Masson.....	.50	3 1/2	30.		
Madame Plantier.....	.60	4.	35.		
Magna Charta.....	.60	4.	35.		
Paul Neyron.....	.60	4.	35.	10.	
Prince Camille de Rohan.....	.60	4.	35.	10.	
Robert Duncan.....	.75	5.	45.	15.	
Vick's Caprice.....	.60	4.	35.		
White American Beauty.....	1.00	7.	60.	15.	
Climbing Hybrid Perpetual					
Climbing Frau Karl Druschki.....	1.75	12 1/2	100.		
Moss Roses					
Henri Martin.....	.75	4 1/2	40.	12.	
Mousseline.....	.75	4 1/2	40.	12.	
Princess Adelaide.....	.75	4 1/2	40.	12.	
Hybrid Teas					
Bessie Brown.....	.50	3.	27 1/2	10.	
Grace Molyneux.....	.85	6.	50.	15.	
Helen Gould (Baldwin).....	.50	8.	27 1/2		
Instituteur Sirdey.....	.60	4 1/2	40.	15.	
Jacob's Perle.....	.60	4.	35.	12.	
Kaiserin Aug. Vic.....	.50	3 1/2	30.		
La France (Pink).....	.50	3.	27 1/2	10.	
Mme. Jenny Guillemot.....	.50	3 1/2	30.	10.	
Meteor.....	.50	3.	27 1/2	10.	
Mrs. Aaron Ward.....	3.50	25.		50.	
Mrs. David Jardine.....	.60	4.	35.	12.	
My Maryland.....	1.00	7 1/2	60.	15.	
Wellesley.....	.50	3 1/2	30.	10.	
White La France.....	.50	3.	27 1/2	10.	
Climbing Hybrid Tea					
Climbing Killarney.....	.60	4.	35.	12.	
Teas					
Bougere.....	.50	3.	25.	10.	
Coquette de Lyon.....	.50	3.	25.	10.	
Duchesse de Brabant.....	.50	3.	25.	10.	
Etoile de Lyon.....	.50	3.	27 1/2		
Golden Gate.....	.50	3.	27 1/2	10.	
Isabella Sprunt.....	.50	3.	25.	10.	
Mlle. Franzisca Krueger.....	.50	3.	25.	10.	
Marie Lambert (Snowflake).....	.50	3.	25.	10.	
Marie Louise.....	.50	3.	25.	10.	
Marie van Houtte.....	.50	3.	25.	10.	
Papa Gontier.....	.50	3.	27 1/2	10.	
Rainbow.....	.50	3.	27 1/2	10.	
White Bougere.....	.50	3.	25.	10.	
Wm. R. Smith.....	.50	3 1/2	30.	10.	
Climbing Tea					
Reve d'Or (Golden Chain or Climbing Safrano).....	.50	3.	25.	10.	
Rambles					
Crimson Rambler.....	.50	3.	25.	10.	
Flower of Fairfield (Ever-blooming Crimson Rambler).....	1.75	12 1/2	100.	25.	
Keystone.....	.50	3.	25.	15.	
Philadelphia Rambler.....	.50	3.	25.	10.	
Pink Rambler (Euphrosyne).....	.50	3.	25.	10.	
Tausendschon.....	.50	3 1/2	30.		
Trier.....	.50	3.	25.	15.	
Vellchenblau (Blue Rambler).....	1.00	6.	50.	15.	
White Rambler (Thalia).....	.50	3.	25.	10.	
Yellow Rambler (Aglia).....	.50	3.	25.	10.	
Multiflora					
Seven Sisters (Greville).....	.50	3.	25.	10.	
Hybrid Wichuraiana					
Debutante.....	.50	3.	25.	10.	
Dorothy Perkins.....	.50	3.	25.	10.	
Hiawatha.....	.50	3.	27 1/2	15.	
Lady Gay.....	.50	3.	25.	10.	
White Dorothy Perkins.....	.85	6.	50.	15.	
Climbing Noisettes					
Lamarque.....	.50	3.	25.	10.	
Mary Washington.....	.50	3.	25.		
Reine Marie Henriette.....	.50	3.	25.		
Solfatare.....	.50	3.	25.	10.	
Wm. Allen Richardson.....	.60	3 1/2	30.	15.	
Dwarf Rambles					
Aennchen Mueller (Anny Muller).....	.50	3.	25.	10.	
Catherine Zeimet (White Baby Rambler).....	.50	3.	27 1/2		
Phyllis (Mrs. Cutbush or Pink Baby Rambler).....	.60	3 1/2	30.		
Hybrid Polyantha					
Clothilde Soupert.....	.50	3.	25.	10.	
Mosella (Yellow Soupert).....	.50	3.	25.	10.	
Climbing Hybrid Polyantha					
Climbing Clothilde Soupert.....	.50	3.	25.		
Bourbon					
Burbank.....	.50	3.	25.	10.	
Hermosa.....	.50	3 1/2	30.	12.	
Mrs. Degraw.....	.50	3.	27 1/2	10.	
Bengal or China					
Queen's Scarlet.....	.50	3.	25.	10.	
Hybrid Rugosa					
Conrad F. Meyer.....	.60	4.	35.	12.	
New Century.....	.50	4.			

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD, OHIO

Decoration Day Roses

The right time to buy Roses is when they are fresh and well ripened. Roses potted up in the winter become better established and force better, and are more satisfactory in every way, and you can retard or force them at your leisure.

Hardy Perpetual Roses

We offer extra-strong forcing two-year-old dormant, low-budded stock, in the following varieties, true to name:

Price, 75c for 5 (of one variety), \$13.00 per 100, \$120.00 per 1000 (immediate delivery).

Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Large, pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. Satiny pink.
Capt. Christy. Delicate flesh color.
Clio. Satin blush.
Duke of Edinburgh. Bright vermilion.
Fisher Holmes. Dark velvety crimson.
Frau Karl Druschki. The finest white in existence.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Peach blossom pink.
Mme. Charles Wood. Bright Carmine.
Margaret Dickson. White, with pale flesh center.
Marshall P. Wilder. Cherry rose and carmine.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Light, satiny pink.
Mrs. John Laing. Rich, satiny pink.
Mrs. Sharman Crawford. Deep rosy pink.
Paul Neyron. Lovely dark pink.
Persian Yellow. Hardy yellow Rose.
Prince Camille de Rohan. Dark crimson-maroon.
Soleil d'Or. Gold and orange to reddish gold.
Ulrich Brunner. Cherry-red.

For prices see above.

English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground. 75c for 5, \$14.00 per 100.

Baby Rambler Roses

PHYLLIS. Very fine clear pink, highly recommended. \$1.25 for 5, \$20.00 per 100.
PHYLLIS (Grown as a Standard). \$2.00 for 5, \$35.00 per 100.
BOSKOOP BABY. Color beautiful shade of China rose, very free-flowering and easily forced. \$3.25 for 10, \$30.00 per 100.
BABY DOROTHY. "Baby Dorothy," when planted out, flowers perpetually from Spring until Autumn. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$15.00 per 100.
BABY DOROTHY (Grown as a Standard). For description see above. 50c each, \$4.75 for 10, \$45.00 per 100.
CATHERINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. It has the true rose perfume. 85c for 5, \$15.00 per 100.
MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson and exceptionally free-flowering. 85c for 5, \$16.00 per 100.
MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 75c for 5, \$14.00 per 100.
BABY RAMBLER (Grown as a Standard). The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.

Ramblers and Other Climbing Roses

CLIMBING BABY RAMBLER (Miss C. Mesman). A novelty for 1911. Where the Baby Rambler is popular, the climbing type will soon become so too. We have a small stock and offer same as follows. It is a true Polyantha type, color deep rose. 50c each, \$2.25 for 5, \$40.00 per 100.
GLOIRE DE DIJON. Color buff, orange center, very sweet-scented. Field-grown. \$1.50 for 5, \$22.50 per 100.
CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 5 feet, \$1.75 for 10, \$15.00 per 100; 4 to 6 feet, \$2.25 for 10, \$20.00 per 100; 7 to 8 feet, extra heavy, \$4.00 for 10, \$35.00 per 100.
DOROTHY PERKINS. Resembles the Crimson Rambler, except in color, which is a lovely shell pink, holding a long time without fading. 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 8 to 9 feet, \$2.00 for 10, \$18.00 per 100.
TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$1.75 for 10, \$15.00 per 100.
TAUSENDSCHON (Grown as a Standard). Fine for forcing. 40c each, \$3.75 for 10, \$35.00 per 100.

Something New in Roses for Florists Half Standard Baby Ramblers

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a novelty for your trade you cannot profitably overlook. Easily forced. They are offered in the following varieties:

BABY DOROTHY (Half Standard). Deep pink. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY RAMBLER (Half Standard). Crimson. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY CATHERINE SEIMETH (Half Standard). White. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY "STARS AND STRIPES" (Half Standard). White and red grafted on the same plant; most attractive. 45c each, \$4.50 per doz., \$35.00 per 100.
PHYLLIS (Half Standard). Carmine pink. 45c each, \$4.50 per doz., \$35.00 per 100.
TAUSENDSCHON (Half Standard). Soft pink. 40c each, \$4.00 per doz., \$30.00 per 100.
MRS. CUTBUSH (Half Standard). Rose pink. 40c each, \$4.00 per doz., \$30.00 per 100.

English Grown Hybrid Tea, or Ever-blooming Roses, etc.

Hybrid Tea or Everblooming Roses are becoming more popular every year. As hardy as the perpetuals, with slight protection in winter, they give a wealth of bloom all through the summer months and late in the fall till frost checks them.

THE GRAND ROSE LYON. Originated by the raiser of Etoile de France. Perpetual flowering. Vigorous grower. The blooms are very large with broad petals, full and globular in form; shrimp-pink at the ends of the petals, center coral-red or salmon-pink shaded with chrome yellow. Very fragrant. 40c each, \$1.75 for bundle of 5; \$30.00 per 100.
THE KILLARNEY ROSE. This is a grand Rose for either indoor or outdoor cultivation; is a strong grower and the blooms, which are of a beautiful pink, are borne in great profusion. Strong, 2-year-old field-grown stock, \$1.25 for bundle of 5; \$22.50 per 100.
MAMAN COCHET ROSES. The best of all Roses for summer-flowering and cutting. **Maman Cochet (Pink).** Color a clear, rich pink changing to silvery rose; very double and fragrant. **Maman Cochet (White).** A sport from the above, with all its characteristics; color a beautiful snow-white, at times tinted with the faintest suggestion of blush, the same as is often found in the Bride. \$1.25 per bundle of 5; \$22.50 per 100.
ROSE, ETOILE DE FRANCE. Flowers large, possessing petals of very good substance; magnificent cupped form. Superb crimson-red velvet, the center of the bloom vivid cerise-red. The flowers are very fragrant and last very long. The Queen of the Everblooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. Strong, 2-year-old plants, field-grown, 85c for bundle of 5; \$15.00 per 100.
BESSIE BROWN. Creamy white. \$2.50 for 10; \$22.50 per 100.
GRUSS AN TEPLITZ. No Rose in commerce can compare with this as a bedder. It is a perfect sheet of richest crimson-scarlet all summer. A strong, vigorous grower, \$1.75 per 10; \$15.00 per 100.
VISCOUNTESS FOLKESTONE. A large, full flower of creamy pink, shading to deep salmon-pink at the center; very floriferous, \$1.25 for 5; \$22.50 per 100.
HERMOSA. Soft pink; flowers full and freely produced; a good grower, \$1.25 for 5; \$20.00 per 100.
RICHMOND. The well known red Rose of commerce, \$1.25 for 10; \$22.50 per 100.
PRESIDENT CARNOT. Almost pure white Rose, shading to soft pink, very distinct and excellent for indoor or outdoor summer growing, \$1.25 for 5; \$22.50 per 100.
BETTY. Coppery yellow, overspread with golden rose. A fine formed Rose, large and moderately full, \$1.75 for 5; \$25.00 per 100.
MADAME ABEL CHATENAY. Carmine-rose, shaded salmon-pink, \$2.50 per 10; \$22.50 per 100.
MILDRED GRANT. Cream, with a faint blush of pale rose, \$2.50 per 10; \$22.50 per 100.
AMERICAN BEAUTY. Almost too well known for description, but as popular today as twenty years ago. Rosy carmine, shaded salmon, flowers large and full; very floriferous. Strong field-grown plants, 75c for bundle of 5; \$14.00 per 100.
CAROLINE TESTOUT. Bright satin rose, with brighter center, large, full and globular; sweet scented, \$1.25 for bundle of 5; \$22.50 per 100.
We carry a much larger list of Hybrid Teas in our retail catalogue which will be sent on application.
KAISERIN AUGUSTA VICTORIA. An almost pure white Rose. Shaded a beautiful primrose. Fine for indoor or outdoor summer-blooming, \$1.25 for bundle of 5; \$22.50 per 100.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street
NEW YORK CITY

New York State Grown Roses

General variety of Nursery Stock. Florists' wants a specialty.

Berberis Thunbergii, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Evergreens, Azaleas, Rhododendrons, Weigelias, Spiraeas, Clematis Paniculata.

W. & T. SMITH COMPANY, Geneva, N. Y.

64 Years.

Write for our Spring Trade List.

800 Acres.

Mention The Review when you write.

vation; if for beds, these should be six feet wide, with the rows eight inches apart by two inches in the row. Leave only the top bud exposed when well firmed in the ground. It is usually best to bed the rows, as that affords better drainage during periods of heavy rainfall.

Should frost lift the cuttings before they root, they should be pushed down to firm ground. This, however, may be done but once—just before the cuttings begin to root. Some growers cover the cuttings entirely when planted in the fall, but unless they are uncovered just at the right time the following spring many cuttings are lost.

S. W. Crowell.

THE BERCKMANS BUSINESS.

Referring to an item which recently has gone the rounds of the press, stating that the property on which the nursery is conducted has passed to P. J. Berckmans' widow by deed of gift, P. J. Berckmans Co. makes the following statement:

"The business of the Fruitland Nursery is conducted by a corporation under the well-known name of P. J. Berckmans Co. The entire stock of this corporation is owned or controlled by the late Mr. Berckmans' sons, Louis A., Robert C. and Prosper J. A. Berckmans, Jr. The company conducts its nursery business upon lands leased to it by the late Mr. Berckmans for the entire life of the corporation. Some years ago the late Mr. Berckmans made a deed of gift of a portion of the leased lands to his wife and confirmed this deed by his will, but neither the deed nor the will interfered with the lease.

"The Berckmans nursery business will be conducted as heretofore by the corporation, and at the expiration of its charter life the majority stockholders, consisting of Mr. Berckmans' sons, will continue in the same business, either as a corporation or as individuals. Their father left to them a large tract of land, which in connection with other lands controlled and owned by his sons, will be amply sufficient for the conduct and enlargement of the business heretofore conducted."

Germantown, Pa.—The greenhouses of Charles Gottsabend, at 33 School lane, were slightly damaged recently by fire.

HARDY CHOICE ORNAMENTALS

Ask for prices.

Hiram T. Jones

Union County Nurseries,

Elizabeth, N. J.

Seasonable Stock for Florists

ROSES

Crimson Rambler, Dorothy Perkins, Lady Gay, Philadelphia, Hiawatha, Trier, fine forcing grade, \$12.00 the hundred.

Baby Rambler, crimson and white, \$15.00 the hundred.

Frau Karl Druschki, Gruss an Teplitz, La France, Alfred Colomb, Gen. Jacqueminot, Magna Charta, Margaret Dickson, Marshall P. Wilder, Paul Neyron, Persian Yellow, for potting, \$12.00 the 100.

Standard Roses, fine assortment, \$35.00 the hundred.

Half-Standard Roses, Baby Rambler and Mrs. Cutbush, \$35.00 the hundred.

California Privet, two years, transplanted, bushy, 3 to 4 feet, \$30.00 the thousand; 2 to 3 feet, \$25.00 the thousand; 18 to 24 inches, \$20.00 the thousand; 12 to 18 inches, \$17.50 the thousand.

Tree Hydrangeas, Tree Lilacs, Tree Altheas, 4 to 5 feet, fine, well branched tops on straight stems, named varieties, \$25.00 the hundred.

Berberis Thunbergii, 2 to 3 feet, bushy, \$12.00 the hundred.

And lots of other attractive offers in our new price list; send for copy. And use printed letter-head, please, as we sell to **the trade only**.

JACKSON & PERKINS CO.,

Newark (Wayne County), New York

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Closing-out Sale of Ornamental Nursery Stock

of the late Samuel C. Moon's "Morrisville Nursery"

Priced Inventory Catalogue, now ready.

ADDRESS

"MORRISVILLE NURSERIES"

WM. H. McCLOSSY, Former Supt. Agent

MORRISVILLE, PA.

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ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.



Weeping Mulberry.

THE GEO. WITTBOLD CO.'S

Edgebrook Greenhouses and Nurseries—
EDGEBROOK, CHICAGO, ILL.

NURSERY STOCK

TREES

	Each
Morus Pendula (Weeping Mulberry), 3-yr., heads 5 ft. high, stems 1 1/4 to 1 1/2-in.	\$1.25
Cherry , Early Richmond and Dyebrus, 1 to 1 1/4-in. stem, 6 to 8 ft. ....	.50
Acer Negundo (Box Elder), 2 to 2 1/2-in. stems, 8 to 10 ft.	1.00
Salix Americana (American Weeping Willow), 1 1/4 to 1 1/2-in. stems, 7 to 8 ft., nice heads.	1.25
Ulmus Montana Pendula (Camperdown Weeping Elm), 2 1/2 to 3-in. stems, 10 to 12 ft., 3-yr. heads. ....	.25
Populus Menilifera (Carolina Poplar), 2 to 2 1/4-in. ....	.75

SHRUBS

Cornus Siberica (Dogwood), 3 1/2 to 4 ft., bushy. ....	.25
Spiraea Sorbifolia (Ninebark Spiraea), 2 1/2 to 3 ft. ....	.20
Spiraea Thunbergii , 2 1/2 to 3 ft. ....	.25
Symphoricarpos Racemosus (Snowberry or Warberry), 4 to 5 ft., bushy. ....	.35
Symphoricarpos Vulgaris (Indian Currant or Coral Berry), 2 1/2 to 3 ft. ....	.20

PERENNIALS

Field-grown, strong divisions, \$1.00 per doz.; \$8.00 per 100.

Achillea (The Pearl).
Achillea Millefolium Roseum (Red Yarrow, Rosy).
Boltonia Asteroides (False Chamomile).
Chrysanthemum Uliginosum (Great Ox Eye or Giant Daisy).
Iris, Japan, in assortment.
Iris, German, in assortment.
Lychnis, Chalcidonica (Lamp Flower).
Monarda Didyma, red (Oswego Tea or Bee Balm).
Monarda Didyma, purple (Horse Mint).
Yucca Filamentosa (Adam's Needle or Spanish Bayonet).
Dianthus, or Garden Pink.
Ranunculus Acriis Fl. Pl. (Yellow Bachelor Button).

See Classified Pages for the Following:—

Ageratum	Chrysanthemum	Ferns
Alternantheras	Cuttings	Pansies
Araucarias	Daisies	Palms
Asparagus Sprengeri	Dracenas	Rhododendrons
Cobaeas	Hardy Perennials	Roses
Cyclamen	Hollyhocks	Spiraea, etc.

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The United States Nursery Co.
Roseacres, Coahoma Co., MISS.
Mention The Review when you write.

CHRYSANTHEMUMS

The kind we would like to receive ourselves.
Rooted Cuttings, \$1.25 per 100; \$12.00 per 1000.
White—Polly Rose, Bonnaffon.
Pink—Glory of Pacific, Maud Dean.
Yellow—Bonnaffon.
Also **Giant White Daisies**, \$1.00 per 100; \$9.00 per 1000.
Smilax, 2 1/2-in. pots, \$2.00 per 100; \$18.00 per 1000.

Millbrook Greenhouses
West Whiteland P. O., - - Pennsylvania
Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

53 of the "FINEST CANNAS IN THE WORLD"

WITH FULL DESCRIPTIONS AND ROCK-BOTTOM PRICES

New Hardy Climbing Rose AMERICAN PILLAR

Introduced by the Conard & Jones Co.

Large single flowers of rich, rosy pink, approaching brilliant carmine, just a glint of white in the center, and stamens yellow. The foliage is beautiful with broad, large, dark green leaflets, tough, shiny and quite insect proof. A tremendous grower, with its thick, vigorous canes, it is without doubt the most valuable single Climbing Rose in existence. Prices: 2 1/4-inch plants, per 100, \$10.00; one year, field grown, per 100, \$20.00; one year, extra size, field grown, per 100, \$25.00; two years, extra size, cut back, per 100, \$30.00; three years, extra size, cut back, per 100, \$35.00.

We can furnish beautiful color plates of American Pillar at 50c per 100, delivered.

Hardy Climbing Roses, strong 2 and 3-year-old field-grown plants; Wichuraianas, Rugosas. Also 2 1/4-in. pot plants.

125,000 Shrubs, including Althea, Barberry, Privet, Deutzia, Forsythia, Hydrangea, Philadelphus, Spiraea, Viburnum, Weigelia and Honeysuckle.

Also choice bargains in Allamandas, Araucarias, American Lemons, Oranges, Begonias, Heliotropes, Eulalias, Azaleas, Maples, Box Edging, etc.

April Edition just out. Seize your opportunity. Postal card us for it today.

THE CONARD & JONES CO., - West Grove, Pa.

Mention The Review when you write.

NORWAY MAPLES

6 to 7-foot.....per 100, \$7.50; per 1000, \$70.00

Larger sizes quoted on application.

100,000 SHRUBS of all varieties and sizes.

HARDY PERENNIALS

We have the largest stock of hardy perennials in the United States. Send for our wholesale list, which gives varieties and prices.

100,000 CLEMATIS PANICULATA, 2, 3 and 4 years old.

Special prices given for quantity.

CALIFORNIA PRIVET

California Privet of all sizes. Can supply large sizes in quantity.

THE ELIZABETH NURSERY CO.,

Elizabeth, N. J.

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Extra Choice Grafted Rose Plants

Pink and White Killarney, Richmond and Maryland, in 2½-inch pots,
\$12.00 per 100. Ready for delivery April 15.

Kaiserin, own root, \$4.00 per 100; \$35.00 per 1000.

Bassett & Washburn

Office and Store, 76 Wabash Avenue, Chicago

Greenhouses, Hinsdale, Ill.

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ROCHESTER.

The Market.

The retailers report that business during the early part of last week was brisk and satisfactory, but a change in the weather came on Thursday, and on Friday morning Rochester woke up to find four inches of snow on the ground, and a temperature of 26 degrees. At 3 o'clock the mercury reached the highest point for the day, 36 degrees. The unsettled weather in the latter part of the week had a somewhat depressing effect on sales. Saturday business was fair, but hardly up to the usual volume.

Carnations are plentiful, and choice stock is retailing at 50 cents a dozen. Killarney roses are quoted at 75 cents. Violets bring from 25 cents to 50 cents a bunch. Hyacinths, tulips and daffodils bring 25 cents and upward.

Various Notes.

George B. Hart is receiving the congratulations of his friends on the arrival of a daughter at his home on Sunday, March 19.

E. C. Campbell's new retail store, at 17 North street, will be opened for business in a few days. This will be one of the best equipped florists' stores in the city. As a downtown point for distributing flowers and plants of Mr. Campbell's own growing, it should be a success from the start. E. F. R.

CLEVELAND.

The Market.

Easter plants are already making their appearance in the Cleveland stores and show up well. Inquiries for Easter plants and flowers are coming in early and a large number of orders are already booked.

Cut flowers are plentiful, except good Beauties and Richmonds. The Killarney and My Maryland coming in are exceptionally fine. Violets are not so good as a few weeks ago, but there still is some call for them. Valley is plentiful and in good demand.

Various Notes.

The Jones-Russell Co. reports several weddings booked for after Easter. They had the decorations for the Dell-Meyers wedding last week.

The Flower Club will hold forth at the Bismarck, Friday, April 7.

All the florists attending the Boston flower show returned enthusiastic.

C. D. F.

Koerner's Surplus Dahlias, etc.

My stock is grown in the famous Wisconsin strawberry belt. Everything A-No. 1, extra heavy. Dahlias are all good cut flower varieties. Price is for field-grown, undivided clumps; 3 at dozen rate, 10 at 100 rate. Cash, please.

	Price Doz.	Per 100
CACTUS DAHLIAS.		
Rosenhagen. Salmon-rose with bright magenta on the edges.....	\$1.25	\$ 8.00
Rosine. Glowing crimson with purplish shadings.....	1.25	8.00
Mrs. Charles Turner. A giant cactus, well formed yellow.....	1.50	10.00
Volley. A profuse blooming yellow.....	1.25	8.00

	Price Doz.	Per 100
FANCY DAHLIAS.		
Bird of Passage. White tipped crimson.....	1.00	6.00
Burleigh. Rich carmine, tipped white.....	1.00	6.00
Maid of Kent. Cherry red, tipped white, sometimes all red.....	1.00	6.00
Sylvia. Soft, pleasing, mauve-pink with white center.....	1.25	8.00
Thos. Lisbon. Pink shading white at center.....	1.00	6.00
Uncertainty. It never blooms alike, pink, marbled and crimson.....	1.00	6.00
Wm. Fawcett. Free flowering and long stem cream apple blossom and tipped with a pleasing shade of lavender.....	1.00	6.00

	Price Doz.	Per 100
SHOW DAHLIAS.		
A. D. Livoni. Deep pink.....	1.00	6.00
Jamaica. Deep rich purple shaded maroon.....	1.00	6.00
Japan Pink. Quilled petals dull pink.....	1.00	6.00
Queen Victoria. Bright canary yellow.....	1.00	6.00
Cuban Giant. Large ball of bright maroon.....	1.50	10.00

	Price Doz.	Per 100
DECORATIVE DAHLIAS.		
Black Prince. Deep velvety-maroon; almost black.....	1.00	6.00
Blue Oban. A rare color lavender-blue.....	1.25	8.00
Catherine Duer. Iridescent geranium red.....	1.00	6.00
K. Bean. Dark maroon shading to purple.....	1.00	6.00
Nymphaea. Shell pink, a beauty.....	1.00	6.00
Wm. Agnew. Rich dazzling red.....	1.00	6.00

	Price Doz.	Per 100
POMPON DAHLIAS.		
Little Naiad. Soft rosy lake tipped crimson.....	1.00	6.00
Snowclad. Unquestionably profuse white.....	1.00	6.00

	Price Doz.	Per 100
SINGLE DAHLIAS.		
Glowing Beauty (new by Koerner). Semi-double crimson pencilled white. Century....	2.00	15.00
Talma. Bright crimson with shadings of white.....	1.25	8.00

	Price Doz.	Per 100
HARDY PERENNIAL PLANTS.		
Hardy Aster Chapmani. Light ageratum-blue; very graceful large sprays for cut flower. Plants.....	.75	5.00
Helianthus Maximiliana. This shows its fine yellow flowers in October. Single eyes..	.30	2.00
Hemerocallis Dumortieri. Very dwarf yellow lily-like blossoms.....	1.25	8.00
Hemerocallis Flava (Orange Lily).....	.50	3.00
Hemerocallis Kwanoo fl. Pl. (Double Orange Lily).....	.75	5.00
Iris, German, in three shades, assorted.....	.50	3.00
Iris, Pompon, the dwarf blue.....	.30	2.00
Klondike Primrose (golden yellow) clumps.....	.50	3.00
Larkspur, Koerner's New Giant. Mixed colors, excellent cut flower, large clumps.....	1.25	8.00
Monarda Didyma (Flowering Mint). Crimson scarlet.....	.75	5.00
Phlox. White Beauty. Large pure white large clumps, 3 years.....	.75	5.00
Hardy Phlox Mixed. A fine lot 3 year.....	.50	3.00
Pyrethrum Uliginosum (Giant Daisy). Clumps.....	.75	5.00
Physostegia Virginica. Bright soft pink.....	1.25	8.00
Rudbeckia Rays of Gold. Much more improved over Golden Glow.....	1.00	7.00
Rudbeckia Golden Glow.....	.50	3.00
Rudbeckia Purpurea (Giant Pink Daisy).....	1.00	7.00
Rudbeckia Purpurea. Small plants. Per 1000, \$12.00.....	.25	1.50
Tritoma Pfitzerii, or the everblooming Tritoma, strong field plants.....	1.25	8.00

	Price Doz.	Per 100
ROSES.		
Rose Dorothy Perkins. One of the best Ramblers. It grew with me 10 to 14 ft. last summer, a rich green, never with mildew nor insects, a beautiful pink, and very hardy, strong 3-year-old plants, on own roots, extra heavy.....	3.50	25.00
Same in 2 year.....	2.00	15.00
Seven Sisters. Three year.....	2.00	15.00

	Price Doz.	Per 100
GLADIOLI.		
Ideal Mixture. 75% white and light shades. Per 1000, \$12.00.....		1.50

H. W. KOERNER, STATION B, MILWAUKEE, WIS.

Mention The Review when you write.

Dahlia Roots

Whole Field Clumps, at \$5.00 per 100 and up.
1000, in 10 distinct kinds, either Show, Decorative or Cactus, our selection of kinds, for \$40.00 cash.
CANNA ROOTS, Strong Divisions, at \$2.00 per 100, \$12.00 per 1000, and up.

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh
Maryland
Mention The Review when you write.

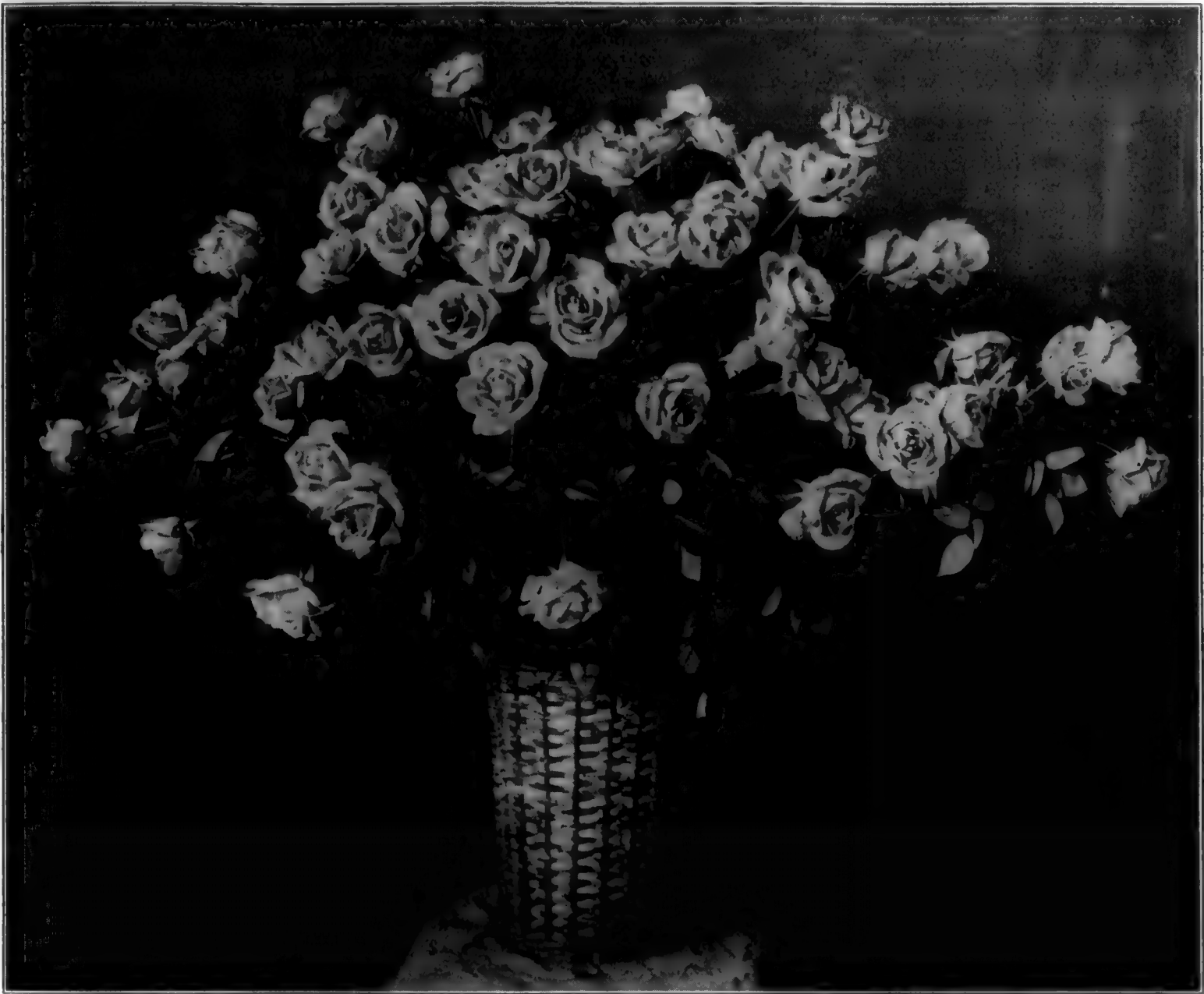
Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade.

—Write for catalogue and price list—

T. S. HUBBARD CO., Fredonia, N. Y.

Always mention the Florists' Review when writing advertisers.



HILDA

AWARDED CERTIFICATE OF MERIT AT THE GREAT NATIONAL FLOWER SHOW, MARCH 25.
 Deep pink sport of My Maryland, the most free blooming and most profitable of Roses. The blooms shown in the above picture were cut at our place on Monday and photographed at Chicago, nearly 1000 miles away, on the following Thursday. That PROVES it a shipper and keeper. Maryland and Hilda are grown on raised benches; some of them have been in for 3 successive years.

Now Booking orders for 2½-inch plants, immediate delivery,
 \$20.00 per 100; \$150.00 per 1000.

MYERS & SAMTMAN

Growers,

Chestnut Hill, Philadelphia. Pa.

A. L. RANDALL CO., Chicago, Western Agents.

Mention The Review when you write.

Rooted Cuttings Ready at Once

CARNATIONS

3000 White Wonder (soil).....\$12.00 per 100
 3000 O. P. Bassett (sand)..... 25.00 per 1000
 3000 Splendor (sand)..... 25.00 per 1000
 1000 May Day (sand)..... 25.00 per 1000
 1000 Harlowarden (sand)..... 25.00 per 1000

CHRYSANTHEMUMS

3000 each Desjouis and M. Bonnaillon (sand).
 2000 each A. Byron, W. Bonnaillon, Monrovia,
 Cremona, Halliday, Glory of Pacific, Pink Tou-
 set, with other standard varieties. Price,
 \$2.00 per 100; \$15.00 per 1000.

Cash with order.
 Send for general list.

William Swayne, Kennett Square, Pa.

ROSES! High Quality! Ready Now!

	2½-inch, per 100	1000
Pink Killarney.....	\$6.00	\$55.00
White Killarney.....	8.00	55.00
Maryland.....	5.50	50.00
Richmond.....	5.00	45.00
Perle, ready April 1st.....	5.50	50.00
Richmond, now ready, 3½-inch.....	8.00	65.00
Cut back bench'd Pink Killarney, good, strong stock...		60.00

Poehlmann Bros. Company, Morton Grove, Ill.

Always mention the Florists' Review when writing advertisers.

ALWAYS MENTION THE

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

The Two New Carnations for 1911

White Wonder

The largest and most productive White Carnation. Has all the white varieties out-classed.

Gloriosa

Pure, glistening, bright pink. A decided improvement over all the pink varieties in color and every other respect.

The two Carnations that will prove to please all growers and the most critical buyers. Commercially, they will head the list of varieties grown in the future. Do not fail to grow these varieties that have been inspected and have met the approval of many of our best Carnation growers.

If you have not already ordered, **do so now.** Next delivery—White Wonder, March 27th, and Gloriosa, April 4th. Our March 15th delivery of White Wonder and March 15th and 27th delivery of Gloriosa were all sold in 5 days after our adv. appeared.

PRICE: \$12.00 per 100; \$100.00 per 1000; 2500 for \$237.50; 5000 for \$450.00

F. Dorner & Sons Co., LaFayette, Ind.

Mention The Review when you write.

THE BUILDING OF A BUSINESS.

[Concluded from page 42.]

included under this head. Good stock creates demand, necessitating increase in output, demanding more labor, skilled and unskilled, labor-saving machinery, new materials, etc. Thus one may say that the development depends principally upon the demand, which in turn is fostered by necessity. The demands of a growing or rapidly developing business can only be temporarily satisfied. In like proportion do the personal demands increase.

Under the head of integrity would come maintained credit, good will, honest administration, efficient labor, confidence and credit of customers, integrity of purpose.

Locality and Environments.

Locality and environments cover transportation facilities, nearness of markets for certain commodities used extensively, prompt and efficient service to customers, labor requirements, homes, water, soil, manure and coal supplies.

Natural advantages must be taken into serious account when building is contemplated. An unfailing water supply is absolutely necessary. Suitable soil, plenty of it for years to come, must be provided for. Coal must be easy to obtain at fair prices. The markets for the sale of goods must be close at hand. Rapid transportation is desirable at all times, not only for the distributing of stock and to facilitate purchasing, but it is a material aid in providing necessary help. All these various matters require careful working out, and each is an essential cog in the wheel which makes for the successful development of the business.

An up-to-date rose growing establishment includes these individuals in its make-up: Rose growers, steam fitters, painters, teamsters, blacksmiths, firemen, bookkeepers, stenographers, temperature men, engineers, carpenters, glaziers, packers, salesmen, laborers, and what not—and the money to pay for their combined efforts must come from the product, the rose.

POCAHONTAS

If you grow any crimson carnations, then why not grow a variety that will give you quality equal to the best varieties in the other colors? **POCAHONTAS** will do this, and you will also find it productive enough to be highly profitable.

STRONG ROOTED CUTTINGS—READY NOW

\$12.00 per 100; \$100.00 per 1000

Geraniums

We have ready now, in fine young plants, strong 2-inch stock: Marvel (deep red), Decorator (orange scarlet), Castellane (red), J. Viaud (pink), Castries (pink), Harcourt (white). **\$2.50 per 100; \$20.00 per 1000.**

BAUR & SMITH

38th Street and Senate Avenue,

INDIANAPOLIS, IND.

Mention The Review when you write.

ROSES! — ROSES! — ROSES!

Special Own Root Stock.

WHITE KILLARNEY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. JARDINE, AMERICAN BEAUTY.

2 1/2-inch pots \$7.00 per 100
3 -inch pots 9.00 per 100

BRIDE, BRIDESMAID, PERLE, SUNRISE, KAISERIN, CHATENAY, GOLDEN GATE.

2 1/2-inch pots \$5.00 per 100
3 -inch pots 7.00 per 100

Stock ready for shipping in small pots. Standard varieties of Carnations ready, in cuttings or 2 1/2-inch pots. Send for Circular.

J. L. DILLON,

Bloomsburg, Pa.

Mention The Review when you write.

MELODY, own root, from 2 1/2-in. pots, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

DOUBLE PINK KILLARNEY, own root, \$4.00 per dozen; \$20.00 per 100; \$40.00 per 250; \$150.00 per 1000. Grafted plants on Dickson's Manetti stock, \$10.00 extra per 100.

ROBERT SCOTT & SON,
SHARON HILL, Delaware Co., PA.

Always mention the Florists' Review when writing advertisers.

YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADS.

TUBEROUS ROOTED BEGONIAS

In five separate colors—White, Scarlet, Crimson, Pink and Yellow—

SINGLE, \$2.50 per 100, \$20.00 per 1000

DOUBLE, 4.50 per 100, 40.00 per 1000

GLOXINIAS

In four separate colors—White, Blue, Red, and Blue-bordered White.

\$4.50 per 100

Finest Mixed, all colors—\$3.50 per 100

FINE FERNS

READY FOR IMMEDIATE RETAIL SALE

We have an exceptionally fine and large stock of the following varieties—first-class plants of exceptionally good value—plants that will please the most critical buyers, both in regard to quality and value.

NEPHROLEPIS ELEGANTISSIMA (Improved). The finest of this type, never showing a Boston frond. It has not reverted in the last four years. Fine plants, 6-in. pots, **\$6.00** per dozen; 8-in., **\$12.00** to **\$18.00** per dozen; large specimens in 12-in. pans, **\$3.00** to **\$5.00** each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA. This bears the same relation to Elegantissima that Scottii does to Bostoniensis. It is a dwarf, compact plant, especially fine in the small sizes. Fine plants, 6-in. pots, **\$6.00** per dozen; 8-in., **\$18.00** per dozen; extra fine specimens, 12-in. pans, **\$5.00** each.

SMALL FERNS FOR FERN PANS. Best and hardiest varieties, assorted—*Pteris Mayii*, *Wimsetti*, *Adiantoides*, *Aspidium tsussimense*, *Cyrtomium falcatum*, etc. Nice plants, 2¼-in. pots, **\$3.50** per 100.

CROTONS

Fine assortment, well colored, 5-in. pots, **\$9.00** per dozen.

F. R. PIERSON COMPANY

Tarrytown-on-Hudson, NEW YORK

Rooted Cuttings

Rose Cuttings

	Per 100	Per 1000
Perle	\$2.00	\$17.50
Richmond	1.50	12.50
Uncle John	1.50	12.50
Ivory	1.50	12.50

**Strong
Clean
Well
Rooted
Sure
To
Please.**

Carnation Cuttings

	Per 100	Per 1000
White Perfection	\$2.00	\$17.50
White Lawson	1.50	12.50
Winsor	1.50	12.50
Mrs. Lawson	1.50	12.50

Peter Reinberg,

**30 E. Randolph Street,
CHICAGO, ILL.**

Mention The Review when you write.

TORONTO.

The Market.

Everything points to a bumper trade at Easter, although some growers are of the opinion that stock will be a little scarce. There will be few fancy pots of stock sold this year. The growers are not going in much for that. Lilies may be short in supply. A number of the growers will not have them in time.

The retail trade is dull. Design work, however, keeps us out of mischief.

Various Notes.

A. E. Moore, the wholesale florist, has purchased the plant of the Georgetown Floral Co., Georgetown, Ont., and also that of McIntyre & Trimble, on Marjorie avenue, in this city. He has formed a stock company known as the A. E. Moore Floral Co., Ltd., and composed of himself, Samuel Kirk, Wm. Trimble and Jas. McIntyre. This will be a close corporation and no stock will be sold. This move on Mr. Moore's part was necessitated by the scarcity of stock. Often he was unable to meet the demand and finally decided to grow his own stock. His plant at Georgetown consists of six houses 17x250 feet and the one in Toronto of four houses 20x150 feet. These latter will be torn down and moved to Georgetown.

E. A. F.

Adams, Mass.—A. J. Boothman, on North Summer street, recently completed a new greenhouse. The stock in the new house was badly injured by a cold snap which arrived before the heating system was in full operation.

Woodstock, Vt.—Douglas Eccleston, who recently took charge of the greenhouses on the estate of F. S. Mackenzie, has had much practical experience, especially in orchid growing, both in England and America. For a time he was orchid grower and hybridizer for Sander & Sons, St. Albans, England. Since coming to this country he has been for two and a half years orchid grower and assistant gardener for Morton F. Plant, of New London, Conn. In his present position Mr. Mackenzie has charge of one of the best private orchid collections in New England.

Carnations

White House, the high class white.

Princess Charming, the perfect pink.

We are still in a position to supply good stock of these varieties at \$12.00 per 100; \$100.00 per 1000.

ROSES

Lady Hillingdon. Still a few to sell at \$7.50 per dozen; \$60.00 per 100, of this popular yellow variety.

All Standard varieties, either grafted or own root.

Chrysanthemums

Novelties and Standard varieties. If you are in need of any particular variety, why not write us? We carry over 500 kinds.

Chas. H. Totty, Madison, N. J.

Mention The Review when you write.

Carnation Norwood

This variety has been grown by us for four years and has proven to be the best White Carnation we have ever grown.

NORWOOD is a Pure White, of good form, about 3½ inches in diameter, exceedingly fragrant, never known to split, and a free and continuous bloomer. The most profitable Carnation we have ever grown. **An ideal commercial variety. Rooted cuttings (immediate delivery), \$10.00 per 100; \$75.00 per 1000.**

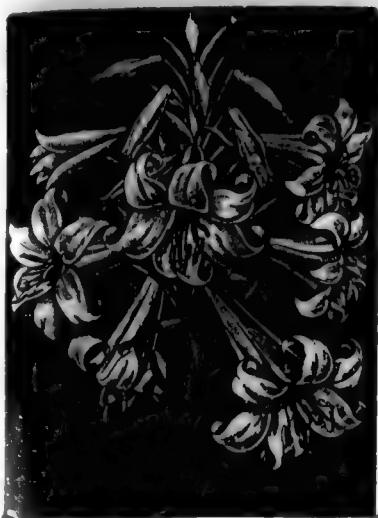
It will pay every Carnation Grower to plant this variety—there's money in it.

ROBERT CRAIG CO.

4900 Market Street,

PHILADELPHIA, PA.

Mention The Review when you write.



Easter Pot Plants

All winter long we have been developing our stock of Easter plants—**Blooming, Decorative, Bedding**—and they are now in such fine condition that we can offer them with the assurance that they will please you, please your customers and bring them back for more.

BLOOMING STOCK

Easter Lilies Per 100 flowers, in pots, \$12.00
Plants with 4 flowers and up.

Azalea Van der Cruysen Each... 75c. \$1.00, \$1.50, \$2.00 and \$2.50
An especially fine lot of these.

Leave the selection to us and you will be satisfied

Japan Maples

7-in. pots, nicely colored per doz., \$12.00

SURPLUS BEDDING STOCK

Ageratum

3-in. pots per doz., 50c; per 100, \$4.00; per 1000, \$35.00
Cuttings per 100, .50; per 1000, 5.00

Cobaea Scandens

3-in. pots per 100, \$ 4.00
4-in. pots per doz., \$1.50; per 100, 10.00

DECORATIVE STOCK

Araucaria Excelsa

Pots	Tiers	High	Per doz.
5-in.	3 and 4	12 to 14-in.	\$ 9.00
6-in.	4 and 5	18 to 20-in.	12.00

Areca Lutescens

Pot	Leaves	Height	Each
8-in.	12 to 20	30 to 36-in.	\$4.00

Asparagus Plumosus Nanus

Pots	Per doz.	100
2-in. pots	\$0.50	\$ 8.00
3-in. pots	.75	8.00
4-in. pots	1.50	12.00

Asparagus Sprengeri

Pots	Per 100	\$ 3.00
2-in. pots	per 100, \$ 3.00	
3-in. pots	per 100, 6.00	
4-in. pots	per doz., \$1.20; per 100, 8.00	

Aspidistra Lurida, Variegated

15c per leaf plants, \$1.00 and upwards
8c per leaf green plants, .60 and upwards

Boston Ferns

Pots	Doz.	100	1000
2-in.	\$0.50	\$3.50	\$30.00

Cocos Weddelliana

2-in. pots each, 15c; per doz., \$1.75
3-in. pots per doz., 2.50

Crotons

Pots	Per doz.	\$1.00
2-in. pots	per doz., \$1.00	
3-in. pots	per doz., 1.75	
3 1/2-in. pots	per doz., 2.00	
4-in. pots	per doz., 3.00	

Dracaena Fragrans

Pots	Each	Doz.
2 1/2-in. pots	\$ 1.50	\$10.00
3-in. pots	2.00	15.00
4-in. pots	3.00	35.00
5-in. pots	4.00	
6-in. pots, 10 to 12-in. high	\$0.50	5.00
6-in. pots, 12 to 14-in. high	.75	9.00
7-in. pots, 14 to 16-in. high	1.00	12.00
8-in. pots, 16 to 20-in. high	1.50	18.00

Dracaena Indivisa

Pots	Doz.	100
3-in. pots	\$0.75	\$ 6.00
4-in. pots	1.50	12.00
5-in. pots	3.00	20.00

Euonymus

Golden and Silver-leaved

5-in. pots each, \$0.35
6-in. pots each, .50

Ficus Pandurata

6-in. pots, 36-in. high each, \$2.50
7-in. pots, 48-in. high each, 3.50

Ficus Repens, Vine

2-in. pots per doz., \$0.50
3-in. pots per doz., 1.00

Fine Ferns

Here is an assortment of ferns for fern dishes in varieties as follows:

Aspidium Thunbergianum, Pteris adiantoides, Pteris cretica albo-lineata, Pteris Ouwariensis, Pteris serrulata, Pteris Wimsettii, 2 1/2-in. pots, \$3.50 per 100.



Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2 1/2-in.	8 to 10-in.		\$ 1.50	\$10.00	
3-in.	12-in.		2.00	15.00	
4-in.	14 to 16-in.	4 to 5	\$0.50	4.50	35.00
5-in.	20 to 22-in.	4 to 5	.75	9.00	
6-in.	22 to 24-in.	4 to 6	1.00	12.00	
7-in.	26 to 28-in.	6 to 7	1.50	18.00	
8-in.	28 to 30-in.	6 to 7	2.50	30.00	
9-in.	42 to 48-in.	6 to 7	5.00		
10-in.	54 to 60-in.	6 to 7	7.00		
12-in.	60 to 64-in.	6 to 7	15.00		

Kentia Forsteriana

Pot	Height	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	\$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50

Pots	Height	Leaves	Each
5-in.	24 to 28-in.	5 to 6	\$0.75
6-in.	36 to 40-in.	5 to 6	1.50
7-in.	36 to 40-in.	6 to 7	2.50
8-in.	40 to 44-in.	6 to 7	3.00
9-in.	48 to 50-in.	6 to 7	5.00

Made-up Plants

46 to 48-in. high, 3 in a pot, each, \$2.25
Plants in tub

Tubs	Height	Plants in tub	Each
9-in.	48 to 50-in.	4	\$ 8.00
10-in.	54 to 60-in.	4	10.00

Get YOUR order in early. We can take better care of it now than we can in the rush just before Easter



Spiraea Gladstone

We have an especially large and fine stock of these popular, beautiful plants. You should have at least a dozen for your Easter trade. They make quick sales and big profits.

6-inch pots, per doz. \$6.00

Latania Borbonica

Pot	Leaves	Height	Each	Doz.	100
3-in.	3 to 4	10 to 12-in.	\$ 1.50	\$10.00	
4-in.	4 to 5	12 to 15-in.	\$0.25	3.00	25.00
7-in.	7 to 8	20 to 24-in.	1.00	12.00	
8-in.	7 to 8	24 to 28-in.	1.50	18.00	
12-in.	beautiful specimens		5.00		

Nephrolepis Bostoniensis

Pot	Doz.	100
2-in.	\$ 0.50	\$ 3.50
3-in.	1.00	8.00
4-in.	1.50	12.00
5-in.	3.00	25.00
6-in.	6.00	45.00
7-in.	9.00	70.00
8-in.	12.00	90.00
9-in.	15.00	

We have larger sizes at \$1.50, \$2.00 and \$2.50 each and upwards.

Pandanus Utilis

Pots	Per doz.	\$ 3.00
4-in. pots	per doz., \$ 3.00	
5-in. pots	per doz., 5.00	
6-in. pots	per doz., 9.00	
7-in. pots	per doz., 12.00	
7-in. pots, strong	per doz., 15.00	
8-in. pots, strong	per doz., 18.00	

Pandanus Veitchii

Pots	Each	Doz.
4-in.	\$0.50	\$ 6.00
5-in.	.75	9.00
7-in.	2.50	30.00

Passiflora

2 1/2-in. pots per doz., \$0.60

Phoenix Canariensis

Pots	Each	Doz.
8-in.	\$2.50	\$30.00

Phoenix Reclinata

Pots	Per doz.	\$1.50
3-in. pots	per doz., \$1.50	
4-in. pots	per doz., 3.00	
5-in. pots	per doz., 5.00	

Phoenix Roebelenii

Very pretty for center of ferneries, hardy and just as graceful as a Cocos.

Pots	Each	Doz.
2-in. pots	\$0.25	\$ 3.00
3-in. pots	.50	6.00
4-in. pots	.75	9.00
4-in. pots, strong	1.00	12.00
8-in. tubs	4.00	

Pyramid Bays

30 in. wide per pair, \$20.00

Standard Bays

Pair	\$15.00
5 ft. 6 in. high, 24 to 26-in. crown	\$15.00
6 ft. 6 in. high, 32 to 36-in. crown	20.00
Larger sizes	\$25.00, \$30.00 and.... 35.00

Sansevieria Javanica

Variegated

2-in. pots per doz., \$0.75

Wandering Jew

Variegated or Tradescantia

2-in. pots per doz., \$0.50

THE GEO. WITTBOLD CO. CHICAGO

737-739 Buckingham Pl.
PHONE GRACELAND 1112

PITTSBURG.

The Market.

The weather last week was about as bad as the meanest person could wish. Stock shortened up considerably, but trade held up wonderfully well in the face of wind, rain and snow. This week is not showing any improvement in the weather to date.

Various Notes.

Phipps Conservatory, Schenley park, is busy getting the Easter show in shape and all indications are it will be "the finest ever." The cold weather has enabled them to hold their stock in just the shape they wanted.

Those who attended the big flower show are home, to continue to pour into our ears the stories of all the good things we missed—those sweet peas, roses, fine plants, and everything that was better than they ever saw before.

The telephone has just brought report of the death of William Clory, Coshoc-ton, O., but no particulars.

Albert Pochelon, of the L. Bomb Floral Co., and Robt. M. Rahaley, of the Michigan Cut Flower Co., Detroit, Mich., were visitors, stopping on their way from Boston. Hoo-Hoo.

NEW BEDFORD, MASS.

The Market.

Business remains about the same. Flowers are quite plentiful. Carnations retail at 60 cents and 75 cents per dozen, roses at \$1.50 and \$2 per dozen, violets at \$1 per hundred blooms, sweet peas at \$1 per hundred blooms, snapdragons at 75 cents per dozen, callas at \$2 per dozen and lilies at \$2.50 per dozen. Bulb stock is good. Tulips, daffodils and Paper Whites retail at 50 cents per dozen and double Murillos at 75 cents per dozen. Plant trade remains satisfactory.

Stock for Easter is looking well; there will be some nice lilies here. The street faker was with us again last Saturday, selling at low prices. The last week was quite cold for this time of the year.

Various Notes.

Quite a few florists from this vicinity attended the National Flower Show in Boston. Among them were E. H. Chamberlain, Julius Rusitzky, Harry Kranzler, George N. Borden, Edward Enos, Wm. S. Brown, Joe Peirce, Wm. H. Davenport, Mr. and Mrs. H. A. Jahn, Peter Murray, James Garthley, R. H. Woodhouse and M. B. Sylvia. All report a fine exhibition, worth going far to see. W. L.



Begonia Gloire de Lorraine, Begonia Lonsdale,
\$15.00 per 100; \$140.00 per 1000.

Begonia Glory of Cincinnati,
\$25.00 per 100; \$200.00 per 1000. 250 at 1000 rate.

Strong 2½-inch pot plants, twice transplanted. No better stock obtainable. Place your orders early to insure May and June deliveries.

Absolute satisfaction guaranteed.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg., Philadelphia, Pa.

Catalogue for the asking.

Mention The Review when you write

Stock You Need

Geraniums, standard varieties, 2¼-inch, \$3.00 per 100, \$25.00 per 1,000; 3-inch, 5c; 4-inch, 9c; 5-inch, 15c.

Rose Geraniums, 2½-inch, \$2.50 per 100; 3-in., 5c.

Alternantheras, red and yellow, 2¼-inch.....\$2.00

Rooted cuttings. Per 1000, \$5.00..... .60

Ageratum, Imperial, dwarf, blue, 2¼-inch..... 2.00

Alyssum, dwarf Little Gem, 2¼-inch..... 2.00

Coleus, standard varieties, 2¼-inch..... 2.00

Rooted cuttings. Per 1000, \$6.00..... .75

Dracaena indivisa, 2½-inch..... 3.00

Feverfew, 2¼-inch..... 2.50

German Ivy, 2¼-inch..... 2.00

Christmas Peppers, 2¼-inch..... 2.50

Salvias, Zurich and splendens, 2¼-inch..... 2.50

Stocks, double English ten weeks, separate colors, 2¼-inch..... 2.00

Verbenas, separate colors, 2¼-inch..... 2.00

Vinca Minor, field-grown stock, strong plants..... 5.00

Ferns. Scottii, 2¼-inch, 4c; Scottii, Piersoni, Boston, 3-inch, 8c.

Ferns. Elegantissima and Whitmani, 2¼-inch, 5c; 3-inch, 10c.

Ferns. Boston, 4-inch, 12½c; 5-inch, 25c; 10-inch, \$1.00; 12-inch, \$1.50.

Asparagus Sprengeri, 2¼-inch, 3c; 3-inch, 6c; 4-inch, 8c.

Canna roots. Ex. Crampbel, Austria, C. Henderson, Mlle. Berat, Chicago, Iroquois Chief, Alsace and David Harum, \$2.50 per 100.

Asparagus roots. Conover's Colossal and Palmetto, 3-yr., 50c per 100; \$4.00 per 1000.

Mosbaek Greenhouse Co.

ONARGA, ILL.

Mention The Review when you write

20 HOUSES 20

DEVOTED TO

Rambler Roses.....	each, \$0.50 @ \$10.00
Acacias	each, 1.00 @ 7.50
Azaleas	each, .35 @ 5.00
Marguerites.....	each, .25 @ 2.00
Lilies.....	per flower, 12½c
Bougainvilleas	each, 1.00 @ 5.00
Heaths.....	each, .50 @ .75
Boronias	each, 1.00 @ 5.00
Hydrangeas, white and pink	each, .50 @ 5.00

The above stock will be just right for Easter. Greenhouses 40 minutes from North Station, Boston.

T. ROLAND, Nahant, Mass.

Mention The Review when you write.

Put Down These Facts About "Dorothy Gordon"

"Dorothy Gordon" is a carnation of **tried** and **known worth**. First of all, we grew it ourselves for two years, to determine beyond question that it was as good as we thought—and we found that it lived up to every one of its promises.

Then, two years ago, we began selling rooted cuttings to other growers, all the way from Maine to Illinois. We have kept them followed up, and find that, in the majority of cases, "Dorothy Gordon" has succeeded in a big way—that it is making **more flowers**, and **better flowers**, and more money, than any other carnation they could grow.

"Dorothy Gordon" is particularly sturdy and vigorous—it is a seedling of Lawson on Enchantress with the strong constitution of both. Color, light flesh-pink; the flowers average three inches or more in diameter and are of extra good substance and form. It is, in short, an exceptionally fine carnation and brings correspondingly high prices—25 to 50% more than "Enchantress," which we grew for years.

Get in line for a good fall business; start some "Dorothy Gordon" in your houses **now**. We offer strong rooted cuttings at

\$6.00 per 100; \$50.00 per 1000

Come and look over our stock; our "latch-string is out" every week-day.

Warm Days—Outdoor Decorations—Heacock's Palms

Your trade will be getting flower-beds, etc., ready from now on, just as fast as they can; with **that** out of the way, the next thought will be for permanent decorations for veranda and lawn. Most of them will think of Palms the first thing; these people won't need much coaxing to buy from you if you can show a stock of Heacock's Home-grown Palms—clean, healthy and well grown.

You can help the other folks—those who aren't quite sure what they want in the way of outside stuff—by showing them some of Heacock's Palms, suggesting a few pleasing ways of arranging them and explaining how easy it is to keep them in good shape just by watering and sponging the leaves.

We want your Palm business, and we want to help you increase your Palm sales. We have a bigger stock this year than ever—thousands of big, fine specimens and hundreds of thousands of little ones—every last one of them grown right here from the seed by Palm specialists, and each given as much care as though it were the only one in our whole plant.

We'd like to tell you more about them and quote prices. Let us hear from you.

When in Philadelphia, be sure to look us up

Joseph Heacock Company, Wyncote, Penna.

RAILWAY STATION
JENKINTOWN

CARNATIONS

Enchantress
Rose - pink Enchantress
Perfection
Beacon
Dorothy Gordon
Scarlet Glow

Rooted Cuttings or plants in 2-in. pots.
Prices on application.

A. Jablonsky

Olivette, St. Louis County, Mo.

MYRTLE

Extra strong, field-grown clumps.
Per 100.....\$6.00 Per 1000.....\$50.00

Special Notice—This Myrtle must be disposed of; the place must be clean by June 1st, as it is sold.
Extra large flowering Bachelor Buttons,
pink and double white

Per 100.....\$3.50 Per 1000.....\$30.00

Extra large clumps of pure double red
Bachelor Buttons

Per 100.....\$6.00 Per 1000.....\$50.00

Pansies, field-grown plants.....per 1000, \$25.00

Also all kinds of vegetable plants in flats,
100 or more plants in each flat, 50c per flat.

No goods shipped unless accompanied by cash or
certified check. Address

TONY CASCIO, Florist

350 Woodward Ave., Evergreen, L.I., N.Y.

Mention The Review when you write

Roses

See our list in classified columns.
Best varieties and best quality.

Order today.

Stock will be reserved.

WAGNER PARK CONSERVATORIES, Sidney, O.

Mention The Review when you write

MARYLAND—HILDA

Maryland being the most prolific Rose for us ever grown. Will cut 365 days in a year.

Hilda, a sport from Maryland. Color a much **deeper pink**, and has the same characteristics of growth and blooming qualities as Maryland; the foliage being a much richer dark green and different shape.

Awarded Certificate of Merit at the great National Flower Show, March 25.

HILDA.....\$20.00 per 100; \$150.00 per 1000

MARYLAND.....6.00 per 100; 50.00 per 1000

Lady Hillington, the Cream of the Yellows, \$7.50 per doz.; \$50.00 per 100

MYERS & SAMTMAN, Chestnut Hill, Phila.

Asparagus

	Per 100
Asparagus Plumosus Nanus, 2-in.....	\$2.00
Asparagus Plumosus Nanus, 3-in.....	4.00
Asparagus Sprengerii, 3-in.....	3.00
Primula Obconica, 3-in.....	3.00
Heliotropes, purple and white, 3 in.....	2.50
Geraniums, Rose, 3-in.....	3.00
Geraniums, Mme. Sallerol, 2-in.....	2.50
Lantanas, 2 varieties, 2½-in.....	2.00
Pileas, 2-in.....	2.00
Oliver Plants, 2-in.....	2.00
Coleus, 10 sorts, 2-in.....	1.75
Achyranthes, red and green, 2½-in.....	2.00
Canna Austria, dry roots, 2 to 3 eyes.....	1.00
Vinca, trailing, 2 sorts, rooted cuttings, per 1000, \$9.00.....	1.00

Satisfaction Guaranteed

Miller's, Florists, Newark, O.

WANTED GLADIOLI

50,000 to 100,000 spawn or black bulb-lets. 50,000 to 100,000 one-year-old bulb-lets from ⅜-inch diameter up. All of the above of the variety America. Prices must be low and stock clean. Address promptly

No. 1,

Care Florists' Review, Chicago

Pac. Supreme, Golden Glow

We have an immense stock of fine cuttings, now ready, of these two varieties, which we offer at \$2.00 per 100; \$15.00 per 1000.

WHITE		Per 100	Per 1000	PINK		Per 100	Per 1000	YELLOW		Per 100	Per 1000
Oct. Frost.....		\$2.00	\$15.00	Balfour.....		\$2.00	\$15.00	Oct. Sunshine.....		\$2.00	\$15.00
Kalb.....		2.00	15.00	Enguehard.....		2.00	15.00	Appleton.....		2.00	15.00
V. Poehlmann.....		2.00	15.00	Gloria.....		2.50	20.00	Halliday.....		2.00	15.00
Touset.....		2.00	15.00	Amorita.....		2.50	20.00	Bonnaillon.....		2.00	15.00
A. Byron.....		2.00	15.00	Jeanne Rosette.....		2.00	15.00				

The above Chrysanthemum cuttings are ready now.

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

DETROIT.

The Market.

Business last week was up to the standard. Stock is quite plentiful and of finest quality. Everyone is anticipating a big Easter business and is busy preparing.

Club Meeting and Exhibit.

The Detroit Florists' Club held its annual spring trade exhibit at the Michigan Cut Flower Exchange Monday evening, April 3. Much interest is taken by the trade in these seasonable exhibits, as will be seen by the list of exhibits given farther on. I have given only a partial list of the exhibits, selecting such as merit special mention.

Boosting Mothers' day was advocated. A committee was appointed to wait upon the superintendent of schools and urge children to wear all colors of carnations.

The meeting was unusually well attended. Much favorable comment was heard about the National Flower Show and a complete report will be heard at the next meeting.

The principal exhibits were as follows:

Fred Miesel, sweet peas, hydrangeas and primroses.

Louis Rush, hyacinths, tulips and spiræas.

John Dinser, hyacinths and lilies.

Albert Pochelon, of the Bemb Floral Co., Aaron Ward, Irish Melody and Double Pink Killarney.

Charles Plumb, lilac, ramblers, genistras, spiræas, azaleas, Killarney, White Killarney, Bride and Bridesmaid.

J. K. Stock, schizanthus, commonly called the poor man's orchid.

Ed Beard, of Beard Bros., azaleas, rhododendrons, mountain laurel, lilies and hydrangeas.

Thomas Browne, vase of seedlings, Pink Delight, Winona, Beacon, White Enchantress, dark pink sport of Enchantress.

M. Bloy, carnations, Bride roses, spiræas and lilies.

Fred Breitmeyer, snapdragons, Kaiserin, La Detroit, Beauties, Killarney, Canadian Queen—some of these with 4-inch stems.

Ferd. Kolbe, peas, snapdragons and carnations.

H. S.

SEASONABLE STOCK That you will need

	2-in.	3-in.
	Per 100	Per 100
Geraniums, in a good assortment.....	\$2.00	\$3.00
Ivy Geraniums, 5 varieties, including Rycroft's Surprise.....	2.00	3.00
Ivy Geraniums, variegated foliage, L'Eleganta, Duke of Edinburgh....	3.00	4.00
Variegated Geraniums, Silver Leaf S. A. Nutt, and Sophie Dumaresque	3.00	4.00
Petunias, double, white and mixed colors.....	2.00	3.00
Alyssum, double dwarf and giant.....	2.00	
Alternantheras, six varieties.....	2.00	
Coleus, Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Lyons, Hero, etc.....	2.00	3.00
Fuchsias, six varieties.....	2.00	3.00
Lemon Verbenas, Aloysia Citriodora.....	2.00	3.00
Lobelias, Kathleen Mallard and Newport Model.....	2.00	
Tradescantia Zebrina Multicolor.....	3.00	
Cuphea, Cigar Plant.....	2.00	
Swainsona Alba.....	2.00	3.00
Salvias, Bonfire and Zurich.....	2.00	3.00
Asters, Dreer's Peerless Pink and Pink Beauty, 2-inch pots, \$3.00 per 100; \$25.00 per 1000.		
Asters, Vick's Early and Late Branching, rose-pink and white, 2-inch, \$2.00 per 100; \$18.50 per 1000.		
Coleus cuttings, 60c per 100; \$5.00 per 1000.		

—CASH WITH ORDER, PLEASE—

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

PENNSYLVANIA Pink Boston Market

A seedling of Boston Market and Harlowarden that has been under test for the past five years and which has shown up so well under all conditions that I now feel confident it is one of the best commercial varieties and have pleasure in offering it for the first time for spring delivery 1911.

The color is a shade lighter pink than Lawson; form high built, much like Boston Market; stem long and graceful; healthy grower; blooms freely from November all through the season.

This new variety I am confident will prove a money-maker—a pink Boston Market—only much larger and better and destined to be one of the most popular commercial varieties.

Come and see it growing. I guarantee same to be in perfect health. \$6.00 per 100; \$50.00 per 1000

P. M. DeWITT, - Bridgewater, Bucks Co., Pa.

Or through my selling agents

S. S. PENNOCK-MEEHAN CO., 1608 Ludlow Street, Philadelphia, Pa.

Vinca Variegata

Strong, field clumps, in 4-inch pots, 1st size, \$6.00; 2nd size, \$5.00 per 100; 2 1/2-inch pots, \$2.50 per 100.

DRACAENA INDIVISA From 5-inch pots, \$15.00 per 100.

Bronze Galax, \$1.00 per 1000.

Cash with order.

J. J. ARNOLD, : Homer, N. Y.

Mention The Review when you write.

EASTER PLANTS

Lilies, nice plants, short, 10c per bud.

Lilies, in pans, 3 or 4 stalks, 10c per bud.

Crimson and Pink Ramblers, \$1.00 to \$1.50 ea.

Azaleas, 65c, \$1.00, \$1.25, \$1.50 each.

Roman Hyacinths, pans, 35c to 50c each.

Crabb & Hunter Floral Co., GRAND RAPIDS, MICH.

Mention The Review when you write.

SOME GOOD BARGAINS

Kudzu Vine (pot grown)—	
4-inch	\$ 6.00 per 100
3-inch	4.00 per 100
Verbena, red, white, striped, blue and pink.....	2.00 per 100
Impatiens (2½-in.), Sultan, Alba Rosea, Carminea, Atrovio- lacea	2.50 per 100
Strobilanthes, Royal Purple.....	3.00 per 100
Fuchsia (2¼-in.), Gloire des Maches, Ernest Renan, Mme. Van des Strass, Mrs. Geo. Rundle, Black Prince, Speciosa, Elm City	3.00 per 100
Hibiscus, Peachblow.....	3.50 per 100
Hardy Pinks, Her Majesty, Abbottsford, Essex Witch.....	3.00 per 100
Cyclamen (2¼-in.), red, white, pink and splendid mixture....	4.00 per 100
Lantana, Harkett's Perfection (Golden Leaved), Countess de Blencourt, Michael Schmidt.....	3.00 per 100
Vinca Variegata, 4-inch	8.00 per 100
2¼-in.	2.50 per 100
thumb pots \$17.50 per 1000.	2.00 per 100
Primula Obconica, white and pink.....	3.00 per 100
Chinese Primrose, red, white and pink.....	3.50 per 100
Silver Fern, Pteris Argyrea, 3-inch, \$6.00, and 4-inch.....	12.00 per 100
Asparagus Sprengeri, 4-inch	7.00 per 100
3-inch	4.00 per 100
2½-inch, 2½ cents each.	
Dracaena Indivisa, 2½-inch.....	3.00 per 100
Begonia, Erfordii, Dewdrop.....	3.00 per 100
Luminosa (Gracilis), white, red and pink.....	3.00 per 100
Marguerite (Paris Daisy), Mme. Gailbert, Etoile de Or, Coronation, Queen Alexandra	2.50 per 100
Azalea Indica, 10-12, 50 cents; 12-14, 60 cents; extra fine branched and well budded.	
Camellia Japonica, red, white and pink, \$1.00 each. Well budded.	
Buxus Arborescens (Box Tree), 10 to 12 inches, bushy.....	6.00 per 100
5 to 7 inches	3.00 per 100

Aucuba Japonica, well branched, 24-30 inches, 50 cents.	
Rhododendron (Parson's), four colors, red, white, pink and blush; extra strong and shapely; 12 to 15 buds, \$1.15 each.	
Feverfew, Golden Feather	\$ 2.50 per 100
Heliotrope, Albert Deleaux, Florence Nightingale, Mme. Bruant, Piccioli, Snowwreath.....	3.00 per 100
\$25.00 per 1000.	
Ageratum, Princess Pauline, Stella Gurney.....	2.50 per 100
\$20.00 per 1000.	
Salvia, Splendens, Alba, Albert Raginean.....	2.50 per 100
\$20.00 per 1000.	
Dusty Miller	2.00 per 100
\$18.00 per 1000.	
Mexican Primrose	2.50 per 100
Tradescantia, Multicolor, Bicolor	2.50 per 100
Hydrangea, Monstrosa, Thos. Hogg.....	4.00 per 100
Oleander, white and pink.....	3.50 per 100
American Wonder Lemon—	
4-inch	15.00 per 100
2½-inch	3.00 per 100
Otakeite Orange, 4-inch	15.00 per 100
2-inch	3.50 per 100
Violets (2¼-inch)	3.00 per 100
Lady H. Campbell, California, Gov. Herrick, Princess of Wales, La France, Peacock, Swanley White.	
Single Petunias, large flowering, 2¼-inch.....	2.50 per 100
Howard's Star, striped; Viola, dark violet throat; Brilliant Rose, white and rosy violet; Alba, white.	
Double Petunias, white and striped, 2¼-inch.....	3.00 per 100
English Daisy, 2¼-inch, white, pink and red.....	3.00 per 100
Gaillardia Grandiflora, strong 2¼-inch.....	4.00 per 100
Poppies, Oriental.....	4.00 per 100
Digitalis, purple and white.....	4.00 per 100
Stokesia	3.00 per 100

THE SCHMIDT & BOTLEY CO.

SEEDSMEN AND FLORISTS

SPRINGFIELD, OHIO

Mention The Review when you write.

Araucaria Excelsa, 5-in. pots, 3-4 tiers, 50c;
6-in. pots, 75c.

Clematis, large flowering varieties, 2-year-
old plants, \$3.00 per doz.; 1-year-old plants, \$2.00
per doz.

Clematis Paniculata, strong 2-year-old.
\$10.00 per 100; 1-year-old, \$5.00 per 100.

Asparagus Sprengeri, strong, 3-in. pots,
\$4.00 per 100; 2½-in. pots, \$2.50 per 100; 2-in. pots,
\$2.00 per 100.

Dracaena Indivisa, 4-in. pots, 10c; 5-in.
pots, 20c; 6-in. pots, 30c each.

Stock from 3-in. pots, \$4.00 per 100:
Lemon Verbena; Moonvine, large flower-
ing, the true variety; **Fuchsias**, 4 varieties;
Echeveria Glauca; **Salvias**, Bonfire and
Zurich; **Variegated Geranium**, Mrs. Par-
ker; **Geraniums**, best commercial varieties;
Swainsona Alba.

Stock from 2½-in. pots, \$2.50 per 100:
German Ivy; **Impatiens**, Sultan and Hols-
til; **Cupheas**; **Snapdragon**, white; **Fuch-
sias**, 4 varieties; **Variegated Vincas**; **Lo-
belias**, double and single, blue; **Ageratum**,
blue; **Clematis Paniculata**; **Variegated
Ice Plants**; **Abutilon Savitzii**; **Nutmeg
and Rose Geraniums**; **Salvias**, Bonfire
and Zurich.

Rooted Cuttings from soil, \$1.00 per 100:
Carnation, the Queen; **German Ivy**;
Pileas, 2 varieties; **Stevia**; **Ageratum**;
Tradescantia; **Ficus Repens**; **Lobelias**,
single and double; **Santolina**; **Swainsona
Alba**; **Verbenas**, separate colors.

**Chrysanthemum Rooted Cuttings
from soil:** White Cloud, Pacific Supreme,
Bailey, Halliday and Balfour, \$2.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

SALVIA BONFIRE

Salvia Bonfire, fine, 2-in., \$2.00 per 100; 300
\$5.00. **Phlox Drummondii**, dwarf 2-in., \$2.00
per 100. **Heliotrope**, extra fine, 2¼-in., \$3.00
per 100. **Obconica**, 3-in., \$3.00 per 100.

Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Always mention the Florists' Review when
writing advertisers.

Wholesale Price
List of

Blooming Plants for Easter

	Per Dozen.
Hydrangea, Otaksa, 5-in. pots, single flower.....	\$ 6.00
" " 6-in. pots, 2, 3, 4 heads.....	\$9.00 \$12.00 15.00
" " 7-in. pots, 3, 4, 5 heads.....	15.00 18.00
" " 8-in. pans, 5, 6, 7, 8 heads.....	20.00 30.00
" " 10-in. pans, 8, 10, 12 heads.....	35.00 48.00
" " 12-in. pans, 15 to 20 heads. Specimens, each \$10.00.	

Each Hydrangea head will measure 10 to 18 inches across, and each
flower is a grand specimen. Order a sample lot.

	Per Dozen.
Hortensia , rose, 7-inch pans, 6 to 8 heads.....	\$18.00 \$24.00
Azaleas , white, pink, red, each.....	\$1.00, \$1.50, \$2.00, 3.00
Easter Lilies , fine plants.....	15c bud and flower

	Each.
Dorothy Perkins (Pink Rambler), 6-in., fine.....	\$1.00, \$1.50, \$2.00
Lady Gay , fine pink climber, 6-in.....	1.50, 3.00
Crimson Rambler , 6-in., fine.....	1.50
Baby Ramblers , 6 and 7-in. pots, fine shape.....	1.00, 2.00
Baby Ramblers , white, grand plants, 6-in.....	1.00, 1.50
Hybrids , fine plants.....	1.00, 1.50
Spiraea Gladstone , 6, 7, 8-in. pans, per doz.....	\$9.00, 12.00, 15.00
Lilac , white, lavender, 8-in. pots, each.....	2.00
Rhododendrons , fine plants, each.....	2.00, 3.00

	Per Dozen.
Obconicas , in splendid colors, 6-in. pots.....	\$6.00
Cinerarias , in splendid colors, 6-in. pots.....	4.00
Cinerarias , in splendid colors, 8-in. pots.....	8.00
Cineraria Fimbriata , splendid colors, 8-in. pots.....	8.00
Hyacinths , Tulips , Jonquills	usual prices
Geraniums , 4-in., fine bloom.....	\$12.00 per 100

We solicit a share of your orders. Our stock never was finer. Easter
coming late, our plants have not been over-forced in order to get them in
bloom.

Our system of packing is as near perfect as possible; we wrap all plants
heavy with paper and pack same in crated boxes upright.

J. W. Dudley & Sons, Parkersburg, W. Va.

DENVER.

The Market.

There has been little going on in the last two weeks. The only considerable outlet seems to be funeral work, and if it were not for that, business would be poor, indeed. At the funeral of the late D. H. Moffat, the man for whom the Moffat road was named, there were quantities of flowers, and everything of good quality on the market found ready sale. Easter lilies and long-stemmed American Beauties seemed to be favorites, but a great many tea roses and violets were also used. This funeral work was done mostly by the larger concerns, and it gave them an opportunity to dispose of a quantity of stock that might otherwise have been a loss.

Nearly every ice-box in every flower store is filled to the overflowing point. This is especially true with reference to those who have contracts with growers, and who take the cut from a certain number of plants each day throughout the season. The bright, warm weather is rapidly bringing out the carnations and roses, and if it keeps up for another week it will interfere seriously with the crop for Easter. Weather conditions will absolutely control the violet supply for Easter. The indications are that there will be plenty, but should the weather suddenly make up its mind to continue warm and windy, all the violets will be burned up.

At last we are rid of the California violet peddlers—this time, we hope, for good. Their violets began to arrive in poor condition, and the loss was more than they could stand. It is a noticeable fact that as soon as they leave us, the violet business improves, but immediately after their return it drops, drops, almost out of sight.

There will be but little advance in the price of cut flowers for Easter. The retailers will be glad to hear this.

Various Notes.

The Cut Rate Flower Store, at 246 Broadway, had its opening April 1. A fern or other plant was presented to each caller.

W. C. Walter has recently added a few more greenhouses to his property at Fourth and Josephine streets. He has taken the building at Fifteenth and Cheyenne streets, has made the necessary changes and repairs and will open it in the near future as a regular flower store.

The Park Floral Co. was favored with more than half of the work for the D. H. Moffat funeral. The other half was shared by three or four of the other concerns.

The friends of J. A. Valentine are awaiting his return from the east, to congratulate him on his recent election to the presidency of the American Carnation Society. They are all proud of Mr. Valentine, and feel that they have been highly honored in having one from their city selected to fill this high office.

Charles Stone, of Pueblo, Colo., was in the city the latter part of March. He was looking for a saleslady or a salesman for his new store, which he was planning to open April 1. Other visitors were Mr. and Mrs. S. Knudsen, of Boulder, Colo. M. R. J.

Great Barrington, Mass.—T. R. Delbert has opened a downtown store.

EASTER STOCK!

Lilies that can be shipped to you at any time, that will be in just right for Easter, at 12½ cents per bud.

Imported Hydrangeas, 8-inch, 8 to 12-heads, at \$1.50 to \$2.00 each; 9-inch, 10 to 20 heads, at \$2.00 and \$2.50 each.

Spiraeas, three varieties and sizes at 35, 50 and 75 cents. Pink variety at \$0.50, \$0.75 and \$1.00 each.

We expect to have 1500 4-inch pots of HYACINTHS at \$10.00 per 100; 500 larger size at 12½ cents; 5-inch pans at 20 cents; 6-inch at 35 cents; 8-inch at 75 cents; 10-inch at \$1.00. TULIPS, 6-inch at 35 cents. DAFFODILS, 6-inch at 25 cents. We also have a fine lot of flats to offer of the HYACINTHS, with about three dozen bulbs, at \$1.50 per flat, subject to being unsold.

Look over our SOFT WOODED PLANTS

and see if there is anything you need.

	R. C.	2½-in.	3-in.	4-in.		R. C.	2½-in.	3-in.	4-in.
Asters	\$2.50				Heliotrope	\$2.00	\$3.50	\$7.50	\$12.50
Ageratum	\$0.75	2.50	\$4.00		Ivies, German	2.00	5.00	7.50	
Alyssum Giant	.75	2.50	5.00		Impatiens, Sultani	2.50	5.00	8.00	
Dwarf	.75	2.50	5.00		Lantanas	1.50	5.00	8.00	
Alternantheras	.60	2.50	5.00		Lemon Verbenas	2.50	5.00	8.00	
Achyranthes	1.00	2.50	5.00		Lobelia, 2 vars.		2.50	5.00	
Begonias—					Moonvines, 5-in., \$25.00	2.50	5.00	10.00	12.50
Flowering Varieties		3.50	6.00		Mignonette		3.50		
Rex		5.00	8.00		Nasturtiums		2.50		
Centaurea		2.50	5.00		Petunias, Dreer's best	2.00	5.00	8.00	12.50
Cinerarias, 5-in., \$25.00		5.00		\$12.50	Pyrethrum		3.50	5.00	
Coleus	.60	2.50			Pileas		5.00	7.50	
Cobaeas			5.00		Primroses—				
Cupheas		3.50			Obconica, Chinese and				
Daisies—					Forbesi		5.00	8.00	12.50
Paris	1.50	3.50	6.00		Periwinkle		3.50	6.00	
Yellow	2.00	5.00	8.50		Salvia	2.00	3.50	5.00	12.50
Q. Alexandra	2.00	5.00	8.50		Santolina		5.00		
Dracenas 5-in., \$35.00			7.50	15.00	Smilax		3.50	5.00	
Feverfew	1.00	3.50	7.50	12.50	Stocks		5.00	7.50	
Fuchsias, 4 varieties	2.50	5.00	7.50	12.50	Thunbergia		2.50		
Geraniums—					Umbrella Plants		5.00	10.00	
Red, white, pink and				8.00 to	Verbenas		3.00	5.00	
salmon	1.75	3.50	5.00	10.00	Vincas—				
Rose	2.00	3.50	6.00	10.00	Variegated		3.50	7.50	
Silver-leaf	1.50	3.00	6.00		Green		3.50	7.50	
					Rosea and Alba		5.00	8.00	

FERNS

that are well worth the money.

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.	8-in.
Boston	\$5.00	\$10.00	\$15.00	\$25.00	\$40.00	\$60.00	\$100.00
Whitmani	6.00	12.50	20.00	35.00	60.00	85.00	125.00
Amerpohili	6.00	12.50	20.00	35.00	60.00	85.00	125.00
Plumosus	3.50	8.00	15.00	25.00	50.00		
Sprengeri	2.50	5.00	12.50	25.00			
Maidenhair	5.00	15.00	25.00				
Small ferns	5.00						

Write for our lists of Cannas, Caladiums, Carnations, Chrysanthemums, Roses, etc.

All goods sold for cash, or approved reference must be given.

GEO. A. KUHL, Wholesale Grower, PEKIN, ILL.

Mention The Review when you write.

Seasonable Stock

Azalea Mollis. Bushy Seedlings, 12 to 15 in., \$25.00 per 100; 15 to 18 in., \$35.00 per 100

Rhododendrons, best named varieties, 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100; bushy seedlings, 18 to 24 in., \$60.00; 24 to 30 in., \$75.00 per 100.

Roses. Baby Dorothy, White Baby Rambler and Clothilde Soupert, one-year, field-grown plants, cut back and grown cool in three and four-inch pots all winter, now in full growth, fine stock, \$10.00 per 100.

Nephrolepis Scholzei, strong 5-in., \$5.00 per dozen; \$35.00 per 100.

Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.

Primula Kewensis, 3-in., \$5.00 per 100.

Moonflower, Ipomoea Grandiflora 3.00 per 100.

Anthericum Variegatum, 2½-in., \$3.00 per 100.

Dracaena Indivisa, fine 2½-in., for growing on, \$3.00 per 100.

Kentia Belmoreana. Young stock, in fine condition, 2½-in., \$8.00 per 100; 3-in., \$15.00 per 100; 4-in., \$35.00 per 100; 5-in., \$50.00 per 100.

Kentia Forsteriana. Bushy made-up plants in tubs 40 to 44-in. high, \$4.00 each; 44 to 48-in. high, \$5.00 each; 52 to 56-in. high, \$7.00 each.

Areca Lutescens, 7-in. pots, 3 in a pot, 26 to 28 in., \$1.00 each; 8-in. pots, 3 in a pot, 34 to 36 in., \$2.50 each.

Send for catalogue No. 5 if you have not received it.

THE STORRS & HARRISON CO.

Painesville, Ohio

Mention The Review when you write.

Rooted Cuttings

Salvias, Heliotropes, \$1.00 per 100, \$8.00 per 1000.

Petunias, \$1.25 per 100, \$10.00 per 1000.

Coleus, 70c per 100, \$6.00 per 1000.

Alyssum, 80c per 100.

Ageratums, 60c per 100, \$5.00 per 1000.

Lobelia, 80c per 100.

Pelargoniums, \$2.50 per 100.

Express paid. Cash with order.

S. D. BRANT, Clay Center, Kan.

Always mention the Florists' Review when writing advertisers.

G. DREYER

Tel. 228 Newtown
Jackson Ave., ELMHURST, L. I.

DECORATIVE PLANTS

SPECIALTIES: Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

DREYERII FERN, \$25 per 100; \$200 per 1000.

Always mention the Florists' Review when writing advertisers.

IN PRIME SHAPE FOR EASTER

5000 Giganteum Lilies, 5 and 6-in. pots, 4 to 6 buds and blooms, 12½c to 15c, according to height.

Spiraea Gladstone, 50 to 75c each.

Deutzia Gracilis, 6-in., 75c each.

Cinerarias, 4-in., 15c; 5-in., 35c each.

Primula Obconica Gigantea, 4-in., 15c; 5-in., 35c.

Daisy Queen Alexandra, 4-in., 20c each.

Double Hyacinths, 4-in., 15c each.

Double Geraniums, 4-in., 12c each.

Asparagus Plumosus, 3-in., 8c; 4-in., 15c

Asparagus Sprengeri, 3-in., 8c; 4-in., 15c.

Kentia Belmoreana, 4, 5 and 6-in., 35c, 75c and \$1.00 each.

Araucarias, 6-in., 2 ft., \$1.25 to \$1.50 each.

Also **bedding plants**.

Cannas, Dormant: King Humbert, \$3.50 per 100; B. Poitevine, Austria, Allemania, Egandale, Burbank, Ex. Crampbel, Parthenope, etc., \$2.50 per 100.

Roses, such as Killarney, White Killarney, Richmond, Kaiserin, Maryland, etc., 4-in., \$15.00 per 100.

Enchantress and May Day, 2-in., \$3.00 per 100.

C. H. FREY, Lincoln, Neb.

Easter Bargains

HYACINTHS, 4-in., light blue, dark blue, pink, and white, right for Easter, \$9.00 per 100.
TULIPS, 4-in., 3 to pot, \$10.00 per 100.
PRIMULA OBCONICA, 4-in., mixed colors, full of buds and bloom, \$5.00 per 100.
CHINESE PRIMROSES, mixed colors, \$8.00 per 100.
GERANIUMS, 4-in., in bud and bloom. Poitevine, Ricard, La Favorite, and 5 fancy kinds, \$7.00 per 100.
RUBBER PLANTS, 6-in. pots, fine plants, 50c each.
MARGUERITES, 3½-in., in bud and bloom, \$5.00 per 100; 2½-in., in bud and bloom, \$2.50 per 100.
FUNKIA, VARIEGATED, 3½-in., \$10.00 per 100.
 2½-in. **ALTERNANTHERAS**, red and yellow, fine plants, \$2.50 per 100.
 3-in. **ABUTILONS**, 7 kinds, \$5.00 per 100.
 2½-in. **AGERATUMS**, \$2.00 per 100.
 3-in. **BEGONIAS**, flowering, 7 fine kinds, \$5.00 per 100.
 2½-in. **COLEUS**, red, yellow or 5 kinds, \$2.50 per 100.
 2½-in. **FUCHSIAS**, 8 varieties, fine plants, \$2.50 per 100.
 3-in. **DOUBLE PETUNIAS**, 4 kinds, \$5.00 per 100.
 3½-in. **SNAPDRAGONS**, bud and bloom, \$5.00 per 100.
 4-in. **HELIOTROPES**, in bloom, mixed, \$7.00 per 100.
 2½-in. **MME. SALLEROI GERANIUMS**, \$2.00 per 100.
FERNS, Whitman, Scottii, Piersoni, Boston, nice plants, 10c, 15c, 25c each.
CANNA ROOTS, fancy varieties mixed, \$1.50 per 100.
TOMATO, CABBAGE, CAULIFLOWER, LETTUCE, PEPPERS AND OTHER VEGETABLE PLANTS BY THE MILLION. CORRESPONDENCE SOLICITED.

Send your order today and we will ship when you are ready. Although our stock is large and in grand shape, this adv. may not appear again.

ALONZO J. BRYAN, WHOLESALE FLORIST, Washington, N. J.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Easter Lilies Fine Stock

We expect to cut 25,000 to 30,000 blooms.

Prices, cut, \$12.50 and \$15 per 100. Pot plants, per bud, \$16 per 100.

We have them in single pots and pans, 3 and 5 bulbs to a pan. Fine, clean stock. We can ship now, plants in bud that will be just right for Easter. Satisfaction guaranteed. Cash with order or satisfactory references.

MIAMI FLORAL CO., 24 North Main Street, Dayton, Ohio

Mention The Review when you write.

Our Business is **CANNAS** Almost Exclusively

For the past nine years we have grown very large crops of Cannas, making them our specialty, and we believe we have a strain of these valuable bedding plants that can not be excelled; they are true to name, perfectly sound, and they are sure to grow. See classified ads. of February and March, for list of varieties and prices. We will have half million started plants ready April 15th; send for price list.

CLEAR VIEW GARDENS, Meridian, Miss.

The Cummings Co., Inc., Proprietors and Successors to Frank Cummings Bulb & Plant Co.

Mention The Review when you write

ALTERNANTHERAS

Strong rooted cuttings, the kind that will please you.

P. Major (red).....50c per 100; \$4.00 per 1000
 A. Nana (yellow)..... 50c per 100; 4.00 per 1000
 Brilliantissima.....60c per 100; 5.00 per 1000
 Salvias. from 2-in. pots, Bonfire or Zurich, \$2.00 per 100.

J. W. DAVIS, 225 W. 16th St., Davenport, Iowa.

Mention The Review when you write.

CHRYSANTHEMUMS

AND

ASTER SEED

ELMER D. SMITH & CO.

ADRIAN, MICH.

Mention The Review when you write.

BUFFALO.

The Market.

The cold weather has continued for several days and undoubtedly has been a big drawback to spring business. On the other hand, Easter stock can be timed and handled much more easily and without the large percentage of loss in stock that takes place when continued warm weather precedes a late Easter. Lilies will probably be plentiful in the shorter grades, with the longer ones bringing about 15 cents. Hydrangeas will also be plentiful. Other seasonable stock is rounding into shape nicely and, if the weather is pleasant, it should be a good year.

Business has been rather even during Lent and the increased stock has kept the windows crowded full of beautiful stock. A window of Rhododendron Pink Pearl caused much comment last week. It certainly is the most beautiful of the varieties which are forced for Easter and the delicate pink shades are perfect. Carnations have been overplentiful the last two weeks and have sold cheap at times. Sweet peas sell well and take the place of violets, which are not of such good quality. Bulb stock has been none too plentiful for the last week and has brought a good price.

Miss Keitsch Attacked.

Charged with shooting Elizabeth Keitsch, daughter of Henry Keitsch, of H. Keitsch & Sons Co., after a violent struggle while attempting robbery in her father's store at 810 Main street, August Seckendorf, 30 years old, a discharged driver for William F. Kasting, was locked up at police headquarters April 2. He is charged with assault and grand larceny.

According to the police, Miss Keitsch narrowly escaped death at the hands of Seckendorf. Only by a fierce struggle, during which she was dragged downstairs into the basement, did she succeed in wrenching down her assailant's revolver so that the shot, which took off her right thumb at the joint, struck one of her corset steels and was deflected from entering her heart. Seckendorf got away with \$6, but his spell of liberty was brief.

Various Notes.

Jacob Wiese has taken a trip east to purchase his fancy Easter stock. This is an annual trip and he usually brings back some money-making stock.

S. A. Anderson and W. F. Kasting were in attendance at the National Flower Show at Boston.

Charles Edgar has been on the sick list during the last week.

R. A. S.

Somerville, Mass.—James Heggie, the landscape gardener at 102 Flint street, recently completed the work of laying out and planting the estate of Stephen Young, at Cambridge. Numerous estates in the Boston suburbs are under Mr. Heggie's care.

ROSE PLANTS

From 2½-inch pots.

Richmond, \$3.50 per 100; \$30.00 per 1000;
White Killarney, \$6.50 per 100; \$60.00 per 1000;
American Beauty, bench plants, one-year-old, \$7.00 per 100; \$65.00 per 1000.

GEORGE REINBERG

162 N. Wabash Ave., CHICAGO
Mention The Review when you write.

EASTER PLANTS IN FINE CONDITION

SEND FOR PRICE LIST.

Azaleas, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00 and \$5.00 each.
Firefly, 25c, 35c and 50c.
Hydrangeas, 75c, \$1.00, \$1.50 and \$2.00.
Lilacs, \$1.50.
Spiraea Gladstone, 35c, 50c and 75c.
Deutzia Gracilis, 75c and \$1.00.
Begonia Vernon, in bloom, 4-inch, 10c.
Begonia Thurstoni, 2½-inch, 5c; 4-inch, 10c.
Funkia Variegata, 4-inch, 25c; 5-inch, 40c.
Baby Rambler Roses, 25c, 35c, 50c, \$1.00 and \$1.50.
Easter Lilies, Giganteums. Price on application.
Pot Hyacinths, 10c each.
Tulips, 2 in a pot, 10c; 4 in a pot, 20c.
Boston, Whitmani, Scottii and Scholzei, 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, \$1.00.
Table Ferns, 2½-inch, \$3.00 per 100.
Rubbers, 4-inch, 25c; 5-inch, 35c; 6-inch, 50c and 75c each.
Ficus Pandurata, fine plants, \$2.00 each.
Araucaria Excelsa, 5-inch, 50c; 6-inch, 75c.
Araucaria Compacta, 5-inch, \$1.25; 6-inch, \$1.75.
Kentias, Belmoreana and Forsteriana, 4-inch, 25c and 35c; 5-inch, 50c and 75c; 6-inch, \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.
Vincea Rosea, Rosea Alba and Alba Pura, 2-in., branched, \$2.50 per 100; fine plants, ready to shift.

ALL OUR PLANTS ARE IN FINE CONDITION.

JOHN BADER CO., 43 Ravine Street, N. S., PITTSBURG, PA.

Mention The Review when you write

Baytrees.:Boxwood.:Rhododendrons

Orders booked now for immediate or spring delivery.

Special low prices quoted by mail.

F. W. O. SCHMITZ, Importer and Exporter, Prince Bay, N.Y.

Mention The Review when you write.

Whitmani Ferns

2½-inch\$3.00 per 100

Per 100

Calla Devoniensis, 3-in.\$ 4.00

Daisies (Nicholson's white and yellow, best for forcing) 4.00

Dracaena Indivisa, 5-in. 20.00

Asparagus Sprengeri, strong

3-in. 4.00

STRONG, WELL-ROOTED CARNATION CUTTINGS

Victory, Beacon, May Day, Afterglow, Enchantress, White and Rose-pink Enchantress, at rock-bottom prices.

At the home of the
Richmond Rose ...

FRED H. LEMON & CO.
RICHMOND, IND.

Mention The Review when you write.

Echeveria Secunda Glauca

True—in Fine Condition

3000 to offer at \$30.00 per 1000, measuring 2½ to 3 inches. Sample will be mailed upon request. Cash, please.

EDWARD LAPPE, Woodlawn, New York City

Mention The Review when you write.

Easter Stock

Baby Ramblers, 6-in. pots, nicely budded, just right for Easter; with 5 to 7 clusters of buds, clean, healthy foliage, no mildew; height, 15 to 18 inches above pot, \$6.00 per doz.; \$47.50 per 100.

Spiraea Gladstone, 6 and 7-in. pots, perfect foliage, budded, fine stock, \$4.50 per doz.; \$35.00 per 100.

Hydrangea Otaksa. This stock is nicely budded, will be right for Easter; these are good sellers. Order now. 6-in. pots, \$4.50 and \$6.00 per doz.; \$35.00 and \$47.50 per 100; 7-in. pots, \$7.50 and \$9.00 per doz.; \$60.00 and \$70.00 per 100.

Seedlings that are ready now.

	Per 100	1000
Kentia Belmoreana Palms...	\$2.50	\$20.00
Asparagus Plumosus Nanus		
(write for prices on larger quantity)...	1.25	10.00
Asparagus Sprengeri	.75	6.00
Cyclamen Persicum Giganteum,		
4-5 colors. Order quick, as only about		
5000 are left	1.50	12.50

Bedding Stock

	Per doz.	100	1000
2-in. Asparagus Sprengeri.....	\$2.50	\$22.50	
3-in. Asparagus Sprengeri.....	\$0.75	6.00	
3 in. Obconica Primroses.....	1.00	7.00	
4-in. Obconica Primroses.....	2.40		
2-in. Asparagus Plumosus Nanus..		3.00	
2-in. Queen Alexandra Daisies. ...	.40	3.00	
Rooted cuttings Salvia Splendens.	1.00		
Rooted cuttings Ageratum, blue ..	.75		
1½-in. Dracaena Indivisa.....		2.50	
2½-in. Dracaena Indivisa.....	.40	3.00	
3-in. Dracaena Indivisa .....	.75	6.00	
2-in. Mme. Sallerol Geranium.....	.40	3.00	
1½-in. Lobelia K. Mallard.....	.40	3.00	
2-in. English Ivy .....	.40	3.00	
2-in. Ferns Aspidium Thaisimense	2.50	20.00	

All this stock is seasonable and if you can use any at all it would be well to get same early, as you know how hard it is to get good stock as season advances.

Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

D. U. AUGSPURGER & SONS CO.
PEORIA, ILL.

The old reliable firm, GODFREY ASCHMANN, is not connected with any other firm and is more active than ever

Unexpected business prevented us from exhibiting our stock at the Boston Flower Show, March 25, but we kindly ask all of our many customers of the past, and now, if possible to come direct to our establishment, the Great Factory of Live Stock, a Plant Producing Mill that Never Closes, and make a personal inspection of our stock. The Germantown, Chestnut Hill, or Willow Grove trolley, at 13th and 8th and Market, will take you to West Ontario street and from there walk two squares east.

Prepare for Easter

Keep cool! Don't worry! Don't be downhearted! Cheer up! Your old, reliable friend of Philadelphia, Godfrey Aschmann, thinks of you, takes care of you and provides for you in hard times, in war times, in all times. His big stock and his cheap prices of Easter stock will certainly pull you through Easter, 1911.

If you would know the fairest sight your eyes can ever see, Where the most perfect plants are grown, to Aschmann's come with me. Why! Ne'er since flowers began to bloom was such a glorious show of all the best that florists need found in one place to grow. The lilies are the very best yet seen on Easter day. Azaleas are whole sheets of flowers, perfect in every way. The Araucarias matchless are, so are the ferns all green, With bulbs, and plumed Spiraea, the best you've ever seen. And Aschmann gives a challenge, let every florist hear, For flowers or prices, either, no rival does he fear. If you wish to gather dollars like violets in the spring, Then send your largest order, his plants the cash will bring.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific oceans, for many years past, is sufficient guarantee to prove our ability.

No joke—we have this year an immense stock of Lilies—Lilies to burn, to beat the band. Order now

Easter Lilies, *Lilium multiflorum*, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crack-erjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots; in all heights, green as grass, good foliage from bottom up. Owing to lilies getting dearer every year, fully 30 per cent of them have to be dumped (we only keep the healthy ones for our customers and others), lily growing is not profitable and, as we sell our lilies cheap, it would be very much appreciated if some other plants would be included in the order.

Spiraea Gladstone for Easter

What is a Home? What is a Store? What is a Church? What is an Easter present without having a few plants of the so much admired and so greatly in demand *Spiraea Gladstone*? Oh, those charming sprays of beautiful pure white flowers! And the foliage, too, with its waxy, deep green color is a jewel in itself. Mixed with beautiful lilies and other blooming plants it will complete the flower decorations for your happy, joyful Easter of 1911. Knowing the great demand for this plant the past Easters, when not half our customers could be supplied, we are well prepared this year for the rush and in spite of the scarcity last fall in Holland when other florists' supplies were cut short by Holland growers, we were fortunate in obtaining enough of the bulbs to fill two houses and we are able to supply all incoming orders promptly; 5½, 6 to 7-in. pots, full of buds and flowers, and some are as big as a wash tub, 35c, 50c, 75c and \$1.00 each; dozen or more the same.

Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have four houses full of the choicest. Only best well-

known American varieties are imported, and are now in excellent condition, covered with buds, just right for Easter. We ship only good stock, full of buds and flowers.

What is the name of the best double pink azalea? *Mme. Van der Cruyssen* is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. 6 to 7-in. pots, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Have only a limited number of small sizes, so the larger ones, such as the \$1.25, \$1.50 and \$2.00 sizes, must be taken in connection with the 75c and \$1.00 sizes.

Deutsche Perle. This is the best pure double white, 6-in. pots, 50c, 75c, \$1.00 to \$1.50.

Bernard Andrea alba (white). We have mostly big plants, \$1.50, \$2.00 to \$3.00 each; a few smaller sizes, 75c, \$1.00 to \$1.25; *Niobe*, also white, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. *Vervaeckiana*, *De Schryveriana* (double variegated), 75c, \$1.00, \$1.25, \$1.50, \$2.00 to



\$2.50. *Simon Mardner*, 50c, 75c to \$1.00. *Empereur du Bresil*, 75c to \$1.00. *Anna Gunkel*, pure double white, 75c to \$1.00.

Pres. Oswald de Kerchove, \$1.00, \$1.25 to \$2.00. *Empress of India*, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. *Apollo* (red), 50c, 60c, 75c to \$1.00. Other good varieties, such as *Helene Tholemann*, etc., 75c, \$1.00, \$1.25, \$1.50 to \$2.00. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Hydrangea Otaksa never was as good as this year, green as grass, full of buds. 6 to 7-in. pots, 4, 5, 6 and 7 heads of flowers to the plant, every branch nicely staked up, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; just right for Easter trade, never were more so than this year.

Murillo Tulips, double, pinkish pearl, valued very highly as a pot tulip, 3 bulbs in a 4-in. pot, \$1.80 per dozen pots; \$14.00 per 100; right for Easter.

Tournesol Tulips, best double tulips, variegated, three bulbs in a 4-in. pot, \$1.80 per dozen pots; \$14.00 per 100; right for Easter.

Cinerarias for Easter

Readers, just a second! I wish to call your attention to a house full of *Cineraria Hybrida Grandiflora* for Easter, which has no equal. If you are not fortunate enough to see them growing in our establishment, then just imagine yourself in Paradise, a flower garden in Eden, your eyes feasting on a mass of flowers of many various high colors. This is the condition of our Cineraria house at Easter time, with our new improved strain, with many thousands 6-in. pot plants of medium tall sizes; some of the plants having immense heads of flowers, twice as big as those of the ordinary varieties, the plants being as big as a bushel basket; 6-in. pots, 25c, 35c, 50c, 75c and \$1.00 each.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, \$5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Crimson Rambler, 6-in. pots, nicely staked up and branches bend down, full of flowers and buds, 38, 40 to 45 inches high, 75c, \$1.00, \$1.25, \$1.50 to \$2.00; big value for the money.

Daffodil Von Sion, double-nosed bulbs. This is the best double yellow narcissus in existence. 5½ to 6-in. pots, 3 bulbs in one pot, \$2.50 to \$3.00 per dozen pots; right for Easter.

Araucaria Robusta Compacta, specimen plants, spring 1910 importation, 6 to 7-in. pots, 5 years old, 3 good tiers, 20, 25 and 30 inches high, same in width, very handsome, \$1.50 to \$2.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, \$1.25, \$1.50, \$1.75 to \$2.00 each; spring 1910 importation.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 25, 30, 35 and 40 in. high, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Can meet all applications; spring 1910 importation.

Scholzeli and Whitmani ferns, 6-in., 7-in. and 8-in. pots, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Boston Ferns, 5½-in., 6-in. and 7-in. pots, 40c, 50c, 75c to \$1.00.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

Nephrolepis Glatrasii. This is a very handsome fern, resembling the Scottii, but shorter and bushier, with weeping habit, which gives it a very fine appearance and makes it valuable, 5, 5½ to 6-in. pots, 40c, 50c and 75c; small 4-in., 25c.

Ferns for dishes, 2½-in., assorted, \$4.00 per 100.

Asparagus Sprengeri, 4-in. pots, strong, 10c; 2½-in., strong, \$4.00 per 100.

Asparagus Plumosus Nanus, 2½-in., 3c; 4-in., 10c.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50.

Kentia Belmoreana, 5, 6 to 7-year-old, 6 to 7-in. pots, \$1.25, \$1.50 to \$2.00 each.

Kentia Belmoreana, combination plants, 3 plants in 6 and 7-in. pots, 25, 30 to 35 inches high, \$1.00, \$1.25 to \$1.50 each. This is a special bargain, seldom offered.

Latania Borbonica, 6 to 7-in. pots, 30 inches high, 50c to 75c.

Dracaena Bruanti, 6-in. pots, 25 to 30 inches high, 40c to 50c.

Begonia Rex, 3 varieties, 5½-in. pots, 20c to 25c.

We have no catalogue; this is our lowest cash price.

All goods must travel at purchaser's risk. Cash with order, please. Please state if you want stock shipped in or out of pots.

GODFREY ASCHMANN, 1012 W. Ontario St., Philadelphia, Pa.
Importer, Wholesale Grower and Shipper of Pot Plants.

LOUISVILLE, KY.

The Market.

Business for the last fortnight has been good. Lent seems to have no effect on it. Stock of all kinds is in good supply and the quality also is good. Potted stock is having a good, steady call and some choice plants are to be had. The supply of bulbous stock has been a little short, as a good many growers have been trying to hold their stock until Easter, but at present the prospects are slim, and it is a risky thing to hold stock of this nature in this locality when Easter falls at so late a date. The warm weather which we may expect certainly plays havoc with it. There are a good many other plants that are far more satisfactory for this day and a few growers here are beginning to realize it and are drawing away from the Dutch bulbs. Some good azaleas, rhododendrons, lilac, astilbes, daisies, genistas and a few other flowering plants are to be seen and will be on time for the occasion. A big shortage in lilies will be felt here.

In the way of cut flowers we are well supplied, but most of the roses and carnations handled here at Easter are shipped in from Chicago and other large markets, as the cut here amounts to little at such a time when compared with the demand. Some sweet peas are coming in and are selling well. Valley and orchids are the one best bet for corsage bouquets, as violets are a thing of the past here. Among other things that are hard to get hold of are good Beauties, which are as scarce as hens' teeth. Other roses and carnations are in good supply. Some few snapdragons and a few other spring flowers are coming in and are selling well. Greens of all kinds have been hard to get at any price.

Various Notes.

The various department stores and millinery shops are having their annual spring openings and some decorations are required. Everybody seems to be getting a share of the work.

The following local florists have returned from the National Flower Show: William Walker and his son, Lee, and Geo. E. and Jacob Schulz. All are well pleased with the time spent at the show and are saying nothing but words of praise for the Boston boys and the way they did things.

The Kentucky Society of Florists accepted the invitation extended by William Walker to meet at his residence, Highlands, Tuesday night, April 4, when business regarding the 1911 convention was on docket. K. R.

Geraniums for Easter

IN FULL BLOOM

4 -inch—Per 100, - - \$7.00

4½ -inch—Per 100, - - 8.00

All Leading Varieties

PAUL RIETH & CO.

Downers Grove, Ill.

Mention The Review when you write.

The MacNiff Horticultural Company

62 Vesey St. Near Greenwich Street New York CityR. W. MacNiff, President and Auctioneer
LOUIS SCHMUTZ, JR., Secretary

Special Easter Announcement

During the week of April 10th to 15th we will devote two days entirely to Easter stock—Thursday, April 13th, Friday, April 14th. We have the room and ability to handle any quantity of consignments.

Sales start at eleven o'clock a. m



Mention The Review when you write

Beautiful New Coleus FANNY ROSS

This new Coleus originated with us and is now offered for the first time in a general way. It is very thrifty and beautiful. Fine for bedding or as an individual plant. Color, rich velvety crimson shading outwardly to pink edged green and gold; points of leaves often spotted gold. Fine bedder.

2-in. pots, \$6.00 per 100; \$1.00 per doz.

J. W. ROSS CO., Centralia, Ill.

Daphne Cneorum

XXX plants, 8 to 10-in., 60c each
\$5.50 per 10

Larger quantities on application

Littlefield & Wyman
North Abington, Mass.

Carnation Rooted Cuttings

Strong, clean, well rooted stock.
Winsor, \$2.50 per 100; \$20.00 per 1000.
Enchantress, \$3.00 per 100; \$25.00 per 1000.
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English boxwood for hedges. Small plants, \$2.00 100. C. H. Ketcham, N. S. D., South Haven, Mich.

Box trees, all sizes. Ask for special list. Julius Roehrs Co., Rutherford, N. J.

CACTI.

Cacti. J. A. McDowell, Apartado 167, Mexico City, Mex.

Cacti, different varieties. Ask for prices. Wm. Tell, Austin, Texas.

CALABASH PIPE GOURDS.

Calabash pipe gourds (Lagenaria vulgaris) for smokers' pipes; new, equal to meerscham. Fresh seed, 25c pkt. Cash. Floral Home, Santa Clara, Calif.

CALADIUMS.

Caladiums, moss started. Medium, 4c; large, 6c. Burdell Floral Co., Bowling Green, Ky.

CALCEOLARIAS.

Calceolarias, large flowering hybrids, rugosa and tall, and dwarf hybrids of rugosa, 3-in., clean and ready for a shift, \$5.00 per 100. Cash, please. J. Sylvester, Florist, Oconto, Wis.

CALLAS.

Calla Little Gem, strong 2 1/2-in., \$4.00 per 100; thumb pots, \$2.50 per 100. Geo. H. Mellen Co., Springfield, Ohio.

CANNAS.

Cannas. Niagara, Brandywine, Queen Charlotte, Mrs. G. A. Stroheim, \$4.00 per 100; \$35.00 per 1000. Washington, F. Vaughan, Gladiator, Louisiana, \$3.50 per 100; \$30.00 per 1000. Philadelphia, Egandale, Chautauqua, D. of Marlborough, \$3.00 per 100; \$25.00 per 1000. Venus, King Humbert, Wyoming, \$4.50 per 100; \$40.00 per 1000. Eastern Beauty, P. of Fire, \$2.50 per 100; \$20.00 per 1000. California, \$2.00 per 100; \$15.00 per 1000. Jupiter, \$5.00 per 100. Louis B. Eastburn, Kennett Square, Pa.

5,000 large leaved cannas, \$1.00 per 100; \$8.00 per 1000. 2000 large leaved green cannas, \$1.00 per 100; \$8.00 per 1000. 1000 mixed French cannas, comprising Austria, F. Vaughan, Burbank, Chas. Henderson and Pennsylvania, \$1.50 per 100; \$12.50 per 1000. Large, strong divisions. Cash with order. F. E. Blake, Marion, Ohio.

Let us book your order now for field-grown canna plants; seven choice varieties—Wyoming, Indiana, Pennsylvania, Parthenope, Chas. Henderson, King of Bronzes and Majestic. 100 plants each, express paid, \$12.50. Satisfaction guaranteed. Our plants will please you. Dixie Co-operative Nurseries, Merrill, Miss.

Cannas. Austria, \$1.00 per 100. Italia, Pennsylvania, Egandale, Grand Rouge, Parthenope, \$1.25 per 100. King Edward, Pillar of Fire, H. Wendlandt, Mlle. Berat, \$1.50 per 100. Cash, please. John F. Flood, Montvale, Mass.

Cannas. B. Beauty, \$2.50; David Harum, \$2.00; Austria, Marlborough, America, Italia, Pennsylvania and Egandale, \$1.50 per 100. J. H. Dann & Son, Westfield, N. Y.

CANNAS. Sec. Chabanne, Cinnabar, M. Berat, \$1.75 per 100; Mrs. Kate Gray, \$2.00; Robusta and mixed (all good sorts), \$1.00. Wagner Park Conservatories, Sidney, Ohio.

BEST CANNAS IN THE WORLD.

Send for our new list of latest and best 55 kinds. Stock excellent. Prices right. Conard & Jones Co., West Grove, Pa.

Cannas. Closing out at half price. Sound roots, 3 to 4 eyes. Pennsylvania, Burbank, Henderson, Bronze King, etc. Fernhill Greenhouses, Montgomery, Ala.

Cannas. King Humbert, \$4.00; Chas. Henderson, David Harum, Brandywine, F. Vaughan, \$3.50 per 100. All from 3-in. pots. S. M. Harbison, Danville, Ky.

Cannas, Henderson, F. Vaughan, Marlborough, Egandale, Pennsylvania. Moss started, 2 to 3 eyes, plump, sound roots, \$2.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Cannas. Richard Wallace and C. Henderson, \$1.50 per 100. King Humbert and Queen Charlotte, \$2.00 per 100. Sound bulbs from soil. Cash. J. B. Baker, Aberdeen, Md.

Cannas. Burbank, Kate Gray, Chas. Henderson, J. C. Vaughan, 2c; Souv. d'Antoine Crozy, Egandale, F. Vaughan, 2 1/2c. A. J. Baldwin, Newark, Ohio.

Cannas, 10 varieties, my selection, 3 1/2-in. pots, April 10, \$4.00 per 100. King Humbert, \$6.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Austria canna roots, extra strong, healthy stock, \$1.50 per 100. Fifth Ave. Floral Co., Columbus, Ohio.

Cannas, strong divisions. King Humbert, \$2.50 per 100; \$20.00 per 1000. Furrow & Co., Guthrie, Okla.

Cannas. Austria, Allemania and Chas. Henderson, \$1.50 per 100; \$12.00 per 1000. F. Walker & Co., 634 4th Ave., Louisville, Ky.

Canna King Humbert, well started plants from soil, \$2.50 per 100. A. B. Campbell, Cochranville, Pa.

500 Canna gigantea discolor, strong roots, 2 to 3 eyes, \$1.50 per 100. H. G. Norton, Perry, Ohio.

Cannas Chas. Henderson, dry bulbs, \$2.00 per 100. Jos. H. Cunningham, Delaware, O.

CARNATIONS.

ROOTED CARNATION CUTTINGS.

	100	1000
Washington, cerise, a sport from	\$10.00	\$75.00
Enchantress	12.00	100.00
Princess Charming, flesh pink	15.00	120.00
Christmas Cheer, scarlet	6.00	50.00
Shasta, white	5.00	40.00
Sangamo, brilliant pink	6.00	50.00
Pink Delight, flesh	6.00	50.00
Mary Tolman, deep flesh	6.00	50.00
Scarlet Glow, intense scarlet	6.00	50.00
May Day, flesh pink	3.00	25.00
Enchantress	3.00	25.00
Beacon, orange scarlet	3.00	25.00
Alvina, cerise	3.00	25.00
White Enchantress	3.00	25.00
Victory	3.00	25.00
O. P. Bassett, scarlet	3.00	25.00

When you buy from us you get the best.

CHICAGO CARNATION CO., Chicago.

CARNATION ROOTED CUTTINGS.

Strong, healthy stock.

	100	1000
Enchantress	\$3.00	\$25.00
Rose-pink Enchantress	3.00	25.00
White Perfection	3.00	25.00
Pure White Enchantress	3.50	35.00
Beacon	3.50	30.00
Dorothy Gordon	5.00	
Mrs. C. W. Ward	5.00	
Alma Ward	6.00	
Winsor, strong, from soil	3.50	
White Perfection, from pots	3.50	

Cash with order or reference.

A. A. GANNETT, GENEVA, N. Y.

CARNATION ROOTED CUTTINGS.

Strong, healthy stock.

	100	1000
Enchantress	\$3.00	\$25.00
Rose-pink Enchantress	3.00	25.00
White Enchantress	3.50	35.00
White Perfection	3.00	25.00
Dorothy Gordon	5.00	100
Mrs. C. W. Ward	5.00	100
Alma Ward	6.00	100

Cash or good references.

SMITH & GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

	100	1000
Washington	\$10.00	\$75.00
Sangamo	6.00	50.00
Mary Tolman	6.00	50.00
White Perfection	2.50	20.00
Enchantress	2.50	20.00
May Day	3.00	25.00
Beacon	3.00	25.00

Satisfaction guaranteed.

DES PLAINES FLORAL CO., Des Plaines, Ill.

Carnations from sand. Enchantress, Winona, Victory, \$20.00 1000; Queen, Dorothy, \$15.00 1000. Roney Bros., West Grove, Pa.

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CARNATIONS—Continued.

ROOTED CARNATION CUTTINGS.
 Rose-pink Enchantress.....\$2.00 100; \$15.00 1000
 Winsor 1.50 100; 12.50 1000
 Lawson-Enchantress 1.50 100; 12.50 1000
 M. A. Patten 1.00 100; 10.00 1000
 Lady Bountiful 1.50 100; 12.50 1000
 O. P. Bassett 2.50 100; 20.00 1000
 Boston Market 1.00 100; 10.00 1000
 Cash or C. O. D. Immediate delivery.
 John H. Miller, 5558 N. Lincoln St., Chicago.

ROOTED CARNATION CUTTINGS.
 100 1000
 Mrs. C. W. Ward.....\$ 6.00 \$ 50.00
 Alma Ward 7.50 60.00
 Alma Ward, in 2-in. pots..... 7.50 60.00
 Pennsylvania (Pink Boston Market) 6.00 50.00
 Princess Charming 12.00 100.00
 S. S. PENNOCK-MEEHAN CO.,
 1608-1620 Ludlow St., Philadelphia, Pa.

	Strong R. C.	From soil.
	100 1,000	100 1,000
Enchantress	\$2.50 \$20.00	\$3.00 \$27.50
R. P. Enchantress..	2.50 20.00	3.00 27.50
Lawson-Enchantress..	3.00 25.00	3.50 27.50
O. P. Bassett.....	3.00 25.00	3.50 30.00
W. Perfection.....	2.50 20.00	2.00 27.50
L. Bountiful.....	2.50 20.00	3.00 27.50

KRUEGER BROS., Toledo, Ohio.

CARNATIONS.
 New carnation, White House, the best and largest white in cultivation; Washington, a cerise sport from Enchantress; Princess Charming, splendid free growing light pink; Christmas Cheer, a scarlet to make money on at Christmas. All the above, \$12.00 per 100; \$100.00 per 1000.
 Chas. H. Totty, Madison, N. J.

Carnations. Dorothy Gordon plants, from 2½-in. pots, \$6.00 per 100; rooted cuttings from soil, \$5.00 per 100. The Queen, fine white, rooted cuttings, \$1.00 per 100. Elbon, fine scarlet, rooted cuttings from soil, \$2.00 per 100. Hardy everblooming pink, deep crimson, plants from 2½-in. pots, \$3.00 per 100.
 C. Elsele, 11th and Westmoreland, Phila., Pa.

We have a fine lot of Enchantress and Rose-pink Enchantress rooted cuttings to offer at \$3.00 per 100; \$25.00 per 1000. This Rose-pink is an extra good strain, we have been selecting for several years. Would exchange, in part, at above valuation, for 3-in. Vinca variegata.
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Carnations, 2-in. pots, fine stock, \$3.50 per 100. Cash, please.
 Enchantress. Melody.
 R. P. Enchantress. Lawson.
 Winsor. White Perfection.
 South View Floral Co.,
 R. D. No. 1, Fair Haven, Pa.

LARGE, STRONG CARNATION CUTTINGS.
 White Perfection\$2.50 100; \$20.00 1000
 Red Nelson Fisher..... 3.00 100; 25.00 1000
 Winsor 2.00 100; 15.00 1000
 White Enchantress 3.00 100; 25.00 1000
 A. C. Canfield, Springfield, Ill.

Rooted carnation cuttings. Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.
 H. P. Smith, Piqua, Ohio.

Carnation rooted cuttings, surplus stock. Mrs. C. W. Ward, Dorothy Gordon, \$3.00 per 100; \$30.00 per 1000. Others are charging \$50.00 per 1000 for this same stock. Compelled to dispose of them to make room for other plants. Terms, cash.
 C. K. Matthews, Hempstead, N. Y.

Good strong, well rooted Enchantress carnation cuttings, \$2.00 per 100; \$18.00 per 1000. Lawson-Enchantress, \$1.50 per 100; \$15.00 per 1000. Cash with order.
 C. C. Walker, 1227 Logan Ave., Danville, Ill.

2000 well rooted Sangamo carnation cuttings, \$3.00 per 100, \$25.00 per 1000; 2-in. pots, \$4.00 per 100, \$35.00 per 1000.
 Rolf Zetlitz, Lima, Ohio.

Carnations, 2½-in. Victory and Lawson-Enchantress, \$2.25 per 100. Cash. Would exchange for White Perfection or White and Yellow Bonnaffon mums.
 Ernsberger Bros., Celina, O.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified ads.

New and standard carnation rooted cuttings. Send for price list.
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Enchantress and Winsor, strong rooted cuttings, \$2.00 per 100; \$18.00 per 1000, prepaid.
 C. Humfeld, Clay Center, Kan.

1000 Alma Ward carnations from 2-in. pots.
 South Side Floral Co., Denver, Colo.

Carnation Alma Ward, 2-in., 6c.
 Cottage Greenhouses, Litchfield, Ill.

Enchantress rooted cuttings, \$2.50 per 100.
 W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

BUSINESS BRINGERS—
 REVIEW Classified Ads.

CENTAUREAS.

Dusty miller, nice plants, \$1.25 per 100; \$10.00 per 1000, prepaid. S. W. Pike, St. Charles, Ill.

Dusty millers, 2½-in., \$2.00 per 100; 300 for \$5.00.
 J. C. Schmidt, Bristol, Pa.

CARNATIONS—HARDY.

THE NEW HARDY EVER-BLOOMING CARNATION "CRIMSON KING."
 Everybody has asked for a carnation that would live out in the garden during the winter. We have pleasure in offering this new plant, as it will fill the bill. It is absolutely hardy, standing even the Canadian winters in the yard. It blooms all summer long, never a day that you cannot cut blossoms. By potting up in the fall you can have flowers in the house all winter. The color is a rich crimson, the fragrance is delicious. We know of no plant that the florists can offer to their patrons that will give as much satisfaction as this hardy carnation, Crimson King. \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000. 25 plants sold at 100 rates; 250 plants at 1000 rates. Our new trade list of everything you need now ready, mailed on application. Write today. THE GOOD & REESE CO.,
 The largest rose growers in the world.
 SPRINGFIELD, OHIO

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PACIFIC SUPREME, GOLDEN GLOW.
 We have an immense stock of extra fine cuttings of these popular varieties, which we offer at \$2.00 per 100; \$15.00 per 1000.

	100	1000
WHITE—Oct. Frost.....	\$2.00	\$15.00
Kalb	2.00	15.00
V. Poehlmann.....	2.00	15.00
Touset	2.00	15.00
A. Byron.....	2.00	15.00
PINK—Balfour.....	2.00	15.00
Enguehard	2.00	15.00
Gloria	2.50	20.00
Amorita	2.50	20.00
Jeanne Rosette.....	2.00	15.00
YELLOW—Oct. Sunshine.....	2.00	15.00
Appleton	2.00	15.00
Halliday	2.00	15.00
Bonnaffon	2.00	15.00

The above cuttings, all ready now.
 J. D. Thompson Carnation Co., Joliet, Ill.

CHRYSANTHEMUMS.
 Comoleta Golden Glow
 Glory Pacific G. S. Kalb
 Monrovia Gloria
 Mrs. Fitzwygram Zenobia
 Halliday Yellow Fitzwygram
 Opah Ladysmith
 Pink Ivory

These plants are out of soil, must have room for Easter week, \$15.00 1000, \$2.00 100, while they last. Orders unable to be filled from these will be filled from sand bed.
 Ehmman's, Corfu, N. Y.

YELLOW TOUSET.
 Certificate of Horticulture Society of St. Louis. Grown by us for three years, being an early yellow, color as deep as any of mid-season varieties. Cuttings, \$6.00 per 100; \$55.00 per 1000. Plants, \$8.00 per 100; \$75.00 per 1000. NOW READY. Also Ivory, \$12.50 per 1000; J. Nonin, Byron and C. Touset, \$15.00 per 1000; W. H. Chadwick, G. Wedding, \$3.00 per 100, \$25.00 per 1000. Ready last of March and later. Stock guaranteed.
 West End Floral Park, Belleville, Ill.

CHRYSANTHEMUMS.
 Pockett's Crimson, the finest crimson; Mrs. O. H. Kahn, easily the finest bronze; Miriam Hankey, the best late pink; Col. Appleton, the well known yellow variety.
 Mrs. H. Partridge, Polly Rose, Wm. Duckham, Jeanne Nonin and Leslie Morrison, now ready for sale, 2½-in. pots, immediate delivery, splendid stock, \$3.00 per 100; \$25.00 per 1000.
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CHRYSANTHEMUM CUTTINGS—The following rooted cuttings from sand and soil, ready for delivery now or later, \$1.50 per 100; \$12.50 per 1000. Cash with order. Golden Glow, Philadelphia, Robt. Halliday, Maj. Bonnaffon, Trainer Park, White Bonnaffon, Honesty, Mrs. Weeks, Lady Hopetoun, J. Nonin, Yanoma, Oct. Frost, Estelle, Wm. Duckham, Helen Frick, John Burton, Dr. Enguehard, Matchless and Intensity.
 The Newburys, Mitchell, S. D.

CHRYSANTHEMUM ROOTED CUTTINGS.
 From clean, bench-grown stock.
 Golden Glow.....\$1.75 100; \$15.00 1000
 Mme. Bergman 1.75 100; 15.00 1000
 P. and W. Ivory..... 1.50 100; 12.50 1000
 W. and Y. Bonnaffon..... 1.25 100; 10.00 1000
 Glory of Pacific..... 1.25 100; 10.00 1000
 Polly Rose..... 1.25 100; 10.00 1000
 Swan Peterson Floral Co., Gibson City, Ill.

Chrysanthemum rooted cuttings, \$2.00 per 100.
 Golden Chadwick. Opah.
 White Chadwick. White Bonnaffon.
 Mary Jane. Yellow Bonnaffon.
 T. Eaton. Lynnwood Hall.
 Mrs. Weeks. Mayor Weaver.
 Dolly Dimple. Nonin.
 October Frost.

ERIE FLORAL CO., Erie, Pa.

Chrysanthemums, strong, rooted cuttings. Mrs. Robinson, C. Touset, Col. Appleton, V. Morel, Robt. Halliday, Golden Glow, Estelle, Pacific, Ivory, Garza, M. Wanamaker, Golden Wedding, Amorita, Beatrice May, Fidelity and baby yellow pompon, \$1.75 per 100; \$15.00 per 1000. Cash with order.
 Frank Beu, 4435 N. 40th Ave., Chicago.

Large, hardy, rose-pink chrysanthemum, Rosy Morn. Strong, field-grown plants, \$2.00 per 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

Chrysanthemums, 2½-in. Strong, healthy, well rooted plants.
 Golden Glow\$3.00 100; \$25.00 1000
 Estelle 3.00 100; 25.00 1000
 Touset 3.00 100; 25.00 1000
 Rosiere 3.00 100; 25.00 1000
 Halliday 3.00 100; 25.00 1000
 Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Chrysanthemum rooted cuttings. Opah, Estelle, White Ivory, Silver Wedding, White Bonnaffon, Nonin, Golden Glow, Cremo, Whilldin, Halliday, Bonnaffon, Pacific, Pacific Supreme, Enguehard, Bailey, Rosette, Black Hawk, \$1.25 100; \$12.00 1000. Golden Wedding, \$2.00 100.
 T. W. Baylis & Sons, West Grove, Pa.

Chrysanthemum rooted cuttings, \$1.50 per 100; 2-in., \$3.00 per 100, of the following varieties: White and Pink Garza, Buckbee, Enguehard, Bonnaffon, Golden Glow, T. Eaton, Pacific Supreme.
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 Edgebrook, Chicago, Illinois

Chrysanthemums, A No. 1, 2-in. ready for shift, fine for catalogue trade or planting, \$1.50 per 100; \$12.00 per 1000. Major Bonnaffon, Estelle, Glory Pacific, Mrs. H. Robinson, Pres. W. R. Smith, Golden Wedding, Black Beauty, Robt. B. Laird. Cash, please.
 S. W. Carey, Urbana, Ohio.

Strong 2½-in. pot plants, \$2.00 per 100. Cash. Dr. Enguehard, Golden Age, Marion Newell, Major Bonnaffon, Col. Appleton, Pacific Supreme, Clementine Touset, Niveus, Timothy Eaton, Golden Wedding.
 Wilson Floral Co., Box 663, Des Moines, Ia.

Chrysanthemum rooted cuttings. Opah, Oct. Frost, Silver Wedding, Clay Frick, Golden Glow, Cremo, Whilldin, Pacific, Pacific Supreme, Duckham, Enguehard, Bailey, White and Yellow Bonnaffon, Black Hawk, \$1.25 100; \$12.00 1000.
 Brown & Weitzel, West Grove, Pa.

Chrysanthemum rooted cuttings. Wand, Y. Bonnaffon, Garza, Nonin, Polly Rose, Pacific, Enguehard, \$1.50 per 100. W. and Y. Bonnaffon, Garza, 2-in. pots, \$2.00 per 100.
 F. P. Sawyer, Clinton, Mass.

Chrysanthemum rooted cuttings. R. Halliday, Amorita, Y. Bonnaffon, Rosiere, J. Jones, Golden Glow, Minnie Bailey, \$10.00 per 1000. Cash. Hilpert & Hammen, 313 Belair Rd., Baltimore, Md.

Fine chrysanthemum stock plants, best varieties, \$2.75 per 100. Will exchange for rooted cuttings of carnations, moonvines or what you have?
 J. G. Angel, 403 Northwestern, Okla. City, Okla.

Chrysanthemums, varieties named on application, 2½-in. pots, \$2.50 per 100; \$25.00 per 1000. Cash with order or satisfactory reference.
 John Bohner, 18 Obell Ct., Dayton, Ohio.

Chrysanthemums. Oct. Frost, Robinson, Touset, H. Frick, Poehlmann, Weeks, Wm. Duckham and others, 2-in. pots, \$3.00; rooted cuttings, \$1.50.
 Bird Forrest, Waxahachie, Texas.

CHRYSANTHEMUMS.
 A full list of the best commercial sorts. Write us for list and prices. We can furnish excellent stock in quantity.
 S. J. Reuter & Son, Inc., Westerly, R. I.

Chrysanthemum rooted cuttings, from soil. White Cloud, Pacific Supreme, Golden Glow, Bailey, fine large pink, \$2.00 per 100.
 C. Elsele, 11th and Westmoreland, Phila., Pa.

Chrysanthemums. Enguehard, Bonnaffon, Napier, Polly Rose and Pacific Supreme, strong, healthy 2½-in. plants, \$2.00 per 100; \$18.00 per 1000. Cash. H. E. Mitting, Atchison, Kan.

Chrysanthemum rooted cuttings, strong and clean. Bonnaffon, Enguehard, Oct. Frost, Nonin, Pacific Supreme and many others, \$1.50 per 100.
 A. W. Higgins, Westfield, Mass.

Strong, well rooted chrysanthemum cuttings, from soil, twelve leading varieties, \$1.75 100; \$15.00 1000. Cash. Send for list.
 Fred C. Greene, Oil City, Pa.

Chrysanthemum rooted cuttings. Dr. Enguehard, Cremo, Polly Rose, Wm. Bailey, Com. Matthieu, \$1.25 per 100; \$10.00 per 1000.
 C. W. Espy & Son, Brookville, Pa.

Chrysanthemum rooted cuttings. Bonnaffon, Monrovia, Appleton, Nonin, White Shaw, Cheloni, Gloria, Glory of Pacific, \$10.00 per 1000.
 Ludwig Wild, Bound Brook, N. J.

Chrysanthemum rooted cuttings, \$1.50 per 100. White Ivory, Golden Glow, Kalb, Opah, Diana and Amorita.
 Crabb & Hunter Floral Co., Grand Rapids, Mich.

Chrysanthemums. Polly Rose, Alice Byron, Chadwick, Enguehard, Pacific Supreme, Halliday, rooted cuttings, \$2.00 per 100, \$15.00 per 1000.
 McRae-Jenkinson Co., Cheswick, Pa.

Chrysanthemums from 2-in. pots. Elise Papworth, 5c. Pres. Taft, 4c. W. H. Chadwick, 3½c. Oct. Frost, J. Nonin, Golden Glow, Major Bonnaffon, 3c.
 J. L. Schiller, Toledo, O.

Chrysanthemum rooted cuttings. Yellow Bonnaffon and Appleton, \$1.25 per 100. Cash.
 E. T. Wanzer, Wheaton, Ill.

Chrysanthemums. Glory of Pacific, 2½-in., 2c; Dr. Enguehard, Beatrice May, 3-in., 3c.
 Mosbæk Greenhouse Co., Onarga, Ill.

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Chrysanthemum rooted plants, by mail, post-paid: Pres. Taft, \$2.00 per 100; Pacific Supreme, \$1.50 per 100. A. B. Campbell, Cochranville, Pa.

Chrysanthemum rooted cuttings. Yellow Touse, only 500 left, \$5.00 per 100. Cash. H. P. Smith, Piqua, O.

25,000 rooted cuttings of Yellow Bonaffon chrysanthemums, \$10.00 1000. J. R. Falkenstein, Naperville, Ill.

Strong well rooted cuttings of Willowbrook and Golden Glow, \$2.00 per 100. M. S. Wiecking Co., Bluffton, Ind.

Strong rooted Pacific, Y. Bonaffon, \$1.00 100, prepaid. James Bates, Akron, N. Y.

Chrysanthemum Polly Rose, choice, 2 1/4-in., 3c. Hammerschmidt & Clark, Medina, O.

Chrysanthemum rooted cuttings. Send for price list. Wm. Swayne, Kennett Square, Pa.

R. C., 1c. F. A. Haenselman, Boulder, Colo.

CINERARIAS.

Cinerarias, Columbian mixture, James Prize, 3-in., \$4.00 per 100. Fine, clean, stock ready for a shift. Cash, please. J. Sylvester, Florist, Oconto, Wis.

Cinerarias, in bud and bloom, 3 1/2-in., 75c to \$1.00 per doz.; 4 1/2-in., \$1.50 to \$2.00 per doz. Cash, please. Rober & Radke, 1712 S. 4th Ave., Maywood, Ill.

Cinerarias, Columbian. Strong 2 1/2-in., \$2.50; 3-in., \$3.50 100. Wm. Dethlefs, Mitchell, S. Dak.

CLEMATIS.

Clematis paniculata grandiflora, strong, one year, field-grown, \$6.50 per 100; \$60.00 per 1000. Our new trade list of everything you need now ready, mailed on application. Write today. THE GOOD & REESE CO.,

The largest rose growers in the world. SPRINGFIELD, OHIO

Clematis paniculata, strong 3-year, \$1.00 per 10, \$6.00 per 100; strong 2-year, 75c per 10, \$4.00 per 100; 3-in. pots, 50c per 10, \$3.00 per 100. F. A. Baller, Bloomington, Ill.

Clematis paniculata, 2-year, No. 1, \$8.00 per 100; 2-year, No. 2, \$5.00 per 100. Send for our complete list. Aurora Nurseries, Aurora, Ill.

Clematis paniculata, 65,000 from 2-in. pots, \$2.50 per 100; 2-year, field, \$6.00 per 100. Cash, please. Reeser Plant Co., Springfield, Ohio.

Clematis paniculata, field roots, 6c. Levant Cole, Battle Creek, Mich.

Clematis paniculata, 2-yr., \$4.00 100; \$30.00 1000. E. Y. Teas & Son, Centerville, Ind.

COBÆAS.

Cobæa scandens, 4-in., \$10.00 per 100. The Geo. Wittbold Co., Chicago, Ill.

Cobæa scandens, 2 1/2-in., 3 1/2-c. Hammerschmidt & Clark, Medina, O.

COLEUS.

Coleus, \$4.00 per 1000; 60c per 100 by mail. 100,000 good, strong, clean, well rooted cuttings now in sand, 500,000 more to come on. Verschaffelt, Golden Bedder, Queen Victoria, Firebrand and all other leading varieties. Come and see them. Cash with order. C. Schulze & Son, 261 to 275 Lawrence St., Flushing, L. I., N. Y.

Coleus rooted cuttings, 75c per 100; \$5.00 per 1000. Such varieties as Golden Bedder, Firebrand, Verschaffelt, His Majesty and many others. Large stock. Swan Peterson Floral Co., Gibson City, Ill.

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Fuchsias, finest market varieties mixed, 2-in., 2c. Wingert & Ulery, Springfield, Ohio.

Fuchsia, rooted cuttings, mixed, 1c. U. G. Harglerode, Shippensburg, Pa.

Best fuchsias in the market, 2-in., \$2.00 per 100. M. Fenton, West Newton, Pa.

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Gaillardia grandiflora, fall sown, field-grown seedlings, \$1.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

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Geraniums. S. A. Nutt, Heteranthe, J. J. Harrison, Pres. Roosevelt, John A. Doyle, La Favorite, Mrs. Buchner, Jean Viand, Countess de Harcourt, Frances E. Willard, all strong, 2½-in., \$3.00 per 100; \$27.50 per 1,000. Mt. of Snow. Crystal Palace Gem, Corinne (bronze), \$4.00 per 100; \$35.00 per 1,000.

Geo. H. Mellen Co., Springfield, Ohio.

Geraniums, 4-in., good, fall struck, stocky plants, in bud and bloom. S. A. Nutt, Ricard, Jean Viand, Buchner, Marquis de Montmort (purple), \$7.00 per 100; \$65.00 per 1000. Cash with order. L. H. Dornbush, R. R. 2, Dayton, O.

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Geraniums, strong, out of 2 and 2½-in. pots. Double Grant, S. A. Nutt, La Favorite (Reinout dbl. salmon), \$2.00 per 100. A. Ricard, Mme. Barney, Thos. Meehan, \$2.50 per 100. Rooted cuttings: Double Grant, La Favorite, \$1.00 per 100; Ricard, Mme. Barney, Thos. Meehan, \$1.25 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Geraniums. H. L. Hartman (double red), Mme. Buchner (double white), Peter Henderson (double scarlet), Beauty (single salmon), John Doyle (double red), E. G. Hill (single salmon and white), 2-in. stock, well rooted, ready to repot, \$2.25 per 100, \$20.00 per 1000; 500, \$11.00. Louis P. Faulk, R. D. 3, Box 48, Allegheny, Pa.

Geranium rooted cuttings. Nutt, Harrison, Vlaud, Sue, Landry, Hill, La Favorite, 1000 2-in., assorted varieties of the above, \$23.00. 2-in. Mme. Sallerol, \$2.00 per 100. Alliance and double and single white, 4-in. stock, in bud and bloom, \$7.00 per 100. Cash. Addams, Morgan & Co., Loda, Ill.

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Geranium rooted cuttings, ready for shipment. Ricard, Poltevine, Nutt, Buchner, Perkins, Vlaud, Castellane, Doyle, \$10.00 per 1000. Peter Brown, 124 Ruby St., Lancaster, Pa.

Ricard, Bruant, Nutt, Hill, Castellane and Rose geraniums, 2½-in. pots, \$2.00 per 100. Mme. Sallerol, \$1.75 per 100. S. M. Harbison, Danville, Ky.

Geraniums. Harcourt, best white; Nutt, Trego, Vlaud, 2½-in., strong, ready for repotting, \$2.50 100. Harcourt, 3-in., 4c. A. J. Baldwin, Newark, O.

Geranium rooted cuttings. Ricard, Poltevine, Nutt, Perkins and Buchner, for delivery on and after April 18, \$10.00 per 1000. Albert M. Herr, Lancaster, Pa.

Silver-leaf geranium, Mme. Sallerol. Strong stock, 2-in. pots, ready for immediate shift, \$2.00 100; \$18.00 1000. Cash, please. Round Lake Greenhouses, East Lenox, Susq. Co., Pa.

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Geraniums, 2-in. S. A. Nutt, Buchner, La Favorite, \$2.00 per 100; \$18.00 per 1000. D. R. Herron, OLEAN, N. Y.

Geraniums. Mme. Sallerol, 2½-in., strong cool grown plants, \$2.00 per 100; special price on 1000. J. L. Stone, Trumansburg, N. Y.

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Geraniums, 8 fancy varieties, 2½-in., ready for 4-in., \$3.00 per 100. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Mme. Sallerol, A No. 1 plants, 2½-in., \$2.00 per 100; \$18.00 per 1000. Cash, please. S. W. Carey, Urbana, Ohio.

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Rose geraniums, \$1.50 per 100, by mail. S. W. Pike, St. Charles, Ill.

Mme. Sallerol geraniums. See display adv. D. U. Augspurger & Sons Co., Peoria, Ill.

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Geraniums. Poltevine, Dble. Grant, 3-in., ready for 4-in., 4c. Roney Bros., West Grove, Pa.

Nutt and Buchner rooted cuttings, \$1.25 100, prepaid. Chas. Frost, Kenilworth, N. J.

Mme. Sallerol geraniums, 2½-in., 2c. Hammerschmidt & Clark, Medina, O.

Mme. Sallerol geraniums, 2-in., strong plants, \$2.00 per 100. S. J. Galloway, Eaton, Ohio.

Mme. Sallerol, 2-in., strong, stocky plants, \$2.00 per 100. Hopkins & Hopkins, Chepachet, R. I.

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Send for our list of choice gladioli and dahlias. Cushman Gladiolus Co., Sylvania, O.

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Hardy perennials. Garden pinks, Lychnis Haageana, pyrethrums, Gaillardia grandiflora and sweet williams, transplanted seedlings, out of flats, \$5.00 per 1000. The Geo. Wittbold Co., Chicago, Ill.

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Hydrangea Otaksa. See display adv. D. U. Augspurger & Sons Co., Peoria, Ill.

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 Lobelia Kathleen Mallard, new double, from 2½-in. pots, \$2.00 per 100. Cash.
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 Lobelia K. Mallard, 2½-in., 2½c.
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 Lobelia K. Mallard. See display adv.
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 Moonvines, white, 2½-in., \$3.00 per 100. Cash.
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Nierembergia gracilis, indispensable for fine box or basket work, 2½-in., \$3.00; rooted cuttings, \$1.00.
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 European white birch, 6 to 8 ft., 12c.
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 Shade trees, Carolina poplar, shrubs, hardy privet.
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Oleanders in pots, 3 to 4 ft. high, bushy plants, white, pink and red, \$50.00 per 100. Metairie Ridge Nursery Co., Ltd., New Orleans, La.

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200 bu. red and 100 bu. yellow onion sets, to close out, 50c per bu. Sets are A No. 1.
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 Choice, sound, unsprouted onion sets. Yellow, \$1.00; red, \$1.00; white, \$1.60 per 32-lb. bushel. Sacks included.
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 Orchids, largest stock in the country.
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 Areca lutescens, 7-in. pots, 8 in a pot, 26 to 28 in., \$1.00 each; 8-in. pot, 3 in a pot, 34 to 36 in., \$2.50 each.
 Storrs & Harrison Co., Painesville, Ohio.
 Pandanus utilis, 3-in., \$2.00 per doz., \$15.00 per 100; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.; 7-in., \$12.00 per doz.
 Phoenix reclinata, 4-in., 25c ea., \$3.00 per doz., \$20.00 per 100.
 Latania borbonica, 3-in., 8c, \$1.00 per doz., \$60.00 per 100.
 The Geo. Wittbold Co., Chicago, Illinois.
 Phoenix reclinata, 4-in., 18 to 24 in. high, 5 to 8 leaves, 12½c; 3-in., 6c; seedlings, \$2.00 per 100. Cash with order.
 W. E. Trimble Greenhouse Co., Princeton, Ill.
 Pandanus Veltchii, 3-in. pots, \$10.00 per 100; 4-in., \$20.00 per 100; bench-grown, 10 in. high, \$10.00 per 100; 15 in. high, \$15.00 per 100.
 J. J. Soar, Little River, Florida.
 Washingtonia robusta, fine plants with good roots, 12 to 24 in. high, \$3.00 per doz.; \$20.00 per 100.
 Newton B. Pierce, Santa Ana, Calif.
 Palms. Washingtonia robusta, 8 to 10-in. pots, \$10.00 per doz.; \$75.00 per 100.
 F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.
 Kentia Belmoreana. See display adv.
 D. U. Augspurger & Sons Co., Peoria, Ill.
 Pandanus Veltchii cuttings, \$1.00 per 25, postpaid.
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Pansies, fall transplanted, in bud and bloom, bushy plants. Masterpiece, Bugnot, Odier, Cassier, Trimardeau, King of Blacks, Lord Beaconsfield and Emperor William, \$1.00 per 100, \$10.00 per 1000; from seed bed, \$4.00 per 1000. Cash.
 Brown Bros., Carlinville, Ill.
 Extra choice strain of giant pansies, fall transplanted, no better plants at any price, \$1.25 per 100; \$10.00 per 1000. Also fall sown, not transplanted, all wintered in cold frames, 60c per 100; \$4.00 per 1000.
 Harry White, North Manchester, Ind.
 Pansies, transplanted, strong, bushy plants, many in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Regal or Royal strain, the largest and finest colored pansies in the trade, \$1.50 per 100.
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 Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Fine, bushy, fall transplanted, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. 500 at 1000 rate.
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Byer, Prop., S. Floral Co., Shippensburg, Pa.

Kenilworth giant pansies, 50c 100, prepaid;
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Paeonia officinalis rubra, the Memorial day red
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Paeonia candida? A very free blooming, extra
early, pure white; comes in with Old Crimson
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number of years until I have a fair stock of it
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Fifty varieties in fine named sorts, \$1.00 doz.;
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Our unexcelled strain of double petunias, the
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sent out, including Superba, a new pink, and
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prepaid, \$10.00 1,000. 2-in., \$2.50 100.

Petunias. Single, fringed California giants,
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Petunias, single, fringed California giants,
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Petunias, best named vars., \$1.25 per 100;
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Double petunia rooted cuttings, named sorts,
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We offer one hundred thousand hardy phloxes
in 10 leading varieties, all colors, field-grown
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Phlox Miss Lingard, best white for cutting,
blooms early and late. Strong divisions of field
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Phloxes, only the very best varieties. Large
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Chinese primroses, strong, healthy plants from
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Primula veris, \$3.00 per 100.
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Primula obconica grandiflora and gigantea, all
colors, 2½-in., \$3.50; 3½-in., \$6.00; 4-in., \$8.00
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Chinese primroses, 4-in., ready for shift. La
Duchess, white, red eye; pink, red, white, etc.
To close, must have room, \$5.00 per 100. Cash.
Wonsetler Greenhouses, Bryan, Ohio.

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Cash.
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\$2.00; 2½-in., \$3.00; 3-in., \$5.00 per 100.
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Primula obconica grandiflora, good pink color,
4-in., in bloom, for ready sale, \$10.00 per 100.
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Storrs & Harrison Co., Painesville, Ohio.

Primula obconica, 2-in., 2c; 3-in., 4c; 4-in., 6c.
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Primula obconica. See display adv.
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200,000 CALIFORNIA PRIVET, strictly No. 1,
2-year-old.
18 to 24 in. \$1.75 100; \$13.00 1000
24 to 30 in. 2.25 100; 18.00 1000
30 to 36 in. 2.75 100; 22.00 1000
36 to 42 in. 3.50 100; 28.00 1000

AMPELOPSIS VEITCHII, strong 2-yr.-old,
field-grown, No. 1, 2½ to 3 ft., \$9.00 per 100;
1-yr.-old, 2 to 3 ft. vines, \$4.00 per 100.
CLEMATIS PANICULATA, extra heavy, 2-yr.-
old, field-grown vines, \$9.00 per 100. 200,000
mum R. C., the cream, list ready, \$15.00 1000 up.
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500,000 2-YEAR PLANTS.

15 to 20 in., 4 to 6 branches. \$10.00 1000
2 feet, 6 to 8 branches. 15.00 1000
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250 at 1000 rate.

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Cuttings from 2-year plants, \$1.00 per 1000.
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Hillside Nursery, Atlantic Highlands, N. J.

California privet, 3 to 5 branches, 12 to 18 in.,
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3 ft., \$12.00 per 1000. 5 to 8 branches, 18 to 24
in., \$12.00 per 1000; 2 and 2½ ft., \$15.00 per
1000; 2½ to 3 ft., \$20.00 per 1000; 3 to 4 ft.,
\$25.00 per 1000; 8 to 12 in., for lining out, \$4.00
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Privet. Ibota, 2-year, bushy, transplanted,
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branched, \$2.00 100, \$14.00 1000.
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CALIFORNIA PRIVET, any quantity, size,
age. Others say ours is the best grown. Write
for prices; also on shrubbery, ornamentals, fruit
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We offer Amoor River privet (upright, true
hardy), 2 to 3 ft., heavy, \$10.00 per 100; 3 to 4
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50,000 2-year California privet, cut back once
and well branched, 1 to 2 ft., \$12.00 per 1000;
2 to 3 ft., \$15.00 per 1000.
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Amoor River or California, 2 to 3 ft., \$15.00;
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Packing free. Cash with order.
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Privet, Amoor River, North (hardy) California,
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3-year-old California privet at a bargain.
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Cuthbert raspberry plants, \$8.00 per 1000. Cata-
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Resurrection plants. Reduced prices for four
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Rhododendrons, best named varieties, 18 to 24
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seedlings, 18 to 24 in., \$60.00; 24 to 30 in.,
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Rhododendrons, in bud, for Decoration day
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Rooted cuttings, prepaid, per 100: Hardy pinks,
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Alyssum, giant double, 70c 100.
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Vinca variegata, \$1.00 per 100.
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Ivy geraniums, assorted varieties, \$1.50 100.
Cash with order.
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ROSES.	100	1000
Grafted.		
Double Killarney, 2½-in.	\$30.00	\$250.00
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Dark Pink Killarney.	20.00	180.00
White Killarney, 2½-in.	15.00	120.00
My Maryland, 2½-in.	15.00	120.00
Killarney, 2½-in.	15.00	120.00
Richmond, 2½-in.	15.00	120.00
Bride, 2½-in.	15.00	120.00
Bridesmaid, 2½-in.	15.00	120.00
Kaiserin, 2½-in.	15.00	120.00
Liberty, 10c each.		
Own Roots.		
Melody, 2½-in.	\$30.00	\$250.00
Double Killarney, 2½-in.	20.00	150.00
Prince de Bulgarie, 2½-in.	15.00	120.00
White Killarney, 2½-in.	8.00	75.00
My Maryland, 2½-in.	6.00	50.00
Killarney, 2½-in.	6.00	50.00
Richmond, 2½-in.	6.00	50.00
Bride, 2½-in.	6.00	50.00
Bridesmaid, 2½-in.	6.00	50.00
Kaiserin, 2½-in.	6.00	50.00

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ROSES, thrifty 2-in. stock. E. E. Willard,
Mrs. Ben. R. Cant, Bride, Bridesmaid, Perle,
\$2.50 per 100; \$20.00 per 1000. Wellesley, Souv.
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Burbank, Pink Cochet, White La France, Red
La France, Coquette des Blancches, Louis Van
Houtte, Kaiserin A. V., Tausendschon, Dorothy
Perkins, \$3.00 per 100; \$25.00 per 1000. La
Reine, Jules Margottin, Magna Charta, Chestnut
Hybrid, Veilchenblau (blue rose), Flower of Fair-
field (everblooming rambler), Sunrise, Gloire de
L'E. Bruxelles, \$3.50 per 100; \$30.00 per 1000.

Can furnish the above in large two-year-old
plants at \$8.00, \$9.00 and \$10.00 per 100, except
Veilchenblau and Flower of Fairfield, which we
have in 3½-in., \$12.00 per 100. Order today.
Stock will be reserved for you.
Wagner Park Conservatories, Sidney, Ohio.

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ROSES.
BRIDESMAID, BRIDE, MARYLAND, RICHMOND AND PINK KILLARNEY, 2½-in., \$6.00 per 100; \$50.00 per 1000.
WHITE KILLARNEY, 2½-in., \$7.00 per 100; \$65.00 per 1000.
AMERICAN BEAUTY, 2½-in. pot plants, \$8.00 per 100; \$75.00 per 1000.
 This stock is all carefully grown and is warranted to give satisfaction.
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ROSE PLANTS.
 2½-in., strong, healthy stock.

American Beauty	\$5.50	1000
Bride and Maid	3.00	28.00
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Chatenay	3.00	28.00
Ivory	3.00	28.00
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NEW ROSES.
LADY HILLINGDON, the finest yellow for forcing or outdoor use, \$60.00 per 100.
ROSE QUEEN, the sensational new pink rose, \$35.00 per 100.
MRS. AARON WARD, Indian yellow, shaded lemon and cream, \$15.00 per 100.
DOUBLE PINK KILLARNEY, grafted plants, \$35.00 per 100.
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GRAFTED ROSES
 We are ready to ship at once excellent stock. Killarney, White Killarney, Richmond, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

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 Bride, Bridesmaid, Richmond, Kaiserin and Pres. Carnot, 2½-in. pots, \$5.00 100; \$40.00 1000.
 S. J. Reuter & Son, Inc., Westerly, R. I.

ROSE PLANTS.
 My Maryland, Killarney, Richmond, strong, healthy 2½-in. stock, \$50.00 1000. Write for prices on other varieties.
 Special: 2-year-old bench plants of Killarney and Richmond, \$60.00 per 1000.

WEILAND & RISCH,
 59 Wabash Ave., Chicago.

SELECT WELL ROOTED CUTTINGS.
 Bride, Maid, Golden Gate, \$15.00 per 1000. Richmond, \$20.00 per 1000. Killarney, White Killarney, \$30.00 per 1000. Guaranteed unusually good cuttings, worth the money.
 Guillett & Sons, Lincoln, Ill.

Roses. Baby Dorothy, White Baby Rambler and Clothilde Souper. One-year, field-grown plants, cut back and grown cool in 3 and 4-in. pots all winter, now in full growth, fine stock, \$10.00 per 100.

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Roses. About 1400 W. R. Smith, from the bench, two years old, extra strong, that are ready to ship now, \$10.00 per 100; \$85.00 per 1000. Satisfaction guaranteed.

Chas. Knopf Floral Co., Richmond, Ind.

1400 Maid, 2½-in., \$3.00 per 100; \$25.00 per 1000. 1200 Bride, 2½-in., \$3.00 per 100; \$25.00 per 1000. 600 Maid, 3-in., \$5.00 per 100. Extra strong, taken from healthy stock.

Fifth Ave. Floral Co., Columbus, Ohio.

1000 Bride and 1200 Bridesmaid rose plants. The majority of these plants are one year old and the balance are two years old; most of them are in good order. \$4.00 per 100; \$30.00 per 1000. Cash with order.

1000 My Maryland and 250 Kaiserin roses, very strong, 2½-in. pots, clean and healthy, will make good 4-inch by planting time, \$35.00 per 1000.
Stuppy Floral Co., St. Joseph, Mo.

Over stocked with 1500 Bride roses, 2 and 2½-in. pots. To dispose of them quickly will sell for \$4.00 per 100; \$50.00 for the lot.
Somerset Rose Co., Basking Ridge, N. J.

Roses. White Baby Rambler, in bud, 4-in., \$3.00 per doz.; 4-in., \$5.00 per doz.
The Geo. Wittbold Co.,

Edgebrook, Chicago, Ill.

Bride and Bridesmaid roses, strong, healthy, well rooted plants, 2½-in. pots, \$5.00 per 100; \$40.00 per 1000.

Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Roses. Bride, Ivory and Golden Gate, 2½-in., strong plants, \$2.50 per 100; \$20.00 per 1000.
A. Rasmussen, New Albany, Ind.

Kaiserin and Perle rose plants, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Hermosa, B. Rambler, C. Souper, 2-in., \$3.00 per 100; \$25.00 per 1000.
W. Frank & Sons, Portland, Ind.

Richmond bench plants, strong, 2-year-old stock, in fine condition, \$6.00 per 100.
Wellworth Farm Greenhouses, Downers Grove, Ill.

Roses. Dorothy Perkins, strong 2-in., \$3.00 per 100; Y. Rambler, 2-in. pots, \$3.00 per 100.
J. W. Ross Co., Centralia, Ill.

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Leedle Co., Expert Rose Growers, Springfield, O.

Roses. 46 kinds, \$25.00 per 1000. Send for list.
Burdell Floral Co., Bowling Green, Ky.

Baby Rambler roses. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

H. P. roses, Ramblers, etc., 2-year, field-grown. List free. W. H. Salter, Rochester, N. Y.

RUDBECKIAS.

Great surplus of Rudbeckia Golden Glow. Get prices. Must be sold quickly.
 Nat'l Co-operative Show Gardens, Spencer, Ind.

Rudbeckia Golden Glow divisions, \$1.00 per 100; \$8.00 per 1000. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

SAGE.

Sage, Holt's Mammoth, \$3.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

SALVIAS.

Salvias, Bonfire, Zurich and Fire Ball, 2½-in., \$2.00 per 100, \$18.50 per 1000; splendens and Bonfire rooted cuttings, 90c per 100, \$8.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Salvias, splendens and Bonfire, April 1, 2-in., \$2.00 per 100, \$18.00 per 1000; seedlings, ready now, 50c per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Salvias, Ball of Fire, Bonfire and splendens, transplanted plants, \$1.00 per 100, by mail; \$7.00 per 1000, by express.
Frank N. Eskesen, Madison, N. J.

Salvias. Jewel, introduction 1911, much superior to Zurich, 2-in., \$1.00 doz. Bavaria (white Zurich) rooted cuttings, 1¼c. 2-in., 2½c.
J. L. Schiller, Toledo, O.

Salvia Clara Bedman, 2-in., strong, healthy plants, must be shifted into larger pots at once, \$2.00 per 100; \$18.00 per 1000. Cash, please.
J. A. Swartley & Sons, Sterling, Ill.

Salvia Bonfire, 2½-in., \$2.50 100. Strong, transplanted plants, ready for 2½-in., \$1.00 100; \$7.00 1000.
J. F. Horn & Bro., 20 N. 6th St., Allentown, Pa.

Salvia Bavaria, beautiful, free flowering new white, creamy calyx, compact and valuable, 2½-in., 75c doz.; 5.00 per 100. Cash.
Theo. F. Beckert, Coraopolis, Pa.

25,000 salvias, transplanted seedlings and rooted cuttings. Bonfire, Ball of Fire, Drooping Spike and Zurich, \$1.00 100; \$8.00 1000. Cash, please.
P. Rieth, Downers Grove, Ill.

Salvias, splendens, Bonfire. R. C. or transpl., 90c per 100, mail 10c per 100; 2½-in., 2½c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$25.00 per 1000.
Swan Peterson Floral Co., Gibson City, Ill.

Salvia splendens, 2-in., 1½c; seedlings, 1½c; R. C., also Bonfire, 85c; \$7.50 per 1000. Cash.
E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Salvias, splendens, Bonfire, Bedman, 2-in., 2c; 2½-in., 2½c; 2½-in., 2½c. Choice plants.
Harmersmidt & Clark, Medina, Ohio.

1000 Salvia splendens, 2-in., good, clean stock, \$2.00 per 100; \$15.00 for the lot. Cash, please.
Restland Floral Co., Mendota, Ill.

Salvia splendens, A No. 1 plants, 3-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.
S. W. Carey, Florist, Urbana, Ohio.

Salvia Zurich rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000.
Krueger Bros., Toledo, Ohio.

Salvia Zurich, 2-in., 2c; 2½-in., 3c. Good, thrifty, growing stock, ready to top.
Green's Greenhouses, Fremont, Neb.

Salvias, from 2-in. pots. Bonfire and Zurich, \$2.00 per 100.
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Salvia splendens, 10,000 plants from seed bed, ready to pot, 50c per 100 by mail, postpaid.
A. B. Campbell, Cochranville, Pa.

Salvia splendens R. C., nice top cuttings, 90c per 100, \$8.00 per 1000; 2-in., \$1.75 100.
Electric Park Greenhouses, Fort Smith, Ark.

Salvias. See display adv.
J. W. Miller, Shiremanstown, Pa.

Salvias, dwarf, 2-in., \$1.75 per 100.
Joel Thomas, Fitzgerald, Ga.

Salvia Bonfire rooted cuttings, \$1.00 100, prepaid.
A. J. Baldwin, Newark, O.

Salvia splendens, 2-in., \$2.00 100. Cash, please.
B. C. Blake, 417 Johnson, Springfield, O.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000.
E. B. Randolph, Delavan, Ill.

Zurich, Fauntleroy, splendens, 2-in., 2c; R. C., 90c 100.
Wingert & Ulery, Springfield, Ohio.

Salvia Bonfire, strong 2-in. stock \$2.00 per 100. Cash.
F. E. Cremer, Hanover, Pa.

Salvia rooted cuttings, 75c 100; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Salvias, Bonfire and Zurich, \$2.50 per 100.
Hy. Ernst & Son, Washington, Mo.

Salvia Bonfire, 2½-in., \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

Salvias, scarlet and dwarf scarlet, \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

Salvia Bonfire R. C., 80c 100; \$7.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Salvias, 2½-in. pots, April 1, \$2.50 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Salvia splendens. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Salvia splendens, 2-in., very fine, \$2.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

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Santolina rooted cuttings, \$1.25 100.
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Seedlings, transplanted. Salvia splendens, Lobelia C. Palace, verbenas, separate colors, 90c per 100; smilax, 50c per 100.
Wm. Eschrich Co., North Milwaukee, Wis.

SEEDS.

Phoenix canariensis, \$1.50 per 1000. Phoenix reclinata, \$2.25 per 1000. Phoenix sylvestris, \$3.00 per 1000. Washingtonia filifera, \$1.00 per 1000; \$4.00 per 5000. Chamaerops excelsa, 75c per 1000. Erythea armata, 100 seeds, \$1.00; \$8.00 per 1000. Cocos australis, 75c per 100 seeds; \$6.00 per 1000. Asparagus plumosus nanus, 1000 seeds, \$2.50; 2000 seeds, \$4.75; 5000 seeds, \$11.25; 10,000 seeds, \$20.00. Send bank draft, postoffice or express money orders at my expense. F. M. Warner, 1100 S. Flower St., Los Angeles, Calif.

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AT HALF PRICE.
 Aster Queen of the Market, mixed.....\$0.20 oz.
 Aster, Branching30 oz.
 Aster Betteridge, quilled..... 1.00 oz.
 Sweet peas, Eckford's finest mixture.... .25 lb.
 Verbenas, finest selected..... .40 oz.
 Zinnias, finest dwarf mixed..... .10 oz.
 Above have just arrived but have no use for them.
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 25c and \$1.00 per packet.
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Wells' Gold Medal pentstemons. Time to sow seed now for this summer's flowering. The finest strain of pentstemon seed in the market, producing flowers 2½ in. across. Trial packets, 25c and \$1.00 per packet.
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ASPARAGUS PLUMOSUS NANUS SEED.
 house grown; a high grade seed and absolutely true to name.

1000 seed.....	\$2.50	10,000 seed.....	\$2.00
5000 seed.....	2.25	20,000 seed.....	1.75

 On larger quantities write for quotations.

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Seeds, new crop, California-grown. Per 1000 seeds: Asparagus Sprengeri, 50c; Asparagus plumosus nanus, \$1.75; Chamaerops excelsa, \$1.00; Washingtonia filifera, \$1.00; Washingtonia robusta, \$2.00; Phoenix canariensis, \$1.50; Phoenix reclinata, \$2.50; Erythea edulis, \$6.00; Erythea armata, \$8.00; Cocos australis, \$8.00. Smaller quantities in proportion.
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CREGO ASTERS.
 Stock grown for cut flower purposes. Caught by rain, blooms damaged so were not marketable. Seed will be slightly discolored, germination O. K. White or light pink, \$1.25 oz.; \$4.50 ¼ lb. Dark pink and purple mixed, \$1.00 oz.; \$3.50 ¼ lb. Cash.
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Salvia Bonfire (C. Bedman), per oz., \$1.00; per lb., \$14.00; by mail at above prices.

Improved Crosby sugar corn. An all season's corn of the highest quality, will mature if planted as late as the 15th of July in this latitude, hand shelled, \$2.50 per bu.
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By actual competition it has been demonstrated that the CREGO ASTER is "the best aster in the market." Colors: Shell-pink, pure white, rose-pink and violet-blue, at \$1.00 per ¼ oz., \$2.00 per ½ oz., \$4.00 per oz. Cash with order.
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ASPARAGUS PLUMOSUS NANUS SEED.
 New crop, greenhouse grown, \$4.50 per 1000; \$20.00 per 5000. Special quotations on large quantities.

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ASTER SEED, separate colors. Crego, white, rose and shell pink; Semple's, purple and lavender. Sufficient to grow 2000 plants, \$1.00.
Field-grown plants, ready June 1, \$2.50 per 1000.
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Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
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Seeds. Asparagus plumosus, from my own plants, \$2.00 per 1000. Asparagus Sprengeri, from my own plants, \$1.00 per 1000. Strawberry guava, 20c per oz. Tested smilax seed, 25c per oz.
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Asparagus plumosus nanus seed, hand picked and selected, best on the market, \$2.50 per 1000. Cash with order.
Boyle & Darnaud, Florists, San Diego, Calif.

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ASPARAGUS PLUMOSUS NANUS SEED
\$2.50 per 1000. Immediate delivery.
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Asparagus plumosus seed, greenhouse grown, now ripe, \$2.50 per 1000.
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Asparagus plumosus nanus, northern greenhouse grown seed, 1000 seeds, \$4.00; 5000, \$18.75.
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Ardisia crenulata seed, 50c per 100.
C. P. Dieterich & Bro., Maysville, Ky.

Asparagus plumosus seed, new crop, \$2.50 per 1000. Cash. Jos. H. Cunningham, Delaware, Ohio.

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Smilax, 10,000 plants, 2 1/4-in. pots, fine stock, immediate shipment, \$2.00 per 100; \$17.50 1000.
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50 Wabash Ave., Chicago

Smilax seedlings, strong stock, cut back, good value, 50c 100, \$4.00 1000; 2 1/2-in., \$2.00 100, \$17.00 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, 2-in., 2c; seedlings, 50c per 100, \$4.00 per 1000; mailing, 10c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, out of 2 1/2-in. pots, very strong, several times cut back, \$2.00 per 100; \$18.00 per 1000. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 2-in., two plants in each pot, \$17.50 1000.
Roney Bros., West Grove, Pa.

Smilax seedlings, strong, \$4.00 1000. Cash, please.
P. Rieth, Downers Grove, Ill.

Smilax seedlings, strong plants, 40c per 100.
L. A. Spoden, 2313 Parade St., Erie, Pa.

Smilax seedlings, 50c 100; prepaid, 60c.
A. J. Baldwin, Newark, Ohio.

SNAPDRAGONS.

Snapdragon, florists' giant white, pink, yellow, red, bronze. Strong R. C., \$1.00 per 100; \$9.00 per 1000, mail 10c per 100; 2 1/4-in., \$2.00 per 100. Cash.
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Snapdragon, clear rose-pink, continuous bloomer, tall, and a fine seller in the Boston market. Rooted cuttings, \$2.00 per 100, prepaid.
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Snapdragons, white, 2-in., 2c.
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Solanum jasminoides, \$2.50 per 100; \$20.00 per 1000.
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Spiraea Gladstone, in bloom, \$6.00 per doz.
The Geo. Wittbold Co., Chicago, Ill.

Spiraea Gladstone. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

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Stevia rooted cuttings, \$1.00 per 100. Cash, please.
P. Rieth, Downers Grove, Ill.

Well rooted stevia cuttings, 60c per 100.
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Mitchell's dble. red, white, pink stocks, 2 1/2-in., \$1.50 100. Keeney's Greenhouse, Monongahela, Pa.

Stocks, giant ten weeks, 2-in., 2c. Cash.
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J. C. Schmidt, Bristol, Pa.

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Stove plants and crotons, finest collection.
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Americus Everbearing strawberry is wide awake while others sleep, and the wide awake grower will not hesitate about ordering. My plants are positively genuine.
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STRAWBERRY PLANTS, all leading varieties, \$2.50 1000, wholesale. E. L. Carle, Geneva, O.

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Swainsona alba, strong 2 1/4-in., \$3.00; strong in bud and bloom, \$6.00.
Union City Greenhouses, Union City, Pa.

Swainsonas, pink and white, \$3.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

TRADESCANTIAS.

Tradescantias, 10,000 Wandering Jew R. C., 60c per 100, \$5.00 per 1000; 2 1/2-in., 2 1/2-c. Cash. Mailing, 10c.
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Tradescantia tricolor, 2 1/2-in., \$2.00 per 100.
Krueger Bros., Toledo, Ohio.

Tradescantia tricolor R. C., 60c; prepaid, 75c 100.
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Tradescantia tricolor, rooted cuttings, 75c per 100, prepaid. G. E. Fink, Kenilworth, N. J.

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Tritoma Pfitzeri, \$5.00 100.
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Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

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Cyperus alternifolius (umbrella plant), 2-in., \$3.00 per 100. Cash, please.
Reeser Plant Co., Springfield, Ohio.

Cyperus alternifolius, \$3.00 per 100.
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Grand Rapids lettuce, seedlings, \$1.00 per 1000. Cash.

Tomatoes, Forcing Comet, Beauty, New Stone, seedlings, \$2.00 per 1000; transplanted, \$5.00 per 1000; 2 1/4-in., 2c. Cash.

Cabbage, Early Jersey Wakefield, Charleston Wakefield, Early Spring and Winingstadt, transplanted, \$1.50 and \$3.00 per 1000.

Cauliflower, Early Snowball, transplanted, \$3.00 and \$5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

CABBAGE—Early Jersey Wakefield...\$1.25 1000
Charleston...1.25 1000

TOMATOES—Earlana...1.25 1000
Beauty...1.25 1000
New Stone...1.25 1000
Matchless...1.25 1000

Any above in 10,000 lots, 90c 1000.
CAULIFLOWER—Early Snowball...\$2.50 1000
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Vegetable and aster plants, leading varieties, ready to ship April 15, from seed bed or transplanted. Place your order now and it will receive my personal attention. Prices from \$1.00 to \$2.00 per 1000. Full list on application.
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Booking orders for tomatoes in 2-in., \$1.00 per 100; 2 1/2-in., \$1.50 per 100; 3-in., \$2.00 per 100. Also other vegetables and bedding plants. Guaranteed all satisfactory.
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Rhubarb roots. Large, strong clumps, the best for the market, stalks dark red, \$5.00 per 100.
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Vegetable plants. Place your order now for future delivery. I grow the very best. No culls.
W. C. Lester, Plainville, Conn.

50,000 Asparagus roots, 2-year, 50c per 100; \$4.00 per 1000.
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Tomatoes, cabbage and egg plants, in flats or seedlings, for April delivery. Prices quoted.
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Early J. Wakefield cabbage, ready for field, \$1.25 per 1000.
J. C. Schmidt, Bristol, Pa.

Parsley, strong seedlings, \$1.50 1000. Cash, please.
P. Rieth, Downers Grove, Ill.

Rhubarb, large clumps, \$5.00 per 100. Cash.
L. W. Franks, Montpelier, Ohio.

Comet tomato plants, 3-in., \$3.00 per 100.
C. W. Espy & Son, Brookville, Pa.

VERBENAS.

Verbenas, mammoth mixed. Plants from seed bed, ready to pot, 40c per 100; 300 for \$1.00 by mail, postpaid.
A. B. Campbell, Cochranville, Pa.

Verbenas, transplanted seedlings. Mammoth, white and purple; Defiance (red), Mayflower (pink), \$1.00 100; \$8.00 1000. 500 at 1000 rate. Cash, please. Rober & Radke, Maywood, Ill.

Verbenas, giant mammoth mixed, seedlings, 1/2-c. Cash. E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Mammoth verbenas, finest mixed, 2-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Verbenas, 10 vars., April 1, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

VINCAS.

7000 Vinca variegata, 2 1/4-in., \$2.50 per 100; \$20.00 per 1000. 1800 green vincas, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000. Extra strong, taken from healthy stock.
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Vinca minor, a hardy evergreen trailing vine, green leaves, blue flowers, useful for planting under trees, for binding banks to prevent washing, for covering graves, etc. Strong transplanted plants, \$3.00 per 100; \$25.00 per 1000.

Vinca minor variegata aurea, similar to above, only the green leaves are broadly banded with golden yellow. Transplanted plants, \$1.00 per doz.; \$5.00 per 100.
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VINCA VARIEGATA.

EXTRA STRONG STOCK.

2 1/4-in., 2 to 5 leads, \$2.75 per 100, \$25.00 per 1000; 3-in., 5 to 7 leads, \$6.00 per 100, \$55.00 per 1000; 3 1/2-in., 7 to 9 leads, \$8.00 per 100, \$75.00 per 1000. Cash with order, please. Money and express refunded if not as advertised.
Wirth & Gaupp, Springfield, Ill.

Vinca minor, a hardy evergreen trailing vine, green leaves, blue flowers; used for binding banks, for covering graves, etc., \$3.00 per 100. Cash, please.
H. G. Norton, Perry, Ohio.

Vinca variegata rooted cuttings, 90c 100, \$8.00 1000; 2 1/4-in., \$2.00 100, \$19.00 1000; 3-in., \$5.00 100. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Vinca var., large, strong, rooted cuttings, if potted at once will make good 3-in. plants for May, \$1.00 per 100.
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Vinca variegata, 4-in. very strong field stock, one year, well set with leads, \$10.00 per 100; 2 1/2-in., \$2.00 per 100, \$18.50 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

10,000 more Vinca variegata cuttings; 50,000 previously sold and not one complaint. Sample on request. To close out quick, \$5.00 per 1000.
D. E. Adsit, Jamestown, Ohio.

Vinca variegata R. C., 90c per 100; green 80c per 1000, mailing, 10c; 2 1/4-in., \$2.50 per 100, \$20.00 per 1000. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vinca var., strong 4-in., \$6.00 per 100; 3-in., \$4.00; 2-in., \$1.75. Rooted cuttings, 75c per 100; \$7.00 per 1000. Cash.
M. M. Lathrop, Cortland, N. Y.

Strong rooted Vinca major var. cuttings, \$1.00 per 100, \$9.00 per 1000; 2 1/2-in., \$2.00 per 100. Cash.
E. G. Bunyar, Independence, Mo.

Vinca variegata, 2-in., 2c and 3c; 3-in., 5c and 6c. Good, stocky plants.
Stuart & Haugh, Anderson, Ind.

Flowering vincas, pink and pink with white eye, incessant bloomers until frost, 2 1/2-in., \$2.00 per 100. Cash. Theo. F. Beckert, Coraopolis, Pa.

Vinca variegata, from 3-in. pots, ready for a shift, \$5.00 per 100. Cash.
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Vinca variegata, good 4-in. pot stuff, \$8.00 per 100, \$75.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000. Cash. Ullrich's Greenhouses, Tiffin, O.

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Vinca variegata rooted cuttings, \$1.00 per 100; \$8.00 per 1000.
Russell Bros., Route 4, Syracuse, N. Y.

Good, well rooted Vinca variegata cuttings, 75c per 100.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Vinca variegata, fine, strong 2-in. stock, ready to shift, \$2.00 100; \$18.00 1000. Cash.
Fred C. Greene, Oil City, Pa.

Vinca var., good stuff, 3-in., 5c; 4-in., 8c and 10c.
Corry Floral Co., Corry, Pa.

Vinca var. R. C., fine, \$1.00 100. Prepaid, 10c extra.
A. J. Baldwin, Newark, O.

Vinca variegata rooted cuttings, 90c; \$8.00 per 1000.
Byer Bros., Chambersburg, Pa.

Vinca variegata rooted cuttings, 75c per 100, prepaid.
Chas. Frost, Kenilworth, N. J.

Vinca var., well rooted, 75c 100.
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Vincas, strong plants, \$3.00 per 100.
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Vinca vines, 2-in., 2c.
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Vinca variegata, 4-in. pots, \$8.00 per 100. Cash.
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Vinca minor (myrtle), \$25.00 and \$40.00 per 1000. Sample free. S. J. Galloway, Eaton, Ohio.

Vinca variegata rooted cuttings, 75c per 100. Cash, please.
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VINES AND CLIMBERS.

Ampelopsis Veitchii and Clematis paniculata. See my adv. in this issue under "Privet" for fine stock. Benj. Connell, Merchantville, N. J.

VIOLETS.

PRINCESS OF WALES CUTTINGS.

We make this variety our specialty. Our stock is true to name and no better can be obtained. Strong crown rooted divisions, ready April 1, \$1.50 per 100; \$15.00 per 1000. Order early.
Schultz Bros., Violet Growers, Park Ridge, Ill.

Princess of Wales violet cuttings, \$10.00 1000. C. Schultz, 49th and Sunnyside, Mayfair, Ill.

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VIOLETS—Continued.

Marie Louise violet blooms, A No. 1 quality, nice crop ready for Easter. Ordinary, \$7.50 per 1000; specials, \$10.00 per 1000. Cash with order, please.

C. Lawritzen, Box 261, Rhinebeck, N. Y.

5000 rooted violet plants, from soil, extra fine. To close out, Swanley White, Lady Campbell and Princess of Wales, \$1.00 per 100, \$8.00 per 1000; Boston, \$2.00 per 100.

A. B. Campbell, Cochranville, Pa.

Violets, rooted runners. Campbell, California, \$1.00 100, \$7.50 1000; Princess, \$5.00 1000. John A. Burns, Frankford Ave., Holmesburg, Phila., Pa.

Violet plants, good, strong, rooted runners. Marie Louise, Campbell and Princess of Wales, \$1.00 per 100; \$7.50 per 1000.

W. C. Pray, Dobbins, N. J.

Gov. Herrick violets, strong, healthy, rooted runners, \$1.00 per 100; \$9.00 per 1000. Hoffmeister Floral Co., Lickrun, Cincinnati, O.

California violets from bench, large plants, \$3.00 per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Violets, rooted runners. Princess of Wales and Luxonne, \$1.25 per 100; \$10.00 per 1000. Cash.

Wm. A. Keaton, Andalusia, Pa.

5000 Princess of Wales violet rooted runners, 60c per 100, \$5.00 per 1000; the lot for \$20.00.

Kleinhaus Bros., St. Louis, Mich.

Violets, Princess of Wales. Strong R. Co., \$1.00 per 100; \$9.00 per 1000. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Violets. Swanley White, 2½-in., \$2.25 per 100. Lady Campbell, 2½-in., \$2.00 per 100.

A. B. Campbell, Cochranville, Pa.

1200 California violets, strong divisions, \$10.00 for the lot.

G. H. Rabe, Elmhurst, Ill.

Violets, hardy English or Russian, \$6.00 per 100.

WALLFLOWERS.

Wallflower plants, strong and healthy, in bud and bloom. Harbinger, red; Belyior Castle, yellow, \$3.00 1000; mixed kinds, \$6.00 1000. Dianthus barbatus, \$5.00 1000. Cash, please.

C. Adams, 1200 Union Ave., Memphis, Tenn.

MISCELLANEOUS.

Alyssum saxatile comp., \$4.00 100. Aquilegia chrysantha, \$6.00 100. Hibiscus, mallow, \$5.00 100. Hollyhocks, separate colors, red, white, yellow, maroon, \$3.00 100. Sweet williams, \$4.00 100. Lychnis chalcedonica, \$6.00 100. Coreopsis lanceol., \$5.00 100. Pyrethrum roseum, \$6.00 100. Digitalis gloxiniflora, \$5.00 100. The above are all good plants. Will exchange for phloxes, irises, asters, etc.

Tappan Flower Garden Co., Tappan, N. Y.

LOOK under the headings of dracaenas, smilax and vincas and note what we have to offer this week.

Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—Or will sell 1000 stocky, 2½-in., double white geraniums, \$4.00 per 100, for King Humbert cannas or Boston ferns. What have you? Quality is our hobby. Write quick.

Hill Floral Co., Streator, Ill.

To Exchange—Green leaved aspidistras, 3c per leaf, for blooming stock, and nice, large 6-in. rubber plants for Boston ferns.

F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Rooted cuttings of chrysanthemums, see classified adv. for varieties, for rooted cuttings of White Enchantress and Enchantress.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Cannas, ferns and bedding plants for rooted cuttings or 2½-in. Victory and the three Enchantress carnations.

Mosbræk Greenhouse Co., Onarga, Ill.

To Exchange—General list of greenhouse and bedding plants for White Enchantress. Send for list.

Burdell Floral Co., Bowling Green, Ky.

To Exchange—150 King of Bronzes cannas for Louisiana or others.

Russell Fort, Knightstown, Ind.

To Exchange—Armstrong's Everblooming single tuberose bulbs for cannas.

A. H. Dailey, Knoxville, Tenn.

WANTED.

Wanted—Amaryllis Johnsonii, fancy leaved caladiums and New Century or giant flowering caladium bulbs.

Dixie Co-operative Nurseries, Merrill, Miss.

Wanted—To buy orchids, established or unestablished plants, any quantity for cash.

E. L. N., 486 Broad St., Providence, R. I.

Wanted—Rex begonias from small pots, give variety and price.

Geo. H. Mellen Co., Springfield, Ohio.

Wanted—Cocos plumosus, 5, 6 and 7 feet. Give size, number of leaves and size of tub.

Everglade Nursery, Ft. Myers, Fla.

Wanted—Geraniums, 2-in., in assortment, also bedding plants, in exchange for pansies, clematis and peonies.

F. A. Baller, Bloomington, Ill.

Wanted—Rose plants of any kind. Melrose Garden Co., Providence, R. I.

Wanted—Rose plants from benches. Address No. 25, care Florists' Review, Chicago.

Wanted—25 Niphetos roses. Give price and size. Geo. W. Haas & Son, Meadville, Pa.

Wanted—Log moss for hanging baskets. Quick. Jos. H. Cunningham, Delaware, O.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.

C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.

Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Evergreen leucothoe, \$2.00 1000. Rock fern, 75c 1000. Green sheet moss, \$2.00 100 lbs. Green galax, 50c 1000. Bouquet green, 8c lb. Rock dagger ferns, 75c 1000. Cash.

Grant Presnell, Del Rio, Tenn.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.

Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

20 CENTS.

CYACEINE FLOWER COLORING.

You can have any of these colors sent to you by mail:

YELLOW, PINK, BLUE, ORANGE, GREEN, AND AMERICAN BEAUTY.

20 CENTS PER QUART.

Why not send for some today and try it?

C. R. CRANSTON,

71 Fifield Ave., Providence, R. I.

20 CENTS.

MAILING TUBES.

The Standard mail tube is "making good" wherever used. Send for samples. See display adv. Standard Mfg. Co., 2nd & Vine, Phila., Pa.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.

Large breeding fish, American and Japanese.

AUBURDALE GOLDFISH CO.,

920 Randolph St., Tel. Haymarket 152, Chicago.

MATS.

Cheapest and most practical hotbed mat on the market. Send for circular.

J. P. Watts, Kerrmoor, Pa.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.

P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.

Write us when in need.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

Millions of best red pots. Lowest prices.

U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

Red pots, none better.

Colesburg Pottery Co., Colesburg, Iowa.

"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

PRINTING.

Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J. Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, burlapped. 10 bbl. bales, selected stock, \$4.00; choice, \$3.25; natural growth, \$2.75 per bale. 5 bbl. bales, \$2.25, \$1.75 and \$1.50 per bale. Rotted peat, 90c per sack. Write for prices on large quantities.

J. H. Sprague, Barnegat, N. J.

Sphagnum moss, clean and fresh in burlapped bales—

10 bbl. bales \$3.50

7 bbl. bales 2.25

Pennock-Meehan Co.,

1608-1620 Ludlow St., Philadelphia, Pa.

SELECT SPHAGNUM MOSS FOR DESIGN-

ING, A No. 1 guaranteed. One 10-bbl. bale, \$3.50;

two 10-bbl. bales, \$6.00.

Ocean County Moss & Peat Co., Waretown, N. J.

Sphagnum moss, new selected stock. 10-bbl. bales, \$3.50 per bale; 5-bbl. bales, \$2.00 per bale.

H. H. Cranmer, Brookville, N. J.

Sphagnum moss, 3 bales, \$1.80; 10 bales, \$5.50.

Cash. Larger orders, cut price.

O. L. Jepsen & Co., City Point, Wis.

Sphagnum moss, best quality, 75c per bale;

10 bales, \$6.00. Cash with order.

L. Amundson & Son, City Point, Wis.

10 40-lb. bales packing moss, best quality, 40c

bale. Cash. B. R. Mitchell, Mather, Wis.

Ten bales sphagnum moss, \$7.00.

Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00. Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.

Fresh tobacco stems, \$6.50 1000 lbs., \$12.00 ton f. o. b., in bales. N. D. Mills, Middletown, N. Y.

WIRE WORK.

Florists' wire designs and hanging baskets. Wyandotte Wire Works Co., Kansas City, Kan.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

Rose stakes, carnation supports and clips. Triple Sign Co., Connersville, Ind.

FALLS CITY WIRE WORKS, 451 S. Third St., Louisville, Ky.

William E. Hielscher's Wire Works, 38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.

C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY
FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Kills Weeds in 48 Hours

☐ Ammoniated Lawn Lime, a light top dressing for lawns, does it. Kills flat-leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours.

☐ Saves time and labor weeding lawns.

☐ Is far superior to hand weeding, because it kills the weeds, making the pulling up or injuring the grass unnecessary. This wonderful compound will kill the weeds without injury to the grass, when used as directed. If very weedy, 1 lb. to 40 square feet; 25 lbs. to 1000 square feet (20x50). Half to one-quarter amount if moderately weedy.

AMMONIATED LAWN LIME

Makes Grass Grow. Insures a New, Vigorous Growth.

☐ Produces a lawn grass that is wonderfully luxuriant, and a rich green distinctly noticeable.

☐ Ammoniated Lawn Lime is now in general use throughout the country, with results so satisfactory as to insure repeated orders from a single trial. It is guaranteed as represented.

Special Trial Offer

To Superintendents of Cemeteries, Parks or Private Estates. Write for particulars.

RETAIL PRICES:—2 lbs., 25c; 5 lbs., 50c; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

Liberal Discounts in Quantity to the Trade. Send for Descriptive Circular and Wholesale Prices.

Superior Chemical Co.(Inc.) Louisville, Ky.

Mention The Review when you write.

...NEWS NOTES...

Battle Creek, Mich.—S. W. Coggan is building an addition to his greenhouses on South avenue.

Rosedale, Ind.—The Rosedale Greenhouses, formerly owned by J. W. Myer, have been purchased by S. R. Fisher, who will continue the business.

Muncie, Ind.—A receiver has been appointed for the Warfel Floral Co., at the request of Silas A. Richison, one of the stockholders and president of the company. In his petition for the receivership, Mr. Richison stated that the liabilities of the concern were upward of \$3,500, while the assets were not over \$3,000. The receiver, Isaac H. Gray, has been instructed by the court to manage the business as profitably as possible until the property can be sold.

Stamford, Conn.—The Yale & Towne Mfg. Co., the noted lock makers, who employ a force of about 2,500 at the factories here, will expend between \$5,000 and \$10,000 in beautifying the factory grounds with gardens and fountains. An experienced landscape gardener has been engaged and a greenhouse is already under construction. That the motive for this is practical, as well as æsthetic, is indicated by the statements of one of the company's representatives; he says he believes the employees will do more and better work on account of the inspiration that will come from the improved surroundings.

HORTICULTURAL BOOKS

We can supply any of the following books at the prices noted, postpaid, and any other book at publishers' price.

Daffodils and How to Grow Them

By A. M. KIRBY. All that is really worth while about these most popular of spring bulbs, written from the standpoint of American conditions. **\$1.20**

Smith's Chrysanthemum Manual.

By ELMER D. SMITH. Revised edition. A complete practical treatise, concise directions for every stage of the work of propagator and grower. The result of 22 years' experience. Fully illustrated. **40 cents**

Onions: How to Raise Them Profitably.

Practical details, from selection of seed and preparation of ground to harvesting and marketing the crop, given very plainly by 17 practical onion growers of long experience, residing in different parts of the country. **20 cents**

How to Make Money Growing Violets.

By GEORGE SALTFOED. For men and women in towns, villages or on farms. Tells what is the best soil for violets, how to prepare it, planting, watering, cultivation, varieties, heating, fertilizers, insects, diseases, marketing, shipping, etc. Illustrated. **25 cents**

Landscape Gardening.

By SAMUEL PARSONS, JR., ex-Superintendent of Parks, New York city. Practical hints on lawns, the laying out and arrangement of large and small parks, cemetery plots and railway station lawns, also on the subjects suitable for planting. Illustrated. **\$3.50**

Hedges, Windbreaks, Shelters and Live Fences.

By E. P. POWELL. A treatise on the planting, growth and management of hedge plants for country and suburban homes. It gives accurate directions concerning hedges; how to plant and how to treat them; and especially concerning windbreaks and shelters. Cloth. 140 pages. Illustrated. **50 cents**

Handy Manual.

By J. W. JOHNSON. Illustrated with plans for greenhouse heating and ventilating, by a practical steam and hot water engineer of long experience. 125 pages. **\$1.00**

Celery Culture.

By W. R. BEATTIE, Bureau of Plant Industry, U. S. Dept. of Agriculture. A practical guide for beginners and a standard reference for those already engaged in celery growing. Cloth. 150 pages. Illustrated. **50 cents**

The Window Flower Garden.

By JULIUS J. HEINRICH. The author is a practical florist, and this volume embodies his personal experience in window gardening during a long period. New and enlarged edition. Cloth. 123 pages. Illustrated. **50 cents**

Commercial Violet Culture.

By B. T. GALLOWAY. An illustrated, comprehensive and complete treatise on the commercial culture, growing and marketing of violets for profit. Of interest to the amateur as well as the commercial grower. Cloth. 224 pages. **\$1.50**

The Forcing Book.

By L. H. BAILEY. In this work the author has compiled in handy form the cream of all the available information on the subject of forcing vegetables under glass. In addition to this, the experience of many practical growers in different localities is furnished. **\$1.25**

The Florists' Manual.

By WM. SCOTT. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as greenhouse building, heating and floral decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. **\$5.00**

Florists' Publishing Co.

334 Dearborn Street : : : CHICAGO

MONTGOMERY COUNTY COAL CO.**TAYLOR SPRINGS COAL****COAL OF MERIT****FISHER BUILDING, CHICAGO**

Mention The Review when you write.

THE BURNHAM**HOT
WATER
OR
STEAM
56 Sizes**Heats from
1850 to 27,000
square feet.
Send for
Catalogue.**Lord and Burnham Co.**
Irvington, N. Y.**New York
Boston
Philadelphia
Chicago**

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.**COAL****Anthracite, Bituminous, Coke and Gas Coal**
West End Trust Building, Philadelphia

Mention The Review when you write.

Greenhouse Heating.**A BURNER FOR CRUDE OIL.**

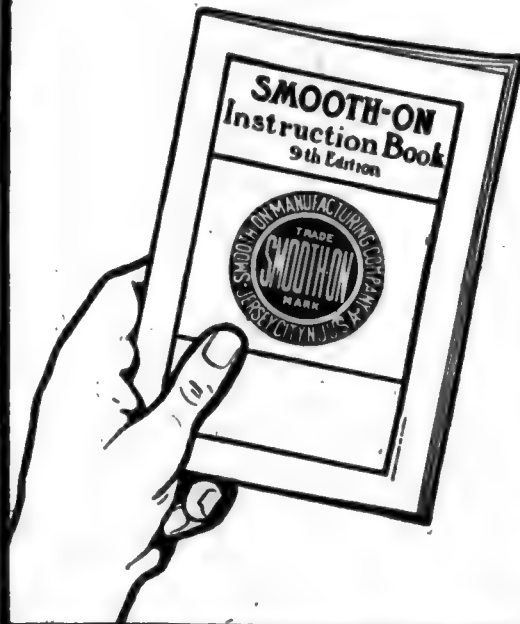
I noticed that K. L. K., writing in The Review of March 2, inquired as to where he could obtain a good burner for crude oil, to be used in heating his greenhouses. If he will correspond with J. W. Pippin, of this town, Brownwood, Tex., I think he will find that Mr. Pippin can furnish a burner that will answer the purpose. A. M. Davis.

ONE HOUSE AND LEAN-TO.

We put up a small house, 20x40, last fall and put in a hot water heater, with sufficient capacity to heat 1,000 square feet of glass, but we have not had enough heat, on account of wrong installation. At present there are three 1½-inch coils running along each side wall, under the benches, and fed from 2-inch mains. We desire to extend the present house thirty feet, making it seventy feet long and eight feet to the ridge, and wish to maintain a temperature of 45 degrees in this Idaho climate, where the outside temperature sometimes drops several degrees below zero. We are now growing vegetables only, but wish to grow a few carnations and violets. If our boiler will care for it, we wish also to add an 8-foot lean-to along the east side. We wish to devote one end of this to violets, and should like to get some hints as to heating the violet part and also as to the best plan to follow for the entire plant. The boiler is to be in a pit at the north end, in a boiler shed. M. N. A.

When a house is seventy feet long, it is advisable to use 2-inch pipes as re-

SEND FOR

Free Instruction Book

This book tells how to make permanent repairs to boilers, tanks, piping, etc., and how to make greenhouse iron pipe joints, using the well-known Smooth-On iron cements. Every florist should have a copy at once.

Smooth-On Mfg. Co.**JERSEY CITY, N. J.**

CHICAGO, - - 231 N. Jefferson Street
SAN FRANCISCO, - - 94 Market Street
LONDON, - 8 White Street, Moorfields, E. C.

Mention The Review when you write.

**IMICO****Hot Water Bollers**

Made by

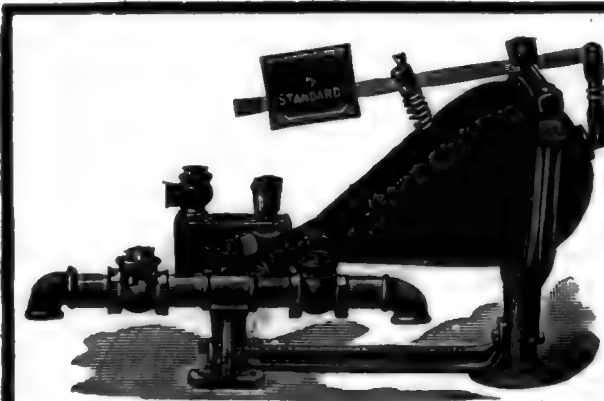
ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and
good results generally

SEND FOR CATALOGUE

**The Standard
Steam Trap**

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD CO., Youngstown, O.**Harrisburg-Franklin Coal Co.**

1216 FISHER BLDG., CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

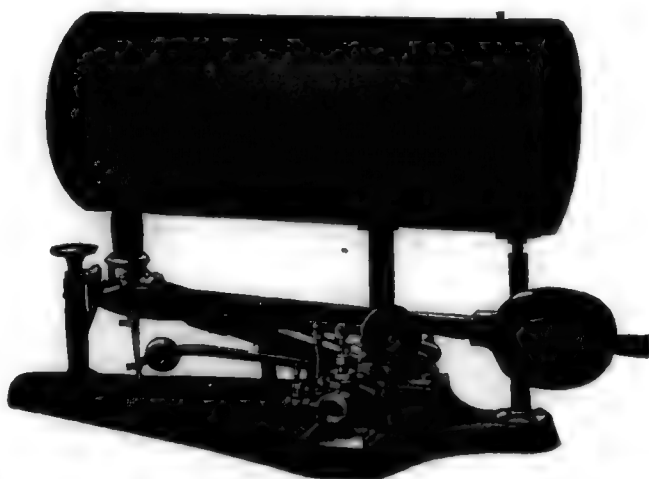
Preparation and Quality as they should be.

Write to-day for Prices

"The Florist's Trap"

MOREHEAD

The solution
for your
condensation
troubles



A guaranteed
investment
with guaranteed
results

STEAM TRAPS

RETURN — NON-RETURN — VACUUM-CONDENSER

YOU, Mr. Florist, can save fuel—cut down labor—and grow better flowers by installing a Morehead Return Steam Trap.

In the first place, there is only a few degrees difference between the steam going into your heating system and the water of condensation coming from the returns.

It is very foolish, therefore, to cool this water down to a low temperature to pump back to the boilers when, by the use of the Morehead Steam Trap, the same water of condensation can be returned directly to the boilers at a very much less expense than by any other method and without losing any of the heat contained in the condensation.

In the first place, to make steam from water, fuel is required to bring this water to the boiling point under the required steam pressure.

For every ten degrees added to the water by any other means, there is a saving of 1% on fuel.

You can readily see that the cooling of the condensation from 250 degrees down to 212 or less, to accommodate your pump, means a considerable loss of heat, fuel and money.

A MOREHEAD Return Steam Trap will put this water back into your boiler at a still higher temperature than 250 degrees, and on 90% less steam required by a pump for returning the same quantity of water.

You then have a combined return trap and boiler feed outfit that will prove out to be one of the best investments you ever made.

The temperature in your houses is always kept absolutely uniform, enabling you to grow better flowers by reason of the improved conditions.

The Morehead Trap, when once installed, requires little or no attention, thus enabling you to dispense with extra help necessary to keep your heating system in good order.

If you are having condensation difficulties, or if you want to know about a better and more economical method of draining your particular steam lines, feeding your boilers and save on fuel, water and labor, write us for copy of "Trap Book," and our trial offer proposition.

The "Trap Book" tells how condensation troubles can be ended effectively, and considering results, most economically. It will give you some new ideas regarding steam and its distribution in the greenhouse.

MOREHEAD MFG. CO.

Department "M," DETROIT, MICH.

WRITE TO
GEO. B. LIMBERT & CO.
 557 Fulton St., CHICAGO
 —For Prices on—
Genuine
Wrought Iron Pipe
 Ask For Catalogue.

Mention The Review when you write.

turns. To maintain a temperature for carnations, when the temperature drops several degrees below zero, there should be two 2½-inch flow pipes and eight 2-inch returns. If it is desired to use the 1½-inch return pipes, they can be used for three 1½-inch returns, and, with two 2½-inch flows and five 2-inch returns, will give the desired radiating surface. For the lean-to use one 2-inch flow and three 1½-inch returns.

The total amount of radiation for the proposed house, including the lean-to, is less than 825 square feet, and a boiler rated for 1,000 square feet should therefore furnish a fair margin.

OIL STOVE FOR BOTTOM HEAT.

I need some bottom heat only for kentia seeds, so that I require only a small fire apparatus. I wish to know whether it would do to put a Perfection smokeless oil stove beneath the bench. Although these stoves are widely advertised as smokeless, they spread somewhat the odor of oil and I should like to know whether this odor would be injurious to the seeds. If you know of any other small heating device, I should like to be informed about it. A. J. V.

The Perfection oil heater does excellent work, and would probably do no harm if the wick can be cleaned every day, if the behavior of the heater is carefully watched and if it is cleaned once a day. Nearly all of the companies manufacturing greenhouse boilers make small sizes, but as no statement is made of the size of the house, no details can be given.

THE COAL MARKET.

Smith, Lineaweaver & Co., Philadelphia, make the following statement with regard to the present status of the coal market:

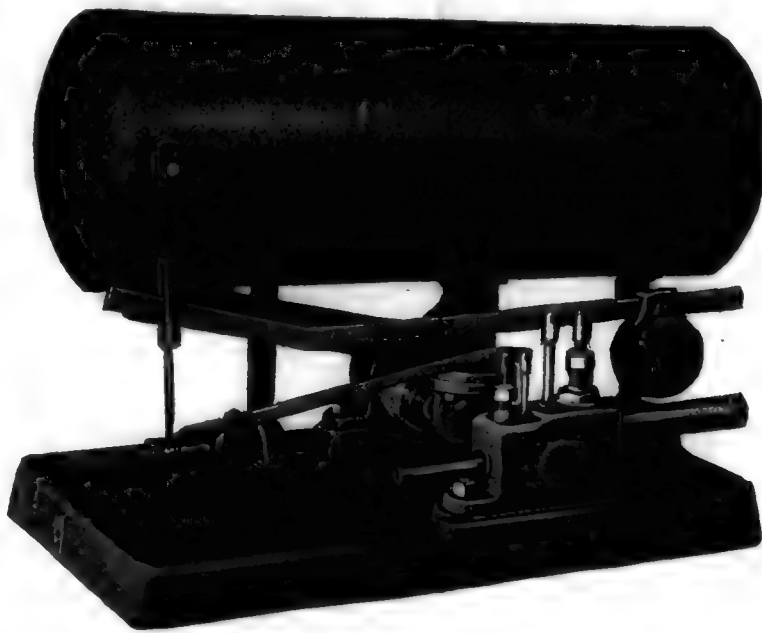
"The summer schedule of prices on anthracite coal went into effect April 1 and is the same as was in effect last year, with the exception of the chestnut coal price, which has been advanced 25 cents per ton. The customary advance of 10 cents per ton will be made on all domestic sizes monthly, beginning with May.

"The prices for steam sizes, buckwheat, rice and barley, are strong, owing to the fact that the demand for the domestic sizes has not been strong, and there has been a restriction of output. In addition to that, however, each year sees an advance in the price of steam sizes of anthracite coal, as the supply is not sufficient for the demand. Prices in all sizes of steam coals will be at an advance over last year. There will probably be some of the lower

THE NEW "Detroit" Return Trap

The only successful modifications in tilting traps made in years have been embodied in the "Detroit."

Improvements in the design and construction of "Detroit" Traps have been made possible by another recently allowed patent controlled by this company.



Steam side, showing positive, lever actuated steam and relief valves.
 Both seats and discs renewable.

Automatically returns condensation to boilers without pumping.
 Saves steam and the heat contained in condensation.
 Induces perfect steam circulation and keeps return lines drained.

WRITE FOR PRICE TODAY

Advise number of square feet of glass in your houses, horse-power of boilers and steam pressure carried.

AMERICAN BLOWER COMPANY
 DETROIT, MICH.
 U. S. A.

Q May we quote you prices on
**GUARANTEED WROUGHT
 IRON PIPE and FITTINGS?**

WHETSTONE & CO., 911 Filbert St., Philadelphia

Ford & Kendig Co.
"Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work,
 Fittings, Valves, Tools, etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

grades of coal that can be procured at approximately the same prices as were in effect last year, but the good grades, as is usual, always have a splendid demand, and at strong prices.

"As to bituminous coal there is little change from last report. The good

BUY THE
**Taylor Automatic
 RETURN TRAP**



AND SAVE MONEY
 Write for our Guarantee
 and Best Prices

TAYLOR STEAM SPECIALTY CO.
 BATTLE CREEK, MICH., U. S. A.

NO FLUES TO RUST OUT

Why buy a boiler that every few years you must spend your good money for in replacing flues? Don't you know that it's seldom wrought iron flues last longer than five years and if your cellar's damp, shorter yet is their life? **Buy a Burnham!** It is a cast iron boiler with cast iron

flues that do not rust out. No base to build—no bricking-in to be done. Two men can set it up. Do not have to tear out your workroom to install it.

Your order will be shipped promptly. If in hurry wire at our expense.



Has a 3 times back and forth fire travel, 3 on both sides of the boiler—nearly 6 times in all.

Made in 21 sizes and will heat from 2800 up to 27,600 square feet of glass.

LORD & BURNHAM CO., IRVINGTON, N. Y.

New York, St. James Bldg. Boston, Tremont Bldg.
Philadelphia, Head Bldg.
Chicago, The Rookery.

grades remain about the same in prices and will continue to. The low grades are procurable at exceedingly low prices. The iron business, however, seems to be improving, and that will eventually strengthen prices on bituminous coals all around. There is considerable restriction of output on bituminous coal, the operator preferring to keep his coal in the ground rather than dispose of it at low prices."

HEATING WITH EXHAUST STEAM.

We note that C. F. C., in The Review of March 16, asks for information in regard to the use of exhaust steam for greenhouse heating, and we wish to say that we have made plans and furnished the necessary vacuum features for the installing of heating systems in greenhouses, using exhaust steam at quite a distance from the houses.

HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

In 1905 the Chamberlain & Bunker Co., of Fremont, Mich., built five greenhouses, 34x200, taking exhaust steam from a flour mill 310 feet away. They carried this steam pipe overhead on posts and placed the return pipe underground. They have since added some to these original houses. They have also connected exhaust steam into this main from a city electric light and pumping station about 150 feet farther away; this steam they use during the night and the flour mill steam through the day.

The Howell Greenhouse Co., of

WILKS Hot Water Boilers

—Are—

The Most Economical Boilers for Greenhouses :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO

Howell, Mich., for whom we drew heating plans under the Simonds vacuum system in 1906, take their steam from the city electric light and pumping station, 300 feet away. With this system

A QUICK HEATER

saves many dollars in fuel consumption. The **SUPERIOR STANDARD** contains **more heating surface** and **less water space** than any other boiler. That's why it is the most economical greenhouse boiler on the market. The **Superior Standard** is a boiler built to last.

IT IS
SUPERIOR
in name
SUPERIOR
in service
SUPERIOR
in quality



Made in 9 Sizes

Let us show you why you should have a **Superior Standard** to heat your greenhouses.

SUPERIOR MACHINE & BOILER WORKS, 840-850 W. Superior Street,
CHICAGO, ILL.

it is not necessary to carry a pressure to exceed one pound, and usually a pressure with the atmosphere or zero is sufficient. It does not work back on the engine, so as to consume any additional power, as would be the case with the ordinary system, which would require from five to eight pounds of pressure to create a circulation.

This system was also installed in 1906 in twenty-two houses, 285 feet long, for the Dunbar & Hopkins Co., Ashtabula, O. There are over eleven miles of 1¼-inch pipe in the heating system of this range. In 1909 the same firm installed this same system in a new range containing fully as much radiation, and either of these ranges can be heated with atmospheric pressure in the steam lines during average winter weather. With such a vacuum system it is possible to convey steam long distances. Instead of forcing the steam this distance and through all of the circulation and piping, the vacuum on the return pipe really draws the steam to every part of the system without any power or pressure at the head end of the system.

Simonds Heating & Specialty Co.

Hartford, Conn.—At the last meeting of the Connecticut Horticultural Society, held in the county building, an interesting paper on "Coldframes and Hotbeds" was read by Niel Nelson, horticulturist for the Hartford Retreat. Mr. Nelson was awarded a certificate of merit for an exhibit of fine giant snapdragons. Alfred Cebelius, gardener for Prof. M. W. Jacobus, received a certificate for roses. Chairman John F. Huss had charge of the meeting.



Do You Know

What goes on in your greenhouse during the night, or during your absences? You only think you know unless you have a

STANDARD RECORDING THERMOMETER

Capable night firemen enjoy these thermometers—they leave a written record under lock and key that is **the best recommendation** any good fireman could have. If you are your own night man, find out just how the temperature has varied while you slept; it has been worth much money to others and may be to you.

Send for Circulars

STANDARD THERMOMETER CO.

(Successors to PARKER MFG. CO.)

65 Shirley Street, BOSTON, MASS.

Mention The Review when you write.

Reduce Your Coal Bill from One-Fourth to One-Half and increase your heat 50 to 100 per cent with our

AUXILIARY HEATING SYSTEM
used in connection with your
STEAM HEATING PLANT

Sold under guarantee. Write for description and prices.

Chicago Pump Company, 1055 Fulton St., CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

BOILER FLUES

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also sales agent for Stuttle's Patent Clamp for joining flues.

H. MUNSON

506 No. State St., CHICAGO, ILL.
Telephone North 157

Always mention the Florists' Review when writing advertisers.



THE USERS OF THE Hughson Regulating Valve

are all satisfied with the results it has given,
and many duplicate orders is the proof.

This Valve Will Maintain a Steady Pressure

on the low side, no matter how the initial pressure fluctuates. By carrying 40 or 50 pounds pressure on the boiler and setting the valve to carry 5 or 10 pounds on the line, you always have a reserve to fall back on in case of a sudden drop in temperature.

OUR NEW CATALOGUE IS JUST OUT

and if you contemplate making any changes you had better get one—it is yours for the asking.

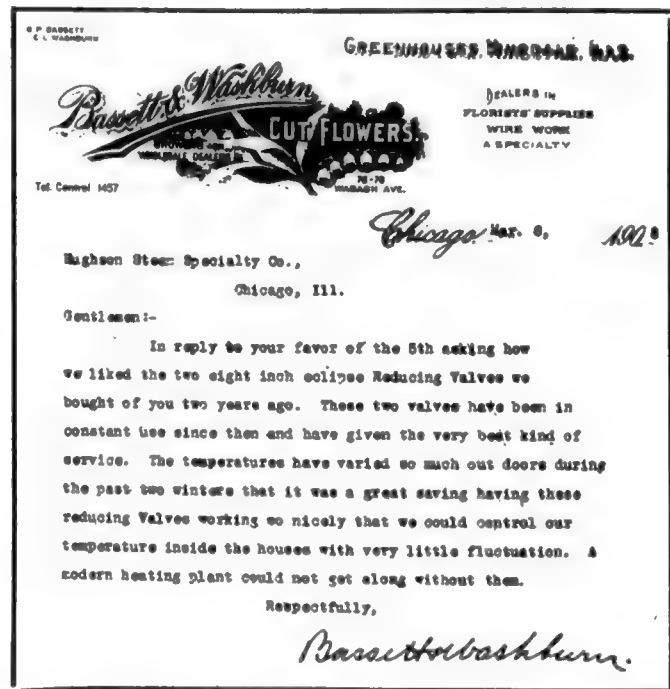
We Also Make Traps and Other Devices.

Hughson Steam Specialty Co.

Successors to the John Davis Company

5021-5023 S. State St.,

CHICAGO



99 Tons of coal last winter
73 Tons of coal this winter
26 Tons saved



CASTLE AUTOMATIC CIRCULATORS

Saved over 25 per cent of the coal. A motor driven propeller in the return pipe did it. It not only saved coal, it heated quickly the green-houses farthest from the heater.

Ask us to tell you how we have turned poor systems into good ones without expensive alterations and without putting on objectionable pressure.

American Auxiliary Heating Co.
6 Beacon Street, BOSTON, MASS.



MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

Successors to SMITH-THOMAS POTTERY

Manufacturers of CHERRY RED STANDARD POTS of all sizes

Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

Mention The Review when you write.

ST. LOUIS.

[Concluded from page 51.]

Anton Bros., of Clayton, Mo., are sending to the Smith Wholesale Floral Co. some extra fine carnations, nearly all of the Enchantress variety.

C. A. Kuehn had heavy consignments of carnations from his growers last week. There was a great glut of them all the week and, of course, the best quality sold first, with prices rather low. Sweet peas, tulips and lilies were also too plentiful for the demand.

Robert J. Windler, the South Grand avenue florist, announced his engagement recently to Miss Amy Zender, the handsome and accomplished daughter of Adam Zender, a well known florist of Chicago. The wedding is to take place sometime in June, in Chicago.

The Standard Scale & Fixture Co., the local agent for the McCray refrigerators for florists' use, is making a pretty display of boxes in its store under the Coliseum on Washington avenue. The firm says a number of orders have been received for florists' boxes for early summer delivery.

Some of our Kirkwood growers say that considerable building will be done during the coming summer. They have all had successful seasons with violets, carnations and sweet peas.

The Florists' Club holds its next monthly meeting Thursday afternoon, April 13, in Odd Fellows' hall. President Cannon is looking forward to a large attendance, as some important business is to come before this meeting.

J. J. B.

West Hartford, Conn.—On Saturday night, March 25, a fire at the greenhouses of Coombs Bros., in the southwest part of town, caused a loss estimated at \$1,000. The boiler house was destroyed and four greenhouses were partly burned.

Bridgewater, Mass.—A greenhouse, to cost \$6,200, will be erected in the natural science garden of the Normal School, on Park avenue. The building is a gift of a graduate of the institution. The contract has been awarded to the Lord & Burnham Co.

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - IONIA, MICH.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

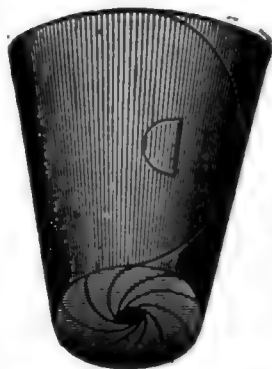
THE PETERS & REED POTTERY CO., - Zanesville, Ohio

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street - NORRISTOWN, PA.

PAPER POTS



(Neponset)

Waterproof, Light,
Durable.

Just the thing for
shipping plants.

	100	1000
2 1/4-inch.....	\$0.30	\$ 2.42
2 1/2-inch.....	.35	2.78
3-inch.....	.45	3.82
3 1/2-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.10	10.90
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

E. H. HUNT, 76-78 Wabash Ave.,
CHICAGO

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Syracuse Red Pots

"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.
SYRACUSE, NEW YORK

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

Mention The Review when you write.

You Should Have

OUR

New Vase Catalogue

Beautifully Illustrated! :: :: It's Free!

We are modest, but we have to say it's the best yet. Every florist should become acquainted with **STERLING IRON RESERVOIR VASES**. They are no experiment. Iron Reservoir Vases are becoming more and more popular. Their need is recognized. :: ::



This Catalogue will tell you all about them. Show you why **STERLING VASES** sell so much easier than others. Gives you many valuable hints and suggestions for their use. You are under no obligation to us whatever if you ask for a copy. We send it willingly because we know you will value it. :: ::

Just give us your address, say "Catalogue" and we will do the rest

THE STERLING EMERY WHEEL MFG. CO., TIFFIN, OHIO

Mention The Review when you write.

Iron Reservoir Vases



AND
Lawn Settees,
Manufactured by
McDONALD BROS.,
COLUMBUS, OHIO
The largest manufacturers of these goods in America. Send for catalogue.

Mention The Review when you write

"ACME" Nicotine Insecticides SOLD DIRECT TO THE CONSUMER

Acme Nicotine Liquid, a strong solution of pure Nicotine of uniform strength. For killing Thrips, Aphis, Red Spider, Mealy Bug and all other insects affected by tobacco. Will not injure foliage. One gallon makes 700 gallons of strong spray material.

Pint, \$1.10; Half-gallon, \$4.25; Gallon, \$8.00

"ACME" Nicotine Fumigating Paper

For fumigating greenhouses and hotbeds. Packed in air-tight cans.

24 long sheets, 80c; 288 long sheets, \$5.50

J. P. BEERMAKER, 9 Washington Ave.
ST. LOUIS, MO.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers
Buffalo, N. Y.

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.

2014-2022 Herndon Street

Near

Wrightwood Ave., CHICAGO, ILL.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2 1/4-in., \$2.95; 2 1/2-in., \$3.50; 3-in., \$4.50;
3 1/2-in., \$5.85; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio

*Green Flies and
Black ones too*

are easy to kill with
The Fumigating Kind Tobacco Powder
\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?

THE H. A. STOOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

THE VULCAN COMPANY, :: Detroit, Michigan

DESIGNERS AND BUILDERS OF
ARTISTIC WROUGHT IRON GATES AND FENCES

Ask for Catalogue No. 1100



Settees, Reservoir Vases, Tree Guards, Litter Baskets,
Lawn Rollers, Markers, etc.

Highest Grade Work

Modern Designs

Mention The Review when you write.

ERIE, PA.

The Market.

Much effort has been put forth to make the Easter flower displays attractive. As Easter comes late this year, it is not an easy task to hold back the desired quantity of azaleas, lilies and bulbous stock. The flower stores, in their Easter attire, present a beautiful appearance.

Various Notes.

The large greenhouse plant of the Baur Floral Co. is nearing completion. The office is well under way, while the concrete benching is progressing rapidly.

Miss Hazel Offerle recently entertained a number of friends at a well-appointed luncheon. The favors were small baskets of violets and lily of the valley. The home was tastefully decorated with palms.

Miss Lenore Niemeyer entertained at her home a number of friends March 29. Music and cards was the order of the evening. The floral decorations were elaborate.

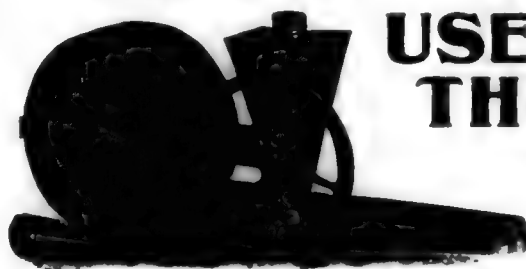
Among the recent visitors in Erie were J. Dilloff, representing Schloss Bros., New York, and R. H. Carey, of Zanesville, O.

James Lougry, formerly with W. J. Palmer & Son, Buffalo, has taken a position in J. V. Laver's store, in this city. B. P.

Reading, Pa.—The greenhouse of John Spayd, in Frush Valley, has been purchased by John Keller. Mr. Keller has removed the greenhouse to the lot at the rear of his home and will use it in growing vegetables for the trade.

Attica, Ind.—Owing to failing health, Jasper Cheak has sold his greenhouses to W. S. Kircher, of Rochester, Ind., but will remain in charge of the business till August 1, as Mr. Kircher's lease at Rochester does not expire till that date. When Mr. Kircher takes possession here in August, he will proceed to add two new houses, one especially for roses, and will otherwise improve the property. Mr. Cheak established the business here about four years ago and has been successful from the beginning.

DON'T LET YOUR ROSES MILDEW



USE THE PEERLESS SULPHUR BLOWER

"A great improvement over the bellows"

Every grower should have one. Saves Time and Money. Distributes equally well Lime, Slug Shot, Tobacco Dust, Paris Green or any powder. Circular with Testimonials on request.

If your seedsman does not handle it, order direct. Price \$4.00 F. O. B. Chicago.

EDW. E. McMORRAN & CO., 162-166 North Clinton Street, CHICAGO

Mention The Review when you write

NIKOTEEN APHIS PUNK

The most effective and economical material there is for Spraying Plants and Blooms. Skillfully extracted from leaf Tobacco and carefully refined, it is clean and easy to apply. Does the work when vaporized, either in pans, on pipes or over flame. Full pint bottles, \$1.50

Specially prepared for fumigating closed houses. It vaporizes the Nicotine evenly and without waste. Nothing keeps a house free from Aphis so cheaply. ALL SEEDSMEN.

Mention The Review when you write.

KILMDEAD
The best of all
the tobacco
dusts for
Dusting or
Fumigating

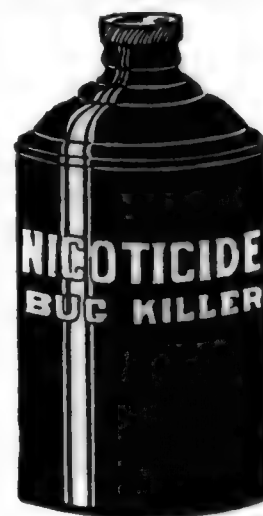
25 lbs., \$1.00
50 lbs., 1.75
100 lbs., 3.00
500 lbs., 14.00
1000 lbs., \$27.00
3000 lbs., \$62.50

Stump & Walter Co.
50 Barclay St.,
New York.

Mention The Review when you write

Jones' Reservoir Vases
BOUQUET HOLDERS, ETC.
Manufactured by
The M. D. Jones Co.
71-73 PORTLAND ST.,
BOSTON, - - - MASS.

Mention The Review when you write.



THE BEST Bug Killer and Bloom Saver

Drop us a line and

We will
prove it

**P. R. PALETHORPE
COMPANY**

Dept. A,
Owensboro, Ky.

"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs.
TOBACCO DUST, for sprinkling, 1 cent per lb.
ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N. Y.

Mention The Review when you write.

WHY DO YOU THINK IT IS THAT THE

To-Bak-Ine Products

Have the largest sale of all Insecticides on the market today?

Because they do the work as no other Insecticide will. Especially effective for Thrips.

Hundreds of testimonials if you care to send for them—but why not try the article itself and see for yourself?

TO-BAK-INE LIQUID

Kills Thrips, White Fly, Green Fly, Black Fly, Red Spider, etc. PRICES:— $\frac{1}{4}$ pint, 60c; $\frac{1}{2}$ pint, \$1.10; 1 pint, \$2.00; $\frac{1}{2}$ gal., \$7.75; 1 gal., \$15.00; 5 gals., \$67.50. Write for prices on 10, 20, 40-gal. casks with locked faucet and for complete spraying directions and other information.

TO-BAK-INE PAPER

The most satisfactory article for ridding your houses of Green Fly. Easiest to use.

24 sheets.....\$0.75
Case of 288 sheets.....6.50
Each sheet is 18 inches long.

Send for
"Flowers
and
Profits"
BOOKLET

It's free. Tells all
about fumigating
greenhouses.

TO-BAK-INE FUMIGATING COMPOUND

Kills Thrips, Green Fly, Black Fly, White Fly and other insects. PRICES:—1 pint can, \$2.00; $\frac{1}{2}$ gal. can, \$7.75; 1 gal. can, \$15.00; 5 gal. can, \$67.50. Write for prices on 10, 20, 40-gal. casks with locked faucet and for other information on fumigating.

TO-BAK-INE FUMIGATING POWDER

Will not hurt flowers or foliage; leaves no odor; kills Aphids.

50-lb. bag.....\$1.50
100-lb. bag.....3.00
5-lb. sample free for trial.

E. H. HUNT

General Agent

NEW NUMBER 131 N. Wabash Ave., Chicago

Mention The Review when you write.

Aphine
The Insecticide that
kills plant Lice
of every species

Destroys green, black and white fly, red spider, thrips, mealy bug, brown and white scale and all soft-bodied insects, without the slightest injury to the tenderest flower or foliage.

An excellent cleanser for decorative stock. You can rely on it for positive results, without fear of failure or dissatisfaction.

\$2.50 per gallon; \$1.00 per quart.

FUNGINE

An infallible remedy for mildew, rust and other fungous diseases. A clean, safe and easily applied spraying material, particularly adapted for the greenhouse.

\$2.00 per gallon; 75c per quart.

FOR SALE BY SEEDSMEN.

Send for name of nearest selling agent.

Our products are not alone endorsed, but are continuously used by leading commercial growers, professional gardeners, park departments and state colleges of the country.

Manufactured by
APHINE MANUFACTURING CO.
MADISON, N. J.

Mention The Review when you write.

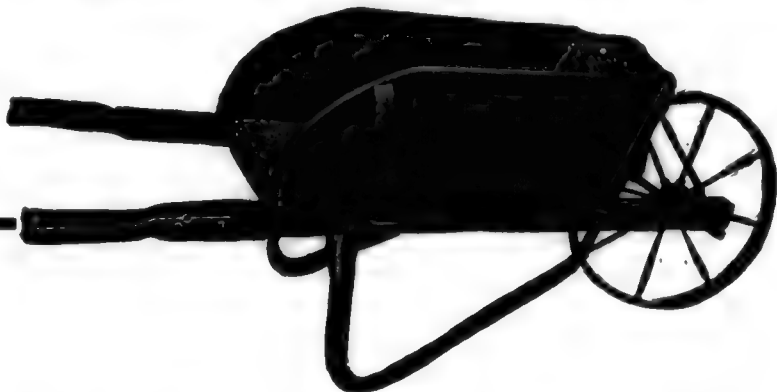
Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Built Especially For Greenhouse Use

Costs Only
\$4.00 F. O. B.
Cans
Toledo.



Your Money
Back, if
Not
Satisfied.

A wheelbarrow that embodies the suggestions of many leading florists and is just what you want.

Because—It is built to be used in the narrow walks of greenhouses.

Because—The handle guards protect the user's knuckles.

Note the substantial construction. Angle iron legs and sockets for side boards. Our patented "Never Break" wheels. Careful workmanship throughout.

Dimensions—Handles, 1 $\frac{1}{2}$ x2x59 in. Width inside, in front, 15 $\frac{1}{2}$ in. Width inside, at handles, 18 $\frac{1}{2}$ in. Extreme width, including handle guards, 24 in. 20-in. wheel.

Send your order today—or ask for more particulars.

THE TOLEDO WHEELBARROW CO., Toledo, Ohio

Mention The Review when you write

DO YOU SELL PLANTS?

MR. JOSEPH M. BRIGGS, Bridge Hampton, Long Island, writes:

"The people in this vicinity will not accept plants from me UNLESS IN PAPER POTS."

Prices in lots of 5000: 2-in., 70c per 1000; 2 $\frac{1}{2}$ -in., 85c per 1000; 3-in., \$1.00 per 1000; 4-in., \$1.50 per 1000. Shipped flat, low freight rates. Freight paid on \$10.00 orders east of the Mississippi. Our paper pots are square—no waste space in snipping.

P. B. CROSBY & SON, Catonsville (Balto.), Md.

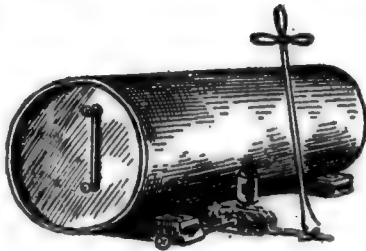
Mention The Review when you write.



Get our prices.
Send for catalogue.

Leading Florists Everywhere Are using our equipments Why?

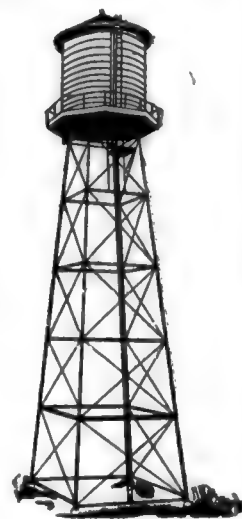
Because we guarantee our goods. If not as we represent them—**Money Back.**



Aside from good soil, what is it a Florist needs most?

WATER

and wants it handy when he wants it. By our methods he can have it.



We build our reputation into our "Pedigree" Tanks.

Simplex Air Pressure System

WATER WORKS SUPPLIES—ALL KINDS

THE BALTIMORE Co.
COOPERAGE

MAKERS OF TOWERS, TANKS, WINDMILLS, SILOS.

35 South Liberty Street,

BALTIMORE, MD.

Get in line. This adv. will not appear again.

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

Roses are plentiful and the prices are more reasonable. Carnations also are abundant, with prices low. Violets will soon be gone. Bulbous stock is coming on too fast. The weather is so warm that it is causing a heavy loss to some of the florists here. It will cut the supply short on hyacinths for Easter, as they cannot be held back. We look for a heavy spring trade, as orders are coming in fast for bedding plants and porch boxes at this early date. In shrubbery there is an immense demand. Everybody is busy filling orders.

A Visit to E. G. Bunyar's.

We found Mr. Bunyar busy packing plants. His stock is looking fine this year. He had 30,000 moonvines in 2-inch pots before the shipping season opened, but his supply will soon be at an end, at the rate they are going. His Lady Bountiful carnations in solid benches are among the finest in this part of the country. Large beds of pansies are grown for winter cut flowers and are in full bloom now. Mr. Bunyar is quite successful with the California violets. He prefers to grow this variety, so he can have sweet peas in the same house and in the same bed, but in hills and far enough apart to admit light to the violets. When the violets are gone in the spring, the sweet peas are in crop, so the house is always occupied. His sweet peas are fine, with long stems and large flowers, and he gets the top price for all he is growing. Large quantities of smilax are grown here and Mr. Bunyar gets 15 cents a string and grows four strings on each hill in one year. They are planted eight inches apart each way.

Mr. Bunyar expects to add three houses during the coming summer, one for cuttings and two for violets. The violets are to be grown for Valentine's day, and then geraniums will take their place. Large quantities of stevia are to be planted next fall, as the demand is fast increasing for this flower and there is never enough to go around.

(Continued on page 130.)

TELEPHONE

"Louder please!"—Yes, we find the Warren "Alright" Double Outlet Florists' Nozzle **INVALUABLE** in our extensive greenhouses—have ordered more of them. Expensive?—\$3.50 each; warranted and delivered prepaid until sold by our principal dealers,—they, in saving time alone, make them inexpensive. No cold, wet hands and clothing. They should sell a million of them. Write to

Marion Warren Company

Box 45, ROCHESTER, N. Y.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled Linseed Oil and to contain a greater proportion of Pure White Lead than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. 1 gal., \$1.40; 5 gals., \$6.75; 10 gals., \$13.25; 20 gals., \$25.45; 1 bbl. (50 gals.), \$62.50.

Will be pleased to supply special quotations to jobbers.

E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

MASTICA



FOR 25 Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.

P. O. Box 204
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
**LASTS LONGER THAN PUTTY.
EASY TO APPLY.**



Double Glass Sash

Equip Your Garden Right

Get the new sash that has two layers of glass and needs no mats or other covers. Grow your flowers and vegetables way ahead of the season. Have a garden under glass always growing.

Send For These Two Books

One is our valuable free catalog. In the other Prof. Massey tells what and when to plant in hot-beds and cold-frames. Send 4c in stamps for this booklet in addition to free catalog.

Sunlight Double Glass Sash Co.
948 E. Broadway, Louisville, Ky.

Mention The Review when you write.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 3/4	24	5.50

The American Woodware
Mfg. Co., Toledo, Ohio
Catalogue free.

Mention The Review when you write.



WIZARD BRAND

TRADE MARK

PULVERIZED SHEEP - PULVERIZED CATTLE SHREDDED CATTLE MANURE

Mr. Retailer:

Here is something new:

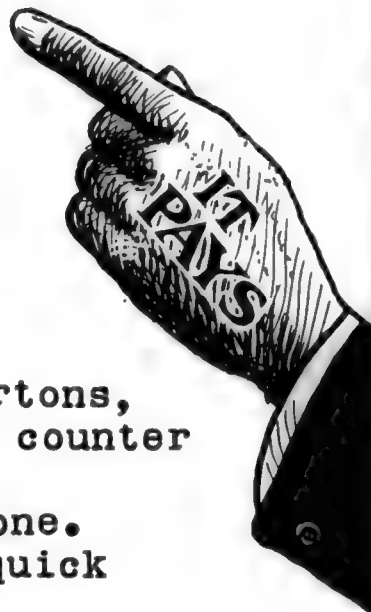
A five-pound box of Sheep Manure for your plant and seed trade. Sells for 25c; costs \$1.50 per dozen, f.o.b. Chicago, or freight prepaid in five-dozen lots.

Attractively packed in two-color printed cartons, sealed tight. Looks well in your window or on the counter and sells mighty fast.

This is a new profit for you and a liberal one. Make it five crates--save the freight and order quick for the spring trade.

THE PULVERIZED MANURE CO.

No. 33 Union Stock Yards, Chicago.



Mention The Review when you write

Quick Budding and Stiff Stems

Get into the market with better blooms—Sheep's Head Brand of Pulverized Sheep Manure will prove a money maker for you. Unsurpassed as an extra stimulant to plants, pots or beds. Will not cause black spot like stable manure. Free from weed seeds—always ready.

Carnations, roses, chrysanthemums and violets are particularly benefited. Send for booklet,

"Fertile Facts"

It shows you the dollars and cents view and points out the actual profits from using Sheep's Head Brand, and shows you how to prepare soils so that they will retain soluble plant foods near the surface of the ground within reach of the rootlets of growing vegetation. We will send you a copy of this interesting and instructive book free.

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MAKE MORE MONEY

☞ There are few soils that do not need Lime; there are no greenhouses in which the proper and liberal use of Lime will not pay for itself a hundred times over.

☞ This Lime I am offering you is not to be confounded with the ordinary Lime; it is hydrated, pulverized to a powder, is put up in bags and can be kept for any length of time in a dry place.

☞ A thousand pounds to an acre of ground, a three-inch potful to half a bushel of soil, a light sprinkle put over the soil in your benches will produce results that would make it cheap at any price.

☞ Send me \$4.00 for half a ton, you will find it the best investment you ever made, and do it now, for there is not enough profit in it for me to continue advertising, but I want every florist to know about it and would like every florist who reads this to try at least half a ton.

ALBERT M. HERR, Lancaster, Pa.

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa



Crimped
Invisible

Superior Carnation Staple

(PATENT APPLIED FOR.)

For repairing split carnations. 1000 for 50 cents. Postpaid. Sample free. Special prices to jobbers.

WM. SCHLATTER & SON 422 Main St. Springfield, Mass.

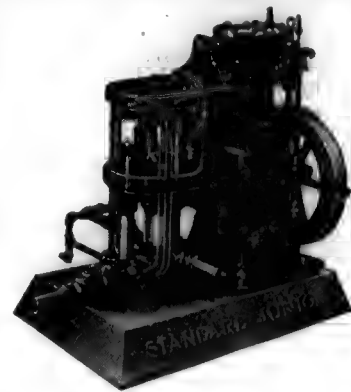
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Standard special features. Standard quality and service.

—Catalogue of all sizes on request.—

THE STANDARD PUMP & ENGINE CO., 14 Michigan Street,
CLEVELAND, OHIO



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KANSAS CITY, MO.

[Concluded from page 128.]

Various Notes.

A. Arnold has four good houses well filled with bedding plants, mostly geraniums in 3-inch pots. Two-year-old roses in pots are grown in fine shape and such stock should find a ready sale, as no other florist seems to grow them here. Mr. Arnold sells all his output in the city market. He runs two wagons in the spring season. No cut flowers are grown, except calla lilies, which are extra large. They are grown on raised benches. Mr. Arnold has been ill for the last five weeks.

Judging by the lumber and greenhouse material that are piled up in large stacks, R. S. Brown & Son are going to build more greenhouses this summer at the Independence range.

Miss Jennie Murray had a nice show window of blooming plants last week.

D. Freudenthal, who usually believes in maintaining good prices on cut flowers, last Saturday decided that he would not be outdone by his neighbors, so he stocked up heavily on carnations and 2 cents was the cry.

The Flower Shop, formerly at Eleventh and Main streets, has opened a large store between the walls of the burned Ridge building. They are making quite a large display on the outside. This location is near two of the best banks and on a busy street, so there is no reason why this ought not to be a first-class stand.

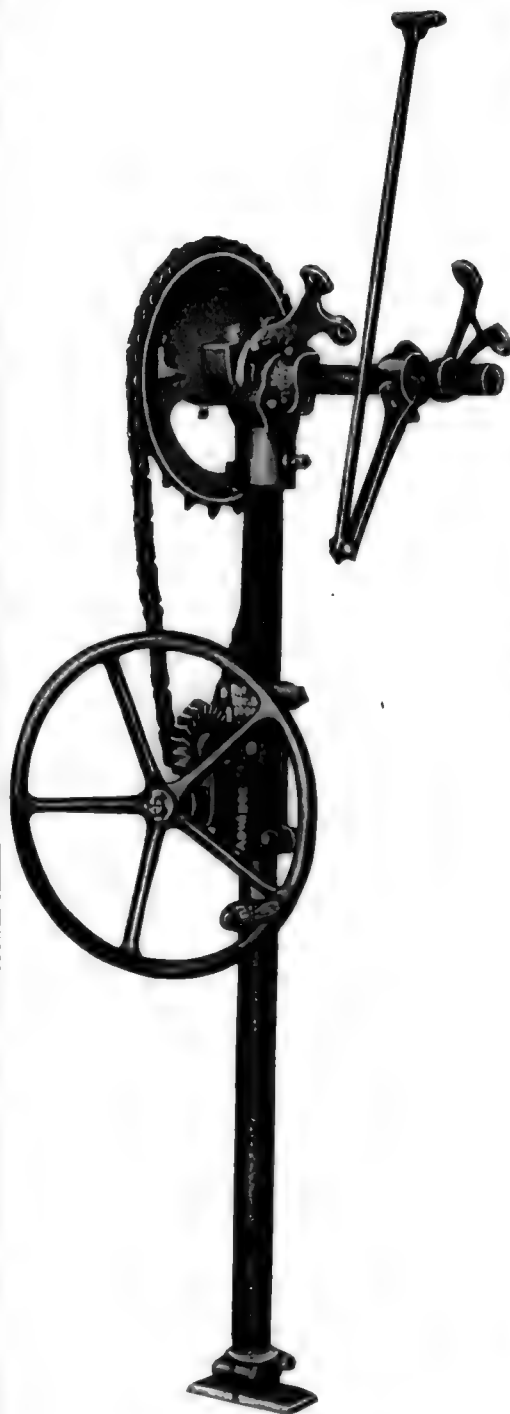
We notice that the Alpha Floral Co.'s show window shows some new and effective artistic touches, since the new decorator has taken things in hand.

The Rock Flower Co.'s show window is always good to look at, as good taste is displayed here in decorating.

Samuel Murray never stands back for any of his competitors. His window is always full of rich stock, well arranged.
W. H. H.

Chillicothe, Mo.—R. L. Isherwood recently shipped a geranium to H. Cannell & Sons, of Swanley, Kent, England, which arrived in good condition and will be grown by the English nurserymen, who promise to notify Mr. Isherwood how it compares with the varieties grown there.

Charles City, Ia.—M. H. Wetherbee, on upper Main street, has begun the erection of an addition of two greenhouses, each 27x123, and expects that they will be completed by May 1. A new steam boiler will be installed. Mr. Wetherbee's business was founded twenty-two years ago and has been marked by a steady, substantial increase.



OUR efforts are to assure each and every customer of a square deal, for we intend that every transaction shall be so satisfactory to each customer that it may become a real pleasure for him to order from us.

Our line offers some attractive changes from that of last year, yet in spite of the universal increase in material and labor our own mechanical manner of manufacturing enables us to maintain the same standard prices, which are as follows:

Advance Machine (self oiling and locking) complete.....	Each \$10.50
Arms, complete with screws.....	.24 1/2
Hangers, complete with screws.....	.08
Double Strength Shafting Pipe, per ft.,	.08
Single Strength Shafting Pipe, per ft.,	.05

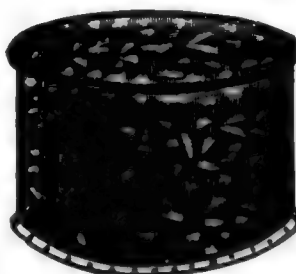
The hundreds of unsolicited orders that enter our factory yearly receive the same careful attention as those that come from old customers. We are fair and square to every one and give the same reasonable low price to all. Try us. Let us demonstrate to you our ability to take care of your needs in the best possible manner. If, before ordering, you wish a complete illustrated description of our line, write for our catalogue H.

We also manufacture some neat designs in greenhouse fittings.

ADVANCE CO.

RICHMOND, INDIANA.

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of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

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TANKS (Steel, Wood, Galvanized) TOWERS,
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A. & C. Pearson, Lowdham, Nottingham, Eng.

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FURNISHED in continuous lengths of 500 feet.
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The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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Green Japanese Cane Stakes

	Per 100	Per 1000
2 feet	\$0.45	\$3 50
3 feet65	5.00
4 feet75	6.00
5 feet85	7.00
Natural color, about 6 feet65	5.00

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Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.
The HOSE for the FLORIST
3/4-inch, per ft., 15 c
Reel of 500 ft., " 14 1/2 c
2 Reels, 1000 ft., " 14 c
1 1/2-inch, " 13 c
Reels, 500 ft., " 12 1/2 c
Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

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Manufacturers of the Model Plant Supports for
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A day's work in an hour

The hot days of July are but a few months away. Your plants will need tons of water to keep them alive. With the Skinner System of Irrigation one man can water more space with greater rapidity than ten men and the water will be spread uniformly without injuring the plants or caking the ground.

Initial cost of the Skinner System of Irrigation is low. Up-keep is practically nothing. Hundreds of enthusiastic users all over this country and in Europe are making money out of their Skinner Systems.

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can be made just as smooth and velvety, of as full even growth, free from tufts and weeds as the one you have always admired, if you will use a

DUNHAM ROLLER

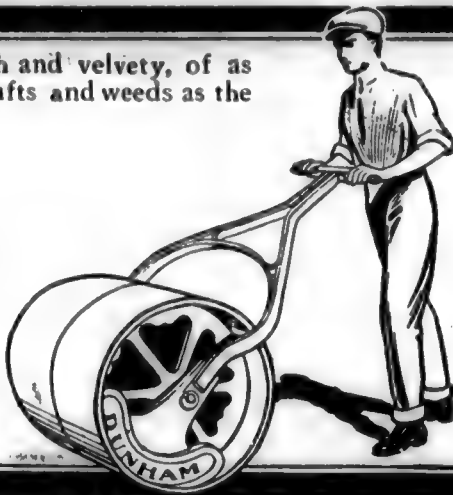
Patented.

Our book entitled "The Proper Care of Lawns" tells all about lawn making and keeping. Explains some of the little known uses of a Lawn Roller and tells why the patented features of the Dunham, the Roller Bearings and Sectional Construction make it by far the best, most economical and easiest to operate.

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GROUND AND
ROAD ROLLERS.**

**ALL
WEIGHTS**

**FROM 115 TO
12000 POUNDS.**

Mention The Review when you write.

SHADING FOR GREENHOUSES.

What would be a good substitute for lime shading on greenhouses? Owing to the destructive nature of lime, which eats and destroys paint and putty, causing leaks and decay and also making it difficult to repaint while the shade is on, I have decided to discontinue its use. Here seems to be an opening for some enterprising chemist to invent and put on the market some canned and prepared shade. A. A.

Lime is now little used as a shading material on greenhouses, for the reasons you have stated. A far better material is naphtha or kerosene and ordinary white lead. Keep it well stirred; apply either with a brush, or with a force pump if the houses are large. You can make it thin or thick, according to the season and the varieties of plants to be shaded. This shading is more adhesive than lime wash and is beneficial rather than injurious to the woodwork and putty. For a still lighter shade, kerosene and ordinary whiting can be used. Any of these shades can be easily removed when desired, by merely damping them and rubbing with a brush. The early frosts assist in loosening it. Be careful not to use linseed oil in your white lead, or you will have serious difficulty in removing it from the glass.

There may be some special canned preparations on the market, but you can easily mix your own shading and economize quite a little by doing so. C. W.

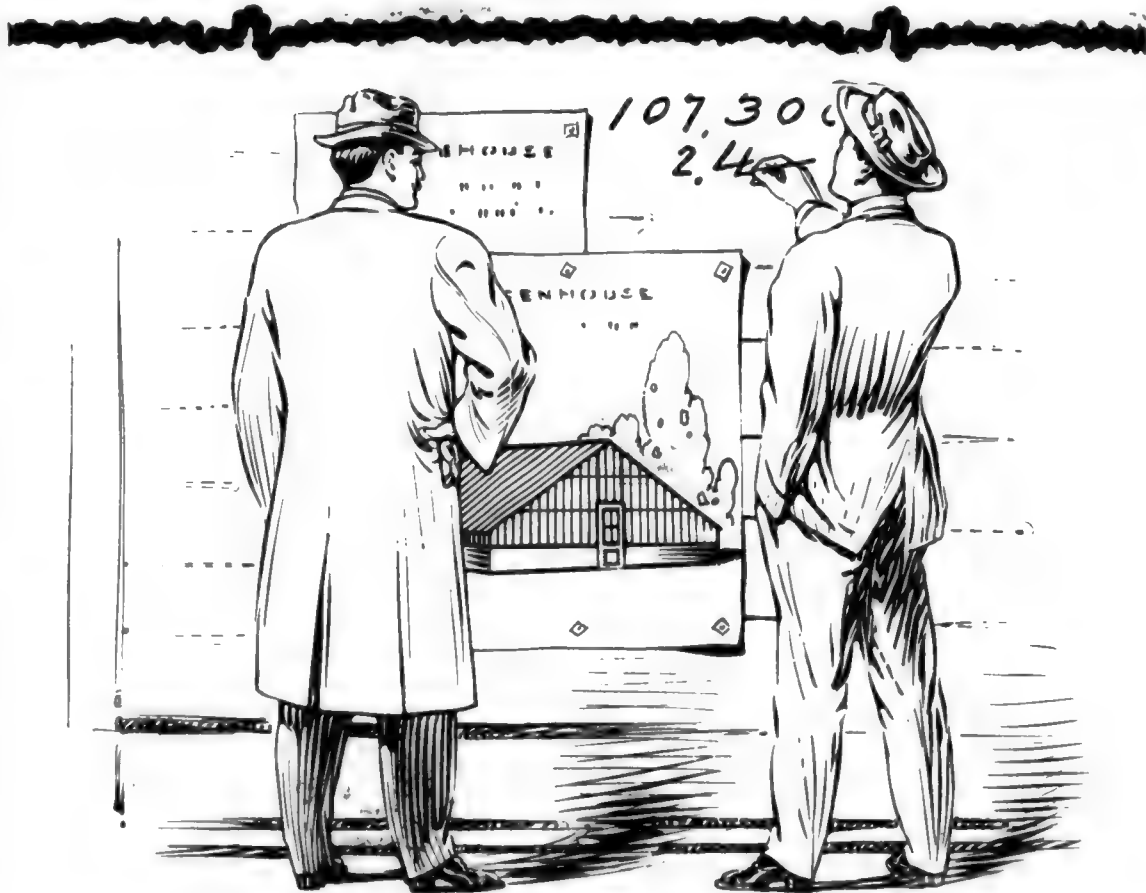
PERPETUAL FLOWERING FREESIA.

I have a freesia on my place that has carmine or orange flowers and it has bloomed several times this winter. Every flower is the same. Is there any such bulb on the market, or is it a freak? F. T.

I do not know of any freesia which flowers several times during the winter. *F. refracta alba* and *F. Leichtlinii* throw a single spike, and if yours throws several it is certainly a distinct break and one well worthy of perpetuation. You cannot purchase bulbs of any such variety. C. W.

Holyoke, Mass.—Gallivan Bros. will contribute the decorations for the model aviation exhibition, to be held in the city hall April 22.

Sioux City, Ia.—Rocklin & Lehman have been renovating and redecorating the interior of their store and expected to have the improvements completed in time for the Easter trade.

**LET'S FIGURE IT OUT—YOU AND I**

No matter what kind of house you build you have to spend the same money for the sides, the glass, the putty, the ventilating sash and apparatus, and the benches. If you buy first-class materials for these the only difference in cost between it and our Iron Frame House is on the frame itself. That means that any money you save in putting up a cheaper house than our Iron Frame one is only cheaper because of its poorer frame. It is a cheapening of the most vital part of your house—the supporting part. Can you, then, afford to make that kind of a temporary saving on a temporary frame, as against a permanent frame as a permanent investment? Of course you can't. If you will give us a chance we can show you some surprising figures on comparative cost of houses. They will certainly open your eyes.

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Elizabeth, N. J.
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1170 Broadway, N. Y.

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Greenhouse Glass

Our quality is the best and our prices are extremely low at this time. Don't fail to send us your enquiries.

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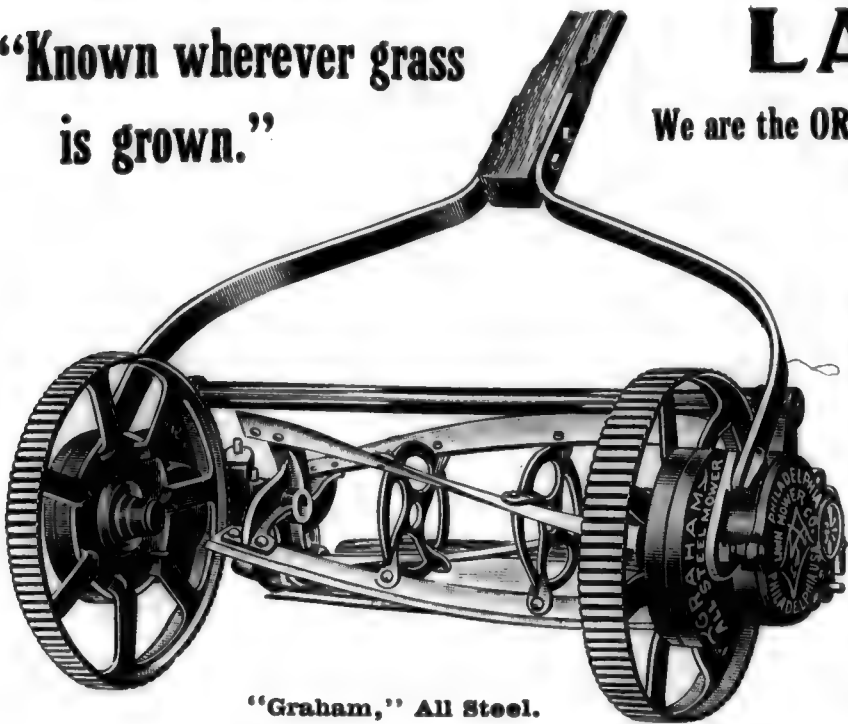
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LAWN MOWERS

"Known wherever grass
is grown."

We are the ORIGINATORS of the "ALL STEEL" Mowers.
Most popular in use today.



"Graham," All Steel.



Style "A," All Steel.

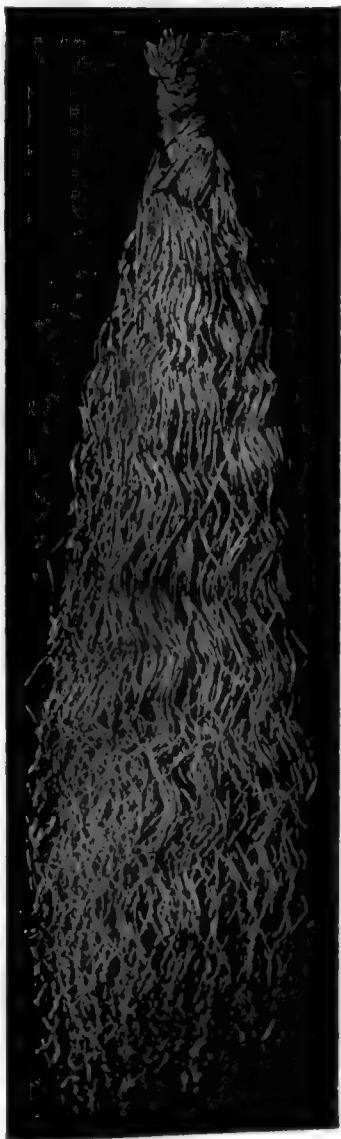
These mowers are the favorites with Gardeners, Superintendents of Parks, Cemeteries, Institutions and Large Estates. We make 18 styles High Grade Hand Mowers and 5 styles High Grade Horse Mowers. Send for new illustrated catalogue, with prices.

THE PHILADELPHIA LAWN MOWER CO.

Oldest Makers of High Grade Mowers.

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Where to Obtain Raffia

We import only the best selected stock. We can offer a choice grade, selected on account of its clear color, for dyeing purposes. The strands are broad and of good length.

We carry in stock an assortment of 20 different colors, including brown, 2 shades; blue, 2 shades; green, 4 shades; red, 3 shades; old gold, orange, yellow, pink, purple, black and white. We are now shipping our Raffia in 5-pound compressed packages. These packages measure 18 inches long, 6 inches wide, 5 inches deep, and permit you to pack a large quantity of Raffia in a small space. Prices on application. Color samples free.

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Our Prices Will Prove This.**

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BRAMPTON, ONT.

The Gardeners' Chronicle, published in London, England, recently printed a lengthy account of a visit to the Dale estate, from which the following notes are culled:

"From the Dale greenhouses go out the roses and carnations which supply the whole Dominion, or at all events reach to the uttermost parts of it. Consignments of these and other flowers are sent regularly as far as Newfoundland on the one side and Vancouver on the other. In times of glut the flowers of the Dale nurseries invade New York itself, though for tariff and other reasons that market is not favored at other times. The distribution of cut flowers over such great distances has compelled the adoption of the most careful methods for preparing the flowers for transport. The method found most successful is to bring the carnations, roses, etc., into a cool room and to keep them for one to two days in a temperature of about 52 degrees or as much below 60 degrees as can be managed conveniently.

"Though carnations and roses loom largest in the Dale nurseries, other plants are grown on an extensive scale, and a considerable trade is done in the distribution of plants (*Ampelopsis Veitchii*, which is hardy in that part of Canada) and cuttings of carnations, which are sent out in thin paper 'pots,' five per pot, as far afield as the Rockies. *Adiantum* is grown largely and also lily of the valley. Orchids, which are comparatively a new venture, are now being cultivated on a large scale. They are accommodated in four houses, each 25x115 feet, and four more houses are about to be built. The cultivation in this department is under the charge of W. J. Jones. The orchid cultivation was started eight years ago by a Dutchman, who was originally engaged to grow lily of the valley on a commercial scale. The orchids grown include *Cattleya Mendellii*, *Laelia purpurata* and *L. majus*. At the time of our visit, a large collection of South American orchids had just been received, including 1,500 plants of *Cattleya Schroederæ*, *C. gigas* and *C. Skinneri*, 1,000 *lycastes* and 2,000 *Cattleya Trianæ*.

(Continued on page 136.)

GREENHOUSE GLASS

**We are the World's
Largest Producers.**

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

**"Get acquainted" with our
Specialties**

29 oz. Crystal Sheet. 3-16 in. Polished Crystal Sheet.

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General Offices, Farmers' Bank Building, - PITTSBURG, PA.

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JAMES H. RICE CO.

Get Our Special Prices on

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Window and Plate Glass, Paint, White Lead, Putty, etc.

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Lowest Prices and Best Brands



POEHLMANN BROS. CO. bought TWELVE CARLOADS of glass from us for their 1911 addition, which is only a portion of what they purchased in previous years.

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GLAD TO QUOTE YOU

PITTSBURGH PLATE GLASS COMPANY

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We are Sole Distributors of PATTON'S SUN-PROOF PAINTS. Just the thing for Greenhouses

Our prices on HAND MADE

GREENHOUSE GLASS

Are always the lowest. Our qualities are the best.

We are MANUFACTURERS. Write us for prices.

THE COLE GLASS CO., Lancaster, Ohio

Mention The Review when you write

BRAMPTON, ONT.

(Continued from page 134.)

"The roses are grown planted out in cement benches. The benches are each about one foot deep. At the bottom of the bench, clay is put to ten inches from the top, and then at intervals and running longitudinally tile drains are placed. The bench is filled in with three inches of cinders over the drains and then five inches of soil. The houses are steam-heated, the pipes running along the top. The roses, which are grown on the Manetti stock, are cut back moderately from May onward to provide successional blooms, and serve for about six years. The plants do not get a complete rest, but the soil is allowed to become somewhat dry at the 'resting period.' The head of the indoor department was emphatic on the necessity for the adoption of special methods for Canadian conditions."

Indianapolis, Ind.—Gustav C. Lange, 2226 South Meridian street, was recently awarded \$25 by a jury, in his suit against a neighbor whose cattle destroyed some of his flowers last fall.

Maspeth, N. Y.—Emil Braun has returned from St. John's hospital, in Long Island City, after undergoing a serious operation. He is steadily recovering and is expected soon to be in normal health.

Babylon, N. Y.—Mrs. William Arnold, of West Islip, has purchased twenty-five acres of land on the east side of Udall's road, and will there erect for her nephew, Duncan C. Arnold, several large commercial greenhouses. The first house, 42x300, will be erected this year, and will be followed next year by two more houses of the same size.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

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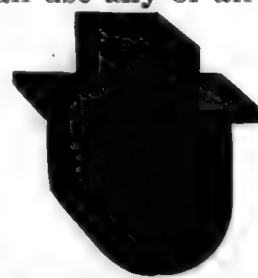
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WHAT do we want of them? Want to use them in a book we are going to publish. Temporarily it has been nicknamed the "Growing Book" because it is to treat of the flowers, plants and fruits that can be grown in a private greenhouse. It is going to be illustrated just the best we know how and printed right up to the queen's taste. A complete, thoroughly practical, attractive book in every particular. You will be proud to see your photographs in it. If you have any interesting photographs that you think will be just the thing to use in this book, we want to buy them of you. We will pay you a good price. It doesn't matter what kind of a house your photos are taken in—we are not so narrow-minded as to insist they shall be U-Bar. What we want are photos showing results. If you have one worth-while photo, send it along—if half a dozen—so much the better. If we can use any or all of them we will send you check by return mail, paying you regular New York prices. Any we cannot use will promptly return.

If you are fortunate enough to have a U-Bar house that has some bang-up good things in it now, of which you have no photos, let us know,



In short—send along the photograph you have—if you have good subjects for photographing write us when ready.

If some of your subjects are not quite ready, write us when they are at their best and we will hop on the train and come right out with a camera.

U-BAR GREENHOUSES

PIERSON



U-BAR CO.

DESIGNERS AND BUILDERS

1 MADISON AVE., NEW YORK

Canadian Office, 10 Phillips Place, Montreal

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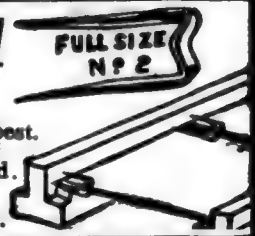
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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$ in., 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

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Holds Glass Firmly**SEE THE POINTS PEERLESS**FULL SIZE
No. 2

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.
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714 Chestnut St., Phila., Pa.



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For Benches

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Same to You

if you send **Foley** your business. Full and accurate **Plans and Working Details Free** when you buy from us. Nothing but the very best **Air Dried Louisiana Red Cypress—Free From Sap or Knots.**

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Buy Direct from the
Manufacturer
WRITE US FOR PRICES

Williamson-Kuny Mill & Lumber Co.
MOUND CITY, ILL.

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STANDARD VENTILATING MACHINERY

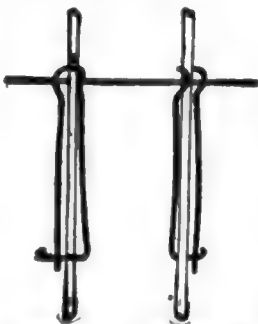
The original machine with self-oiling cups. The old reliable, the most powerful and least complicated of any on the market.

The Standard Return Steam Trap

It has no equal for simplicity or its working. Ask some one who is using a Standard for his opinion of it.

Write for catalogue.

E. HIPPARD CO., Youngstown, O.



THE HEIM SYSTEM

Consists of the

HEIM Carnation Supports, Safety Clips and Rose Stakes.

As the season is at hand write for particulars.

Do it today. Don't wait.

TRIPLE SIGN CO., Connerville, Indiana.

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USE THE BEST Economy Greenhouse Brackets

Are used by leading growers everywhere. Send for price list and descriptive circular.

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Greenhouse Material Hotbed Sash

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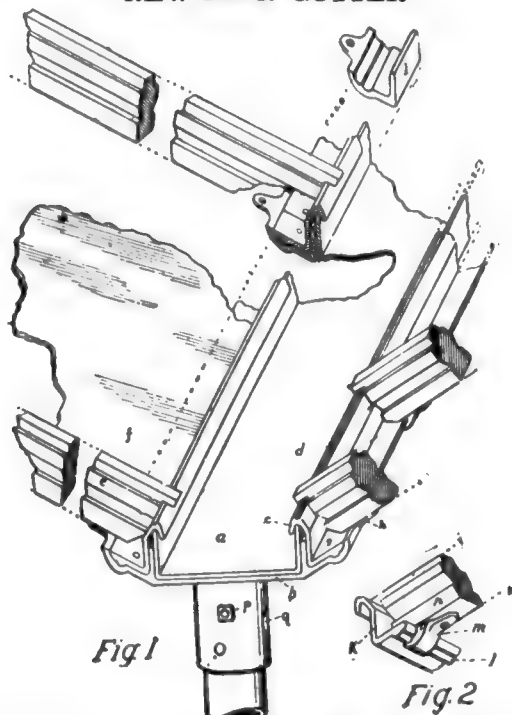
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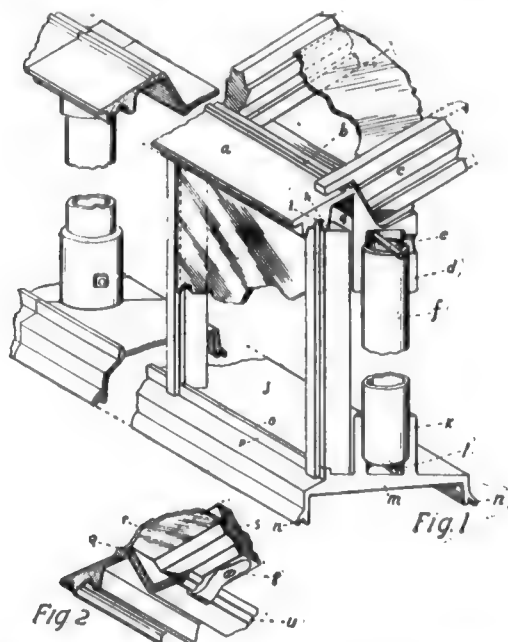
Metropolitan Material Company

NEW IRON GUTTER



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BALTIMORE.

The Market.

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Iron Frame Greenhouses

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Many times a little foresight and planning in the proper arrangement of a greenhouse plant will effect a great saving in the insurance rate at practically no additional construction expense. For instance, if the boiler room is built entirely separate from the houses, the rate will be much lower than it will if the boiler room is surrounded by the houses. Again, if the boiler and main flow pipes are covered with asbestos, the rate will be lowered, and if concrete, stone or brick, instead of wood, is used for the boiler house walls, a further saving in the insurance rate will be secured.

In fact, before building a greenhouse it would be well to take up such questions with the local insurance agent, who could tell just what should be done to secure the minimum rate.

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Taking all the foregoing into consideration, it is evident that florists will have to be content with insurance against fire loss on the buildings alone. Of course, there is no question but that such insurance is a wise precaution, and any local agent representing the well known, reliable fire insurance companies, should be able to write such a policy at reasonable rates.

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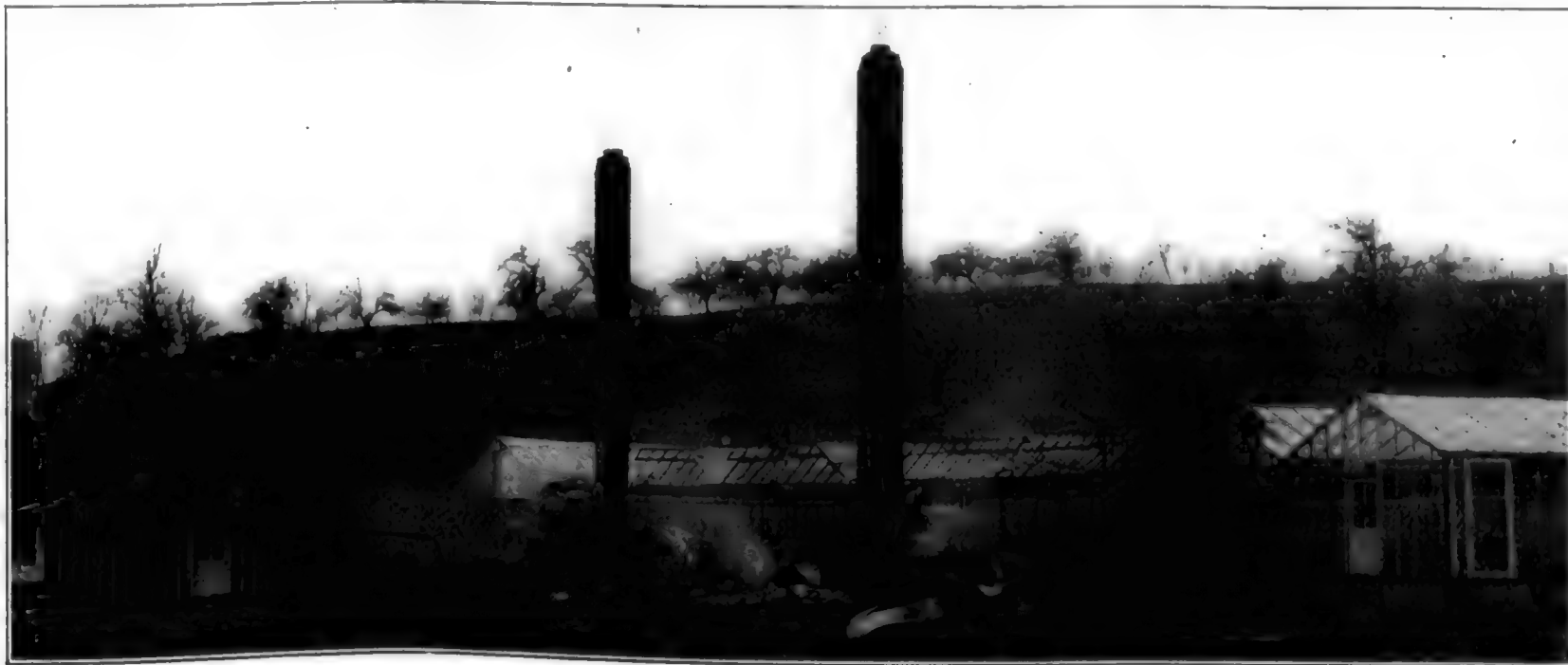
Establishment of M. M. Miesse Before the Fire of March 29.

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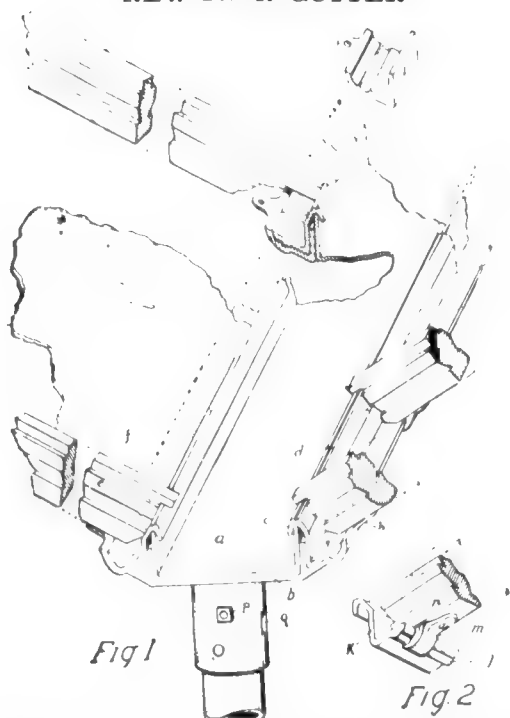
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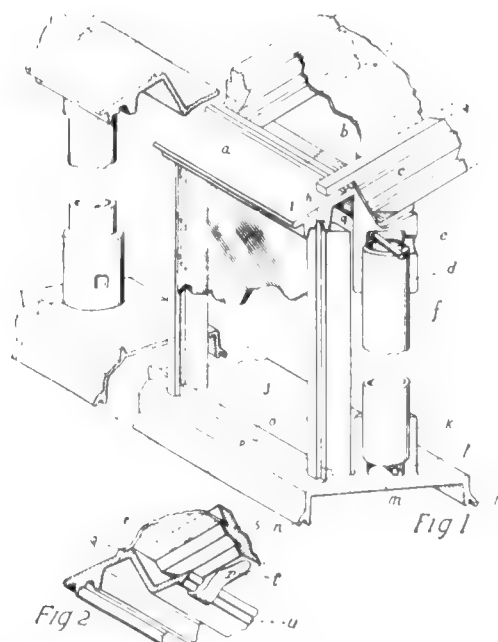
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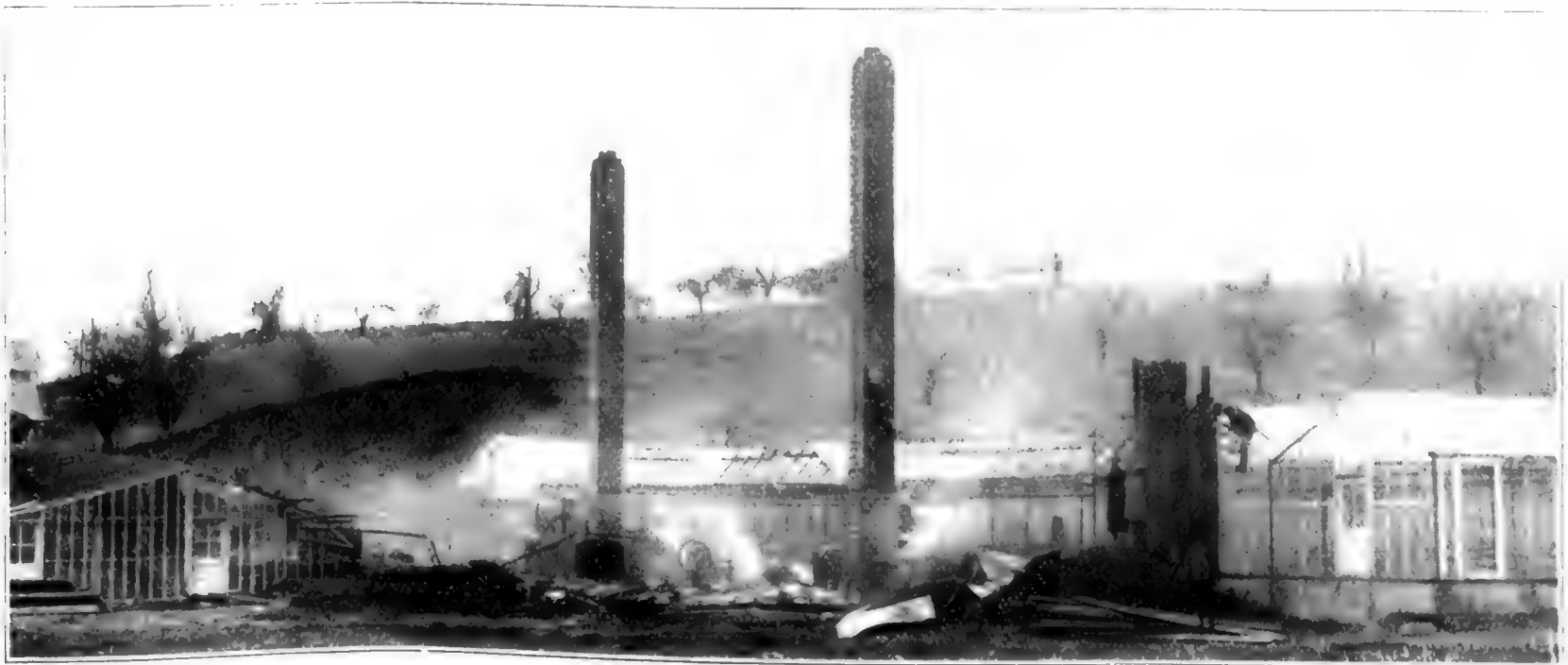
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Work of Hail That Lasted Less Than Three Minutes.

tornado insurance), the average greenhouse owner is apt to experience considerable difficulty in getting it at a rate that he would think at all reasonable.

As is probably well known, this insurance covers loss or damage of any kind resulting from wind storms, tornadoes, cyclones, etc., and naturally the rates vary greatly according to the weather conditions that prevail in various sections of the country. For instance, in Kansas, which is known as one of the tornado states, the rates would be much higher than in a territory like that around Chicago, where disastrous wind storms are a rare occurrence.

It has been a hard matter, however, even to get this insurance at a reasonable rate in Chicago, and the experience of one of the large greenhouse concerns near that city may be of interest, as it

and all circumstances excluded damage to glass. The combination of the two policies, however, covered everything and by dividing the responsibility between the two companies, a rate resulted that was just about half that asked by either company if they insured all the points involved.

The principle is to divide the responsibility and reduce the cost, and this might be done to advantage in any part of the country, the rates being lower or higher according to the individual risk and its location.

Boiler Insurance.

When we come to the question of boiler insurance, we reach a phase of insurance that is entirely different from any other. In what way? In the fact that the inspections which are constantly



Missouri Greenhouse Plant After Explosion of an Uninsured Boiler.

age amounted to about \$50,000, and not a cent's worth of insurance was carried. Even supposing that inspection would not have prevented the accident, insurance would have taken away the sting of the loss.

When considering the advisability of boiler insurance, remember that the inspections are really the most valuable part, and these points should be borne in mind: That is cheapest which is best. This is especially true of boiler insurance. Good mechanics cannot be secured at less than standard prices, and good inspections require that a certain amount of time be consumed in making them. A few dollars saved in premiums at the cost of efficiency in inspections, may mean thousands wasted in the end. The advice that a good company is able to furnish its policy holders is frequently the means of saving them, in economies, many times the cost of the service.

The REVIEW heartily endorses insurance of all kinds, when taken out in reputable companies, and recommends to its readers the serious consideration of this protection wherever and whenever possible.

CEMENT BENCHES IN ENGLAND.

It may be remembered that when W. Wells, of W. Wells & Co., Merstham, England, visited this country last fall, he was favorably impressed with the results obtained here by the use of concrete benches, and one of the features of this system of benching that especially appealed to him was its economy. Since his return to England he has given the concrete benches a trial in some of his own carnation and chrysanthemum houses, and is highly pleased with the outcome of the experiment. The Horticultural Advertiser (English) gives the following account of Mr. Wells' method of constructing the benches:

"The benches have all been made on the nurseries at Merstham by the handy man, and two entirely different methods have been tried in the construction. At first, a flat surface was prepared with floor boards, which was bordered with boards firmly fixed to form the edges of the bench. Molds of the exact size were then made from floor boards to form a partition, so

that the bench was composed of sections eighteen inches wide, to enable one to handle and fix them. The cement was then leveled in the bottom, and, to hold the edge inside, a plank was tacked to the inside of the partition mold, making the bottom surface two and one-half inches thick, and the side edges two and one-half to one and one-half inches. These benches were three feet wide where they fitted against the sides of the house, and five feet when in the center. Three feet is quite as far as one can reach to plant, etc.

"The proportions were four parts of sharp sand to one of cement, which was knocked up wet. In about a week's time the sections could be moved from the molds and stood up on end with care, and from then given plenty of water until set quite hard. The second method is much preferred, however, for it is quicker and does not take so much ground space. For this, a box mold was made in two pieces, so that the cement could be rammed in and the mold taken off, merely by opening the two parts. The proportions here are the same, but the cement or sand should not be wetted at all. It should be put in the mold and well rammed when moist enough to cling when squeezed in the hand. In half

an hour the mold can be taken off and the newly made section be damped down with plenty of water from a fine rose. In three days this section will be solid enough to be stacked close to others, so that the sun and wind do not dry them too quickly. In less than a month they can be placed in the house, but it is best not to hurry.

"Drainage holes should be allowed for by either method, also two pieces of thin pipe. Or, better still, bed laths should be put almost the whole length of the section to give it support. The bench system has been tried and found unsatisfactory by some growers in England—due, no doubt, to the incorrect method of fixing. The idea is to get good drainage, warmth and air under and around the roots. It should not be confused with the raised border, from which it has quite a different effect. In fixing, the bench should be raised at least six inches clear from the ground, and is best supported on light iron rails, such as are used by contractors. These can be obtained cheap. By this mode, a man can water 1,000 plants in a few minutes; in fact, a house does not require a tenth the labor spent on it when pots are used. It does not take so long to plant as it does to pot, and, finally, the results in the first trial at Merstham are quite sufficient to warrant extensions without considering the labor-saving point of view, and growers are recommended to give the system a trial."

ARRANGEMENT OF SHRUBS.

Never plant shrubs, nor flowers, nor anything else, in the center of the lawn, says the National Council of Horticulture in one of its recent bulletins distributed to the newspapers of the country. Such planting dwarfs the place and spoils all artistic effect.

Where the house foundation meets the lawn is a harsh line. Plant shrubs around the house, close to the foundation, to hide it. The view under the front porch is not pleasing, so plant something to hide that. The weekly wash and other things occasionally seen in the backyard are not beautiful, so plant a screen of tall shrubs from the back of the house to the fence on either side. The division fences are not handsome, so shrubs may be planted to hide them, at least partly. Square corners are not pleasing, so plant shrubs in the corners to round them off.

If there is anything unsightly about,



Effect of Boiler Explosion on Carnation Range Adjoining.

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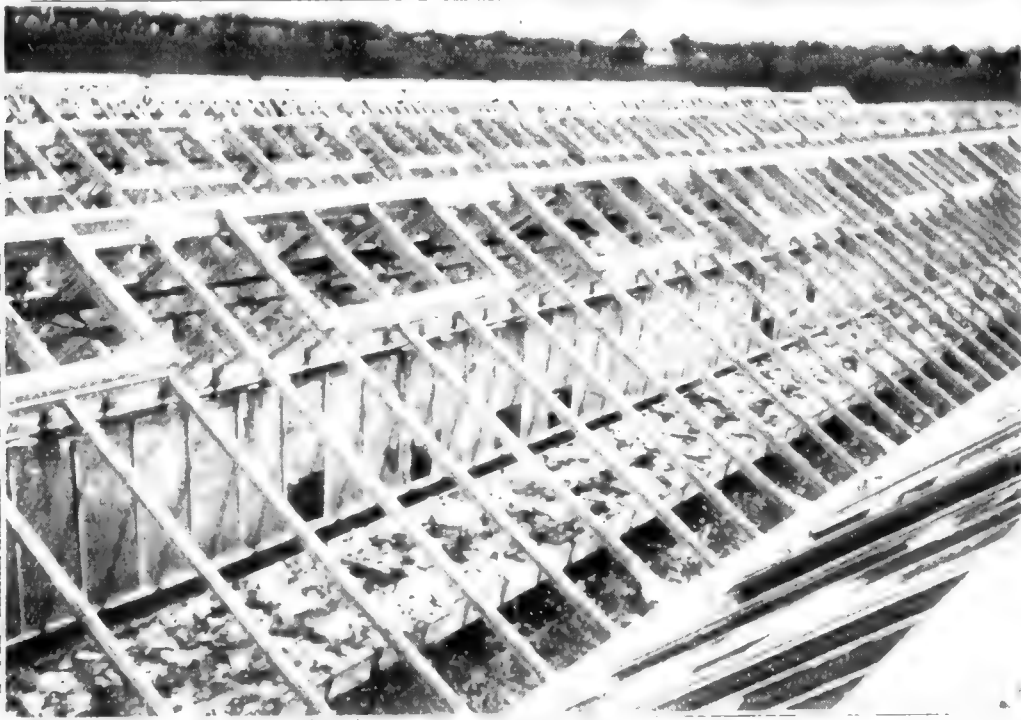
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As is probably well known, this insurance covers loss or damage of any kind resulting from wind storms, tornadoes, cyclones, etc., and naturally the rates vary greatly according to the weather conditions that prevail in various sections of the country. For instance, in Kansas, which is known as one of the tornado states, the rates would be much higher than in a territory like that around Chicago, where disastrous wind storms are a rare occurrence.

It has been a hard matter, however, even to get this insurance at a reasonable rate in Chicago, and the experience of one of the large greenhouse concerns near that city may be of interest, as it

and all circumstances excluded damage to glass. The combination of the two policies, however, covered everything and by dividing the responsibility between the two companies, a rate resulted that was just about half that asked by either company if they insured all the points involved.

The principle is to divide the responsibility and reduce the cost, and this might be done to advantage in any part of the country, the rates being lower or higher according to the individual risk and its location.

Boiler Insurance.

When we come to the question of boiler insurance, we reach a phase of insurance that is entirely different from any other. In what way? In the fact that the inspections which are constantly



Missouri Greenhouse Plant After Explosion of an Uninsured Boiler.

age amounted to about \$50,000, and not a cent's worth of insurance was carried. Even supposing that inspection would not have prevented the accident, insurance would have taken away the sting of the loss.

When considering the advisability of boiler insurance, remember that the inspections are really the most valuable part, and these points should be borne in mind: That is cheapest which is best. This is especially true of boiler insurance. Good mechanics cannot be secured at less than standard prices, and good inspections require that a certain amount of time be consumed in making them. A few dollars saved in premiums at the cost of efficiency in inspections, may mean thousands wasted in the end. The advice that a good company is able to furnish its policy holders is frequently the means of saving them, in economies, many times the cost of the service.

The REVIEW heartily endorses insurance of all kinds, when taken out in reputable companies, and recommends to its readers the serious consideration of this protection wherever and whenever possible.

CEMENT BENCHES IN ENGLAND.

It may be remembered that when W. Wells, of W. Wells & Co., Merstham, England, visited this country last fall, he was favorably impressed with the results obtained here by the use of concrete benches, and one of the features of this system of benching that especially appealed to him was its economy. Since his return to England he has given the concrete benches a trial in some of his own carnation and chrysanthemum houses, and is highly pleased with the outcome of the experiment. The Horticultural Advertiser (English) gives the following account of Mr. Wells' method of constructing the benches:

"The benches have all been made on the nurseries at Merstham by the handy man, and two entirely different methods have been tried in the construction. At first, a flat surface was prepared with floor boards, which was bordered with boards firmly fixed to form the edges of the bench. Molds of the exact size were then made from floor boards to form a partition, so

that the bench was composed of sections eighteen inches wide, to enable one to handle and fix them. The cement was then leveled in the bottom, and, to hold the edge inside, a plank was tacked to the inside of the partitioning mold, making the bottom surface two and one-half inches thick, and the side edges two and one-half to one and one-half inches. These benches were three feet wide where they fitted against the sides of the house, and five feet when in the center. Three feet is quite as far as one can reach to plant, etc.

"The proportions were four parts of sharp sand to one of cement, which was knocked up wet. In about a week's time the sections could be moved from the molds and stood up on end with care, and from then given plenty of water until set quite hard. The second method is much preferred, however, for it is quicker and does not take so much ground space. For this, a box mold was made in two pieces, so that the cement could be rammed in and the mold taken off, merely by opening the two parts. The proportions here are the same, but the cement or sand should not be wetted at all. It should be put in the mold and well rammed when moist enough to cling when squeezed in the hand. In half

an hour the mold can be taken off and the newly made section be damped down with plenty of water from a fine rose. In three days this section will be solid enough to be stacked close to others, so that the sun and wind do not dry them too quickly. In less than a month they can be placed in the house, but it is best not to hurry.

"Drainage holes should be allowed for by either method, also two pieces of thin pipe. Or, better still, bed laths should be put almost the whole length of the section to give it support. The bench system has been tried and found unsatisfactory by some growers in England—due, no doubt, to the incorrect method of fixing. The idea is to get good drainage, warmth and air under and around the roots. It should not be confused with the raised border, from which it has quite a different effect. In fixing, the bench should be raised at least six inches clear from the ground, and is best supported on light iron rails, such as are used by contractors. These can be obtained cheap. By this mode, a man can water 1,000 plants in a few minutes, in fact, a house does not require a tenth the labor spent on it when pots are used. It does not take so long to plant as it does to pot, and, finally, the results in the first trial at Merstham are quite sufficient to warrant extensions without considering the labor-saving point of view, and growers are recommended to give the system a trial."

ARRANGEMENT OF SHRUBS.

Never plant shrubs, nor flowers, nor anything else, in the center of the lawn, says the National Council of Horticulture in one of its recent bulletins distributed to the newspapers of the country. Such planting dwarfs the place and spoils all artistic effect.

Where the house foundation meets the lawn is a harsh line. Plant shrubs around the house, close to the foundation, to hide it. The view under the front porch is not pleasing, so plant something to hide that. The weekly wash and other things occasionally seen in the backyard are not beautiful, so plant a screen of tall shrubs from the back of the house to the fence on either side. The division fences are not handsome, so shrubs may be planted to hide them, at least partly. Square corners are not pleasing, so plant shrubs in the corners to round them off.

If there is anything unsightly about,



Effect of Boiler Explosion on Carnation Range Adjoining.



New Rose Range of the Stuppy Floral Co., St. Joseph, Mo.

which can be hidden by plantations of shrubbery, plant it out. Use shrubbery for all these purposes, because while flower plants are dead seven months in the year, shrubbery partly conceals and has pleasing forms even in winter.

Do not make a circle in the lawn around every shrub you plant. Plant the shrubs in borders and plant them fairly thick, since if you get them too far apart they will suffer from drought and winter winds.

CAVEAT EMPTOR.

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cemetery in the city and from it the establishment gets the name of Mt. Mora Greenhouses. This range of glass is devoted entirely to carnations and bedding plants. An extremely large cemetery trade is handled here. The newer establishment, out in the country, consists of eleven houses, each 29x200. All of these are in roses, eight of them being devoted to Killarney and American Beauty. It is an ideal location for cut flower growing, with plenty of good soil right at hand. The picture does not show the service building at the new establishment; it stands just to the right of the houses.

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Azaleas should have all flowers and flower seeds removed. After the middle of May they can be planted out in any good garden soil, where they can be reached with the hose. If kept well syringed, these will bloom earlier and more freely than what are imported. Ericas can have much the same treatment as azaleas, at least such varieties as *Mediterranea*, *Caffra densa* and *melanthera*. Prune back the long shoots a little. They can be planted out at the same time as the azaleas, as can any left-over camellias. In the case of rhododendrons, these plants prefer some shade, particularly from the morning sun, and should have a liberal mulch of spent manure or partly decayed leaves. Genistas, if of considerable size, hardly pay to carry over. They cannot be planted out, as they do not lift well, and it is really more work to keep them than to grow along younger stock.

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Hydrangeas should now have their heads just peeping. Give them sufficient space so that they will stand clear of each other. Water they must have in abundance. Few plants require greater quantities. Apply liquid manure every third day as soon as the flower heads show, discontinuing it when the flowers show color. In order not to draw the plants, a night temperature not exceeding 55 degrees is to be preferred, but in case they are late give them 10 degrees more for a time. A spraying overhead on clear days will greatly refresh the plants. If a sufficient number of cuttings have not yet been put in, look over the plants and take off a quantity of shoots which will not flower. These will root in about three weeks and make excellent plants for another season. Do not allow the earliest batch of rooted cuttings to remain too long in the sand or to become much potbound before shifting them.

Benches containing ten weeks' stocks, gladioli, snapdragons, candytuft and other Memorial day crops should be scratched over at least once a week and have all weeds removed. Pull out all single stocks. They have little commercial value. Rub the side shoots from the snapdragons and see that they have the necessary supports. Mark plants of extra good varieties and insert a batch of cuttings of each. *Lilium*



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Standard Heliotropes.

Heliotropes as bedding plants are well known and popular. A bed of them is much improved if one or two standards can be dotted through it. The growing of standards presents few difficulties. They can be had either from cuttings or seed. The latter produces the more vigorous plants. Select the most robust plants for standards. Rub away all side shoots and remove all flowers. Carry up the stem to any desired height before finally pinching it and allowing it to make a head. Of course, a stake of sufficient stoutness to hold the plant erect must be used. It is not now too late to root cuttings to grow on into standards. If grown along all summer and winter, these can be flowered if desired for Easter, as more than one enterprising grower has done, or if preferred can be potted on and sold in large pots or small tubs for summer flowering. If kept well watered and fed, these heliotropes will bloom practically all summer, and if big specimens are desired, the old plants can be carried over winter moderately cool and dry and then pruned back a little and started in heat as spring advances. These standards, when securely staked and plunged to prevent blowing over, are charming features in any garden.

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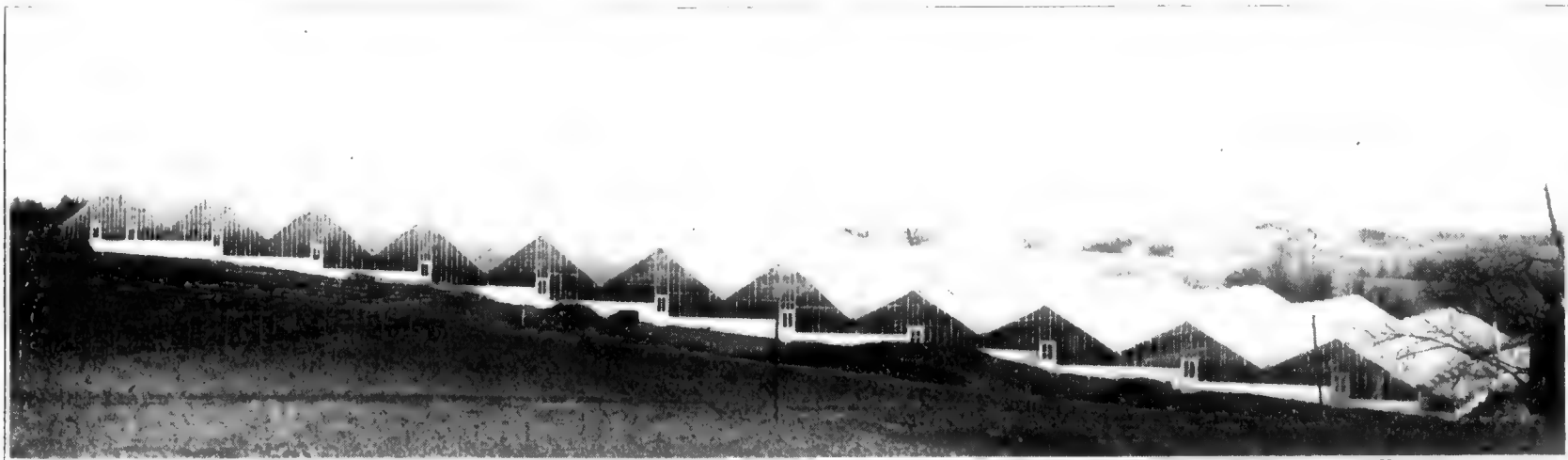
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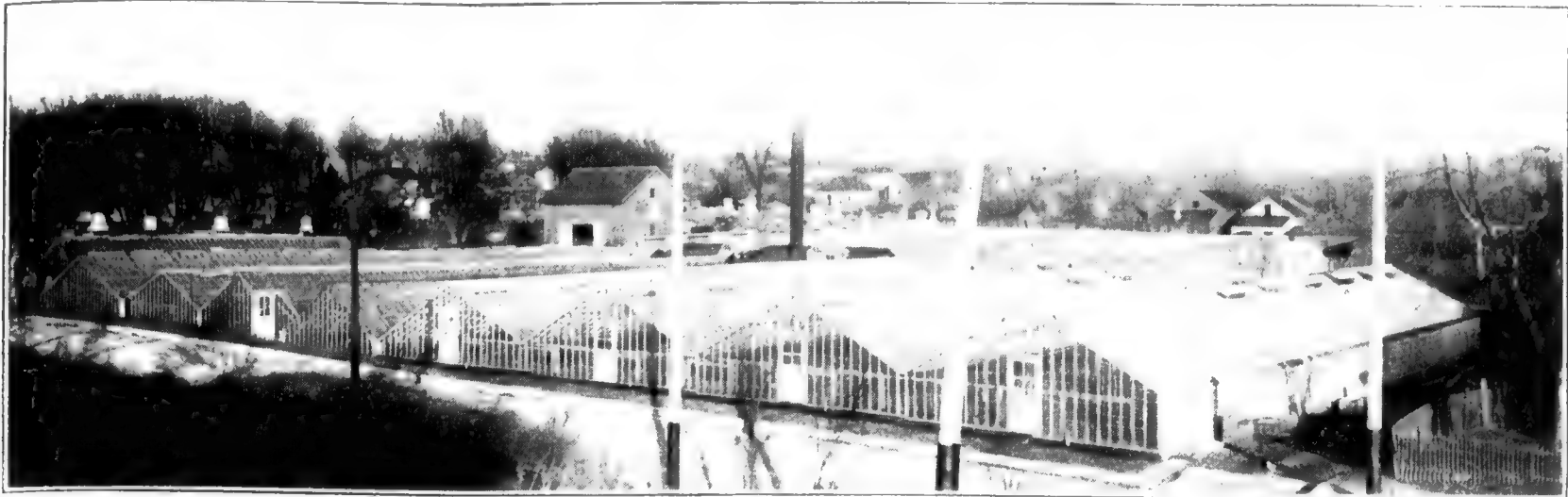
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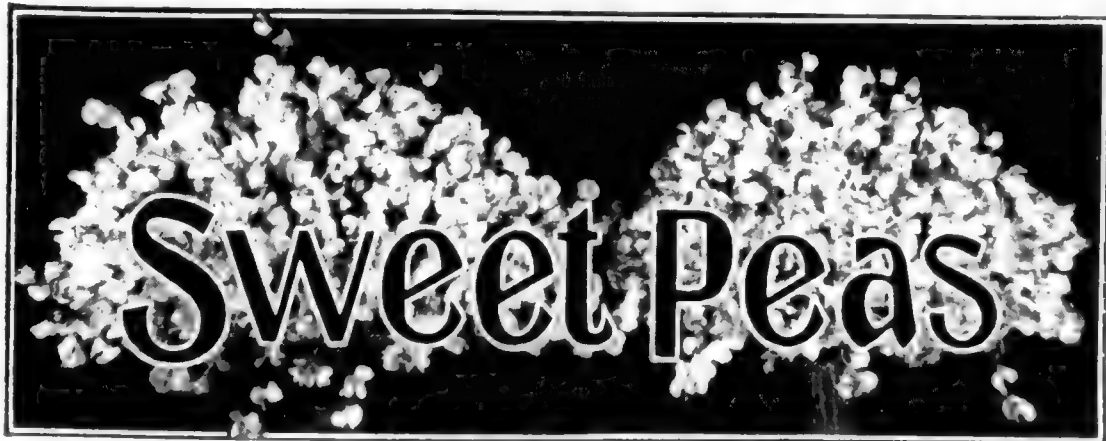
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IN FAR ALBERTA.

Probably the average florist, if he knows where Alberta is to be found on the map, mentally regards it as next door to the jumping-off place, but the fact is that many a prosperous florist is to be found in this western province of Canada. At Lethbridge, on a branch of the Canadian Pacific railroad, Frache Bros. made a start in 1910. The accompanying illustration shows their establishment. It consists of two houses, one 32x140 and the other 32x200. Carnations are the only cut flowers that are grown. Ferns, smilax, lettuce and

tomatoes, the latter during the summer season only, occupy the balance of the space. The houses are of semi-iron construction, with concrete walls and concrete benches, iron purlins and iron purlin supports. The houses are heated with steam carried at a fairly high pressure in the boiler and regulated by a pressure reducing valve to the desired low pressure carried on the coils. The condensation is taken care of by automatic return traps, and altogether the plant is strictly up-to-date. Business has been good ever since the houses were completed, and an early addition to the range is anticipated.

pot firmly. Loosely potted plants are never a success.

Geraniums are not usually troubled with any disease if soil and other conditions are to their liking. Never coddle them; 45 to 50 degrees at night is warm enough. Do not treat them as semi-aquatics, but let them dry out well between waterings. Do not make a habit of playing the hose on the foliage. They do not need it and if you have some poor glass, scalding may be the outcome. Ventilate freely and never let your house have a close, stuffy feeling, as such conditions are exactly what geraniums dislike. Pick off all the badly affected leaves. Give as much space as possible. Pick over weekly, and any which may have a starved look will be improved by a weak dose of nitrate of soda water. C. W.

CUTTINGS.**Making and Rooting.**

Cuttings may be made of leaves, shoots, branches or roots, but for the purposes of these notes I shall only deal with the cuttings of soft-wooded plants and those which are to some extent hardy, the whole subject being large enough for a small book. The time and manner of taking cuttings, the kind of parents they are taken from, the material in which they are placed, the treatment to be given them afterward, and many other details are so varied that I can do no more here than mention a few general principles upon which success in rearing cuttings rests, says Alger Petts in an article in the Gardeners' Magazine.

First, as to the best kinds of material for cuttings. When a piece of zonal pelargonium, for instance, is separated from the parent plant, if the cutting, as it now becomes, is put into a suitable medium, a thickening, or callus, is formed along the cut edge, and from this roots are subsequently emitted. If the shoot had remained on the plant the leaves would have continued elaborating plant food for use in the formation of new tissue in all parts of the plant, including the roots. As tissue-forming material cannot get down to the roots of a new cutting, it gets as far as it can—the cut end—and there accumulates.

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Geraniums

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After the middle of April it is perfectly safe to place a quantity of the largest geraniums in frames. If a few inches of warm manure and leaves are moistened, well mixed and tramped firmly, and if a layer of fine ashes three to four inches thick is spread over this and the geranium pots partially plunged, you will be surprised to note how well they thrive. Greenhouse space is valuable until Memorial day is past and the coldframes make a valuable overflow, which can now be fully appreciated. Some covering will still be needed on cold nights, but ventilation can be freely afforded on all pleasant days.

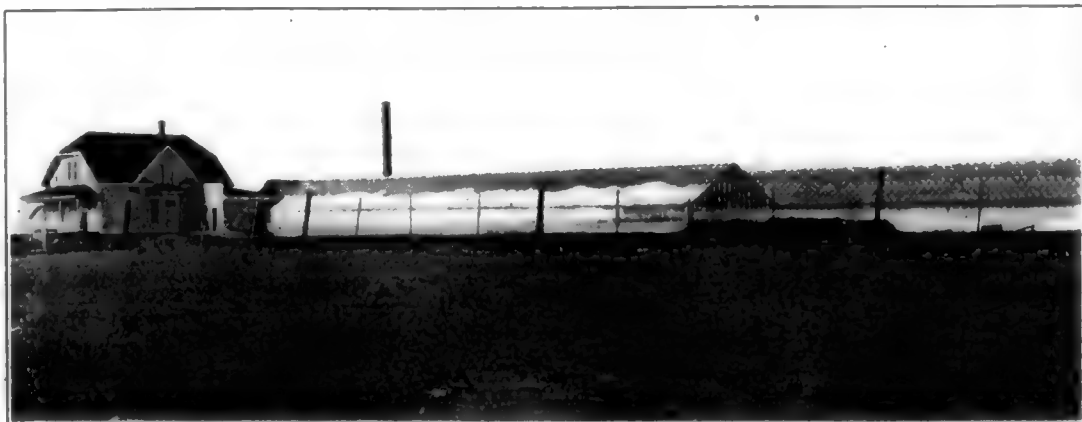
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Getting Out Fourteen Hundred Plant Orders in One Day.

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Greenhouse Employees of the Iowa Seed Co., Des Moines, Iowa.

IN FAR ALBERTA.

Probably the average florist, if he knows where Alberta is to be found on the map, mentally regards it as next door to the jumping-off place, but the fact is that many a prosperous florist is to be found in this western province of Canada. At Lethbridge, on a branch of the Canadian Pacific railroad, Frache Bros. made a start in 1910. The accompanying illustration shows their establishment. It consists of two houses, one 32x140 and the other 32x200. Carnations are the only cut flowers that are grown. Ferns, smilax, lettuce and

tomatoes, the latter during the summer season only, occupy the balance of the space. The houses are of semi-iron construction, with concrete walls and concrete benches, iron purlins and iron purlin supports. The houses are heated with steam carried at a fairly high pressure in the boiler and regulated by a pressure reducing valve to the desired low pressure carried on the coils. The condensation is taken care of by automatic return traps, and altogether the plant is strictly up-to-date. Business has been good ever since the houses were completed, and an early addition to the range is anticipated.

pot firmly. Loosely potted plants never a success.

Geraniums are not usually troubled with any disease if soil and other conditions are to their liking. Never cool them; 45 to 59 degrees at night is warm enough. Do not treat them as semi-aquatics, but let them dry out well between waterings. Do not make a habit of playing the hose on the foliage. They do not need it and if you have some poor glass, scalding may be the result. Come. Ventilate freely and never let your house have a close, stuffy feeling as such conditions are exactly what geraniums dislike. Pick off all the badly affected leaves. Give as much space as possible. Pick over weekly, and plants which may have a starved look will be improved by a weak dose of nitrate of soda water. C. W.



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CUTTINGS.

Making and Rooting.

Cuttings may be made of leaves, shoots, branches or roots, but for the purposes of these notes I shall only deal with the cuttings of soft-wooded plants and those which are to some extent hardy, the whole subject being large enough for a small book. The time and manner of taking cuttings, the kind of parents they are taken from, the material in which they are placed, the treatment to be given them afterward, and many other details are so varied that I can do no more here than mention a few general principles upon which success in rearing cuttings rests, says Alger Petts in an article in the Gardeners' Magazine.

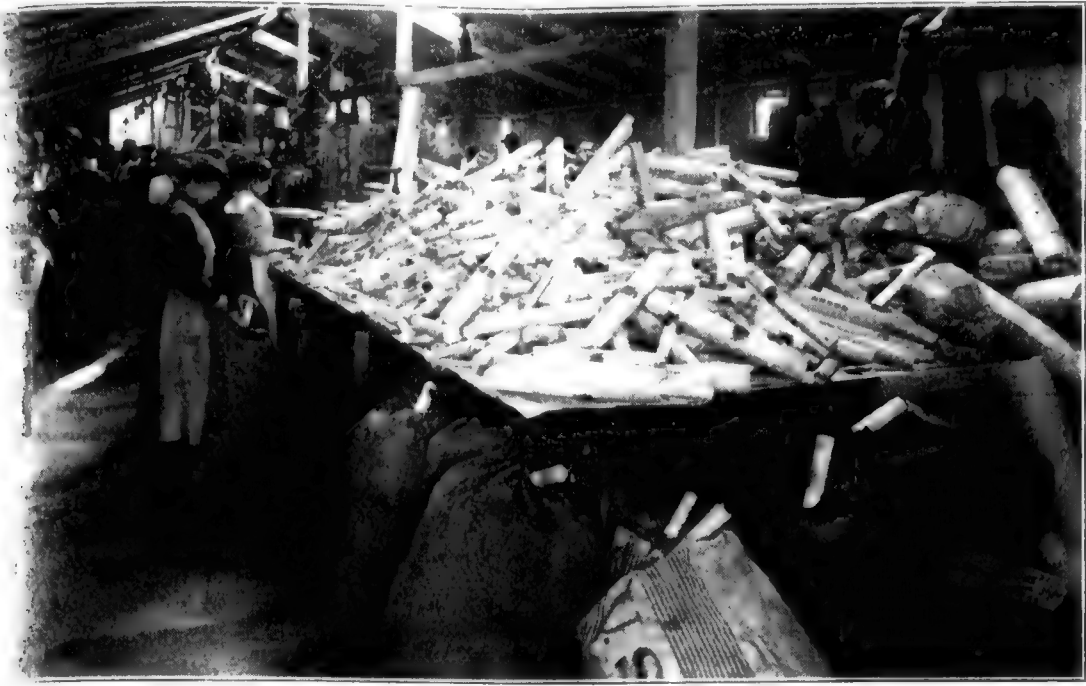
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photographer was called in during the big day and made the picture in the packing shed reproduced on page 13. The shed is 185 feet long and there is a row of greenhouses leading from it on each side, affording every convenience for the handling of the shipping. Charles N. Page, president of the concern, says that they have this season sent plant orders to Hawaii, Cuba, Porto Rico, the

Philippines, England, British Columbia, Mexico, Guatemala, Panama, New Zealand, South Africa, Peru, Jamaica, Honduras and the Bahama Islands, besides every state in the Union. Forty-four persons are employed in the greenhouses, most of whom are shown in the second. of the accompanying illustrations. Mr. Page stands at the left of the line.

THE RETAIL FLORIST.....

EASTER TABLES.

For a Long Banquet Table.

The egg and duckling decoration, as already described in my article on "Easter Windows," may be easily adapted to a table decoration. If for a long banquet table, have a number of eggs scattered along on the table, mounted in the same way and not over six or eight inches high. Use the pussy willows or fruit blossoms between. The smaller eggs will be much more easily made of marguerites, the white outside and the yellow inside, or they would be daintily made of light blue and white pansies. Smaller eggs still may be used, one at each plate, and a duckling or chick, either within the shell or standing beside it.

A breakfast or luncheon decoration of sweet peas can be arranged by filling blown egg shells with sweet peas, one at each place.

A Pansy Luncheon.

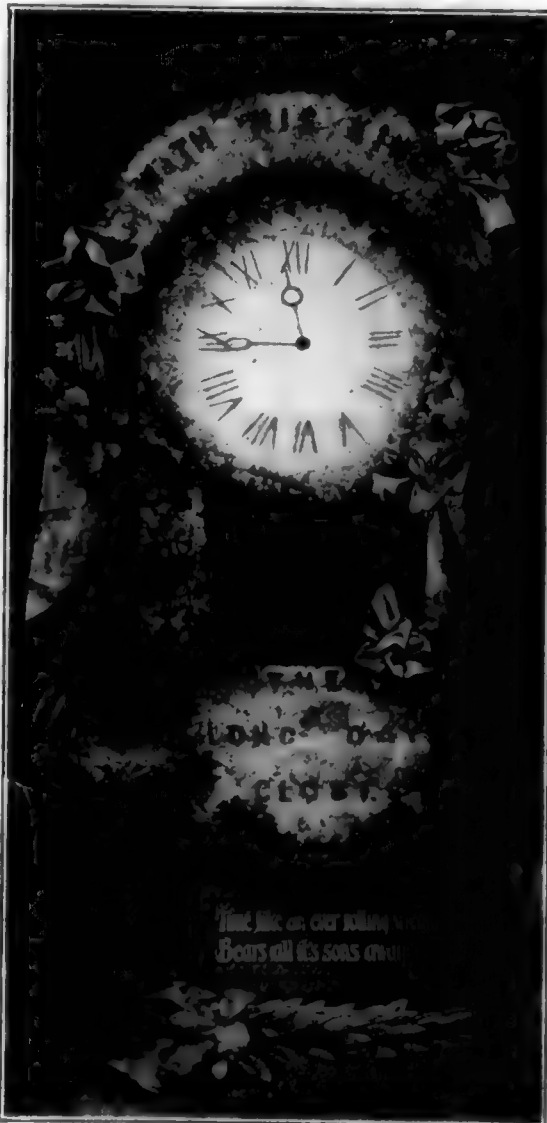
For a pansy luncheon, the whole center space of the table may be arranged in the form of a solid pansy bed in several sections. Use the blooming plants as a background. Enrich by adding many cut blooms, stemmed. Any color scheme obtainable may be worked out—purple and lavender, brown and yellow, white and blue, or all of these colors carefully blended. Eggs and ducklings, or chicks with full-blown roses, preferably pink, are scattered loosely over the pansy bed. The poses of the birds will have much to do with the effectiveness of the decoration. They may be perched on a stem, peeping into a rose, nestled in a group of flowers, etc. A bed of crocus or violets, arranged in the same way, would be an equally attractive decoration.

To Avoid Repetition.

Some toy rabbits frolicking through a bed of tulips or narcissi, with here and there a broken stem and a flower lying flat, will take with people who are much entertained. Quite often one florist gets the bulk of the trade of all the members of one social set, and his centerpieces should not be repeated often. The more novelties and changes he can introduce, the better. Seeing certain society announcements, he can plan and be ready for milady, giving her something new and planned especially for her. Gertrude Blair.

AN AUSTRALIAN CLOCK DESIGN.

One of the standard funeral designs in the United States is that which includes the clock dial, marking the passage of time or the end of life. It therefore is interesting to note the same design as used in far-off Australia. The illustration in this issue, in which the dial appears, is reproduced from a photograph made at Sydney at the time of the obsequies for the late King Edward. Searl & Sons were too far from



The King's Clock.

London to have orders for flowers for the funeral, but they arranged their window as a memorial window for the occasion. The clock was the centerpiece of the display.

Review readers will be quick to note

that the style is considerably more open than in the American "clocks." We make them with more flowers. Perhaps our method may use up more stock, but it is doubtful if it results in any other good purpose. Considering that this design was made merely for display in a store window, there is no criticism of the somewhat unusual amount of lettering. As a rule, the inscription should be kept down to the fewest possible words, but it nevertheless is a fact that the design-maker often finds himself at his wits' end to locate appropriately all the lettering he is required to put on some piece of insignificant size. In the present instance design and lettering are in harmony. The space at the top seems to have been specially designed for the words "With His King," and the field at the base, bearing the words "The Long Day Closes," would necessarily have been made up with loosely arranged cut flowers had it not been for the lettering that was to fill the space. The card at the bottom is not a part of the design. The words, "Time, like an ever rolling stream, bears all its sons away," were merely a part of the general scheme of the memorial window.

RETAILERS' ADVERTISING.

The Review has from time to time reproduced a number of the advertisements which have been published in their local papers by florists both in the large cities and in country towns. It is not always the man who has the largest business who does the best advertising, but it may be taken as a fact that the man who does the best advertising steadily is forging to the front, for the one whose advertising shows that he gives it thought is pretty sure also to give thought to the other details of his business and may be trusted to give attention to an order.

The reproduction of these advertisements has afforded an idea to many readers, for they are largely utilized in the construction of advertisements for others than the original advertiser. There can be no harm in a florist in Iowa using an idea gleaned from an advertisement published by one in Connecticut. In fact, it is by adapting and developing the ideas of others that the best advertisements usually are produced.

Good display is an important factor in any advertisement. If you are not sure of what you want in the line of display, give your idea to your local newspaper man and let him work it up for the printers. If he is at all up to date he will make your interests his interests and get up something for you which will make an attractive showing.

As to what to put into an advertisement, opinions are as different as the men who hold them. There is no question of the virtue in a brief argument as to your superior facilities, but if you notice what advertisers in other lines are doing you will see that the largest advertisers invariably quote prices.

Atlanta, Ga.—W. A. Hollingsworth, formerly at 89 Peachtree street, has removed his store to 119 North Pryor street, at the corner of Houston street.

Minneapolis, Minn.—The firm of Kusik-Eckhardt Co. has been reorganized under the name of Henry Kusik & Co. The new firm has purchased Mr. Eckhardt's interest and he has withdrawn his connection.

Mrs. Lord's Flower Room

Cut Flowers

Roses at all times. Carnations, Violets, Lilies, Sweet Peas and all flowers in season.

Plants

Ferns, Palms, Blooming Plants, Bulbs and Seeds of all kinds.

Decorations

Wedding and Table Decoration, including plain, card and bride's bouquets a specialty.

Designs

Of every description for funerals.

Out of town orders promptly filled.

Telephone 827.

112 West 8th St.

TOPEKA, KAN.



MADE UP HANDSOMELY

Isn't the rule by any means. If it's flowers this specially applies.

FLORAL OFFERINGS

to be attractive must be skillfully arranged, otherwise they're criticised. It takes an artistic, deft hand to arrange a beautiful bouquet at a moment's notice to look your order. We assist nature by our art. Try our "Made up handsomely" flowers.

Montpelier Greenhouse

ENSLIE & BROADFOOT



Saturday,
6 to 9 P. M.,

Carnations,
35c a dozen

Cut Flowers

Violets, Roses, Tulips, Double Daffodils, Sweet Peas, White Narcissus.

Plants in Bloom

Begonias, 50c and 75c. Daffodils, in pans. Hyacinths in pots. Cyclamen, Azaleas \$1.50. Primroses, 25c.

We Make Floral Designs

Emerson's
Flower Shop,
39 Merrimack
Store.

Eischen Bros.

FLORISTS

Headquarters for fresh cut flowers—Violets, Carnations, Roses, famous La Detroit, Beauties and Chrysanthemums received fresh of our greenhouses daily. We make all our funeral designs of strictly fresh flowers, and our prices are reasonable. A big sale of first-class Bulbs that will surely bloom.

Prompt delivery to all parts of the city.

Eischen Bros.

Florists and Growers.

Greenhouses Arlington.

Duluth Store, 116 West Sixth Street.

Superior Store, 1418 Tower Avenue.

Both Phones.

Cut Flowers and Plants

At all times a choice collection of seasonable cut flowers and plants. Floral designing and decorating our specialty.

Jos. H. Seaman & Co.
Florists

Bell Phone 104

60 South Main Street

CITY GREEN HOUSE

KIND FRIEND:

I have the best stock of Bedding Plants for this season I ever had; large size, a great variety of plants for every use. I will certainly appreciate your trade. Planty Cut Flowers.

City Green House

Cut Flowers

A large assortment
of strictly fresh
stock at popular
prices at

Van Bochove's
Flower Store

141 So. Burdick

THE BEE HIVE



LIVE PLANTS

At the request of numerous patrons I have consented to place on sale ONE LOT ONLY of genuine live plants in pots, consisting of

PALMS, FERNS, etc.

To all, 250 good, healthy potted plants. The price on these Ferns and other plants will be amazingly low and a surprise. These plants will be arranged for this sale to commence at 7 o'clock p. m. Saturday, Sept. 30. Will not deliver any plants at the price I propose to sell them for. First come, first served. Remember the time and place.

S. T. Irvine,
Proprietor.

The Admirers of Flowers

Always find that a few moments spent in examining our displays is profitable and much enjoyed. Everything for a beautiful flower garden, house plants and ferns. Room in great variety and attractive, healthy Boston Ferns.

OUR SPECIAL.
Choicest Asters... 35c doz

S. J. Reuter,

Formerly John Building Co.
25 State Street. Tel. 96-12.

Bulbs

Edward Tatro,
FLORIST

301 East 17th Phone 268

Flowers! Flowers!

Now is the time to stock your Greenhouses and bedding plants. Call up

SCHANTZ GREENHOUSE

Tulip, Lily, Narcissus, Hyacinths, Etc.

Tulips.....15c doz.	\$1.00 per 100
Hyacinths.....10c doz.	\$7.00 per 100
Double Daffodils.....50c doz.	\$3.50 per 100
Crocus.....10c doz.	50c per 100
Lily, Chinese Sacred.....12c each.	\$1.25 doz.
Paper White Narcissus.....35c doz.	\$2.50 per 100

Can be grown in either water or soil.

REMEMBER, if you want flowers in the spring bulbs MUST be planted this Fall. 25 bulbs, of one variety, at the 100 rate. Orders received by phone promptly attended to.

Schaefer's, Inc.

378-384 Broadway.

Both Phones

Yuess

Our funeral designs hardly need mentioning, but we have been so successful in this line that we have obtained an expert from London, Eng.

His reputation as a designer and decorator is well established and we can now give first class service in every department of our business.

ALL WE ASK IS ONE TRIAL.

Yuess Flower Shop,

91 WATER STREET.

GREENHOUSES—WEST AND WASHINGTON STREETS.

FLOWERS

We have all kinds of designs for funeral work. Phone orders solicited and delivered made to all parts of the city.

Rosenberger
The Florist New phone

Fine Carnations

50c per dozen
delivered

Two lots of 5000 Carnations, 1000 or 2000, etc.

FRED E. PLAGG

FLORIST

Bluff City Greenhouses
BOTH TELEPHONES

Japanese Air Plants

Need no soil or water. Grow just as well hanging from a chain, as in a fern dish on the table. Look at them as you pass by.

SCHMIDT

"THE CUT FLOWER MAN"

44 North Third Street

Roses,
Cut Flowers,
and
Designs.
Largest Stock.

Hammond,
Florist,

109 East Broad Street.

FLOWERS

For Autumn Weddings, Bridal Bouquets and Floral Decorations

Rawson the Florist

Both Phones

107 W. Market St.

J. GAMMAGE & SONS

207 Dundas St.

FLORISTS

PHONE 90.

We are the only retail florists in London who grow their own Cut Flowers. We shall be pleased to fill your Cut Flower or Funeral Orders for delivery in London or vicinity. We are the largest floral decorators in Western Ontario, and are often called upon to execute elaborate schemes in floral decoration.

Cut Flowers



Of many varieties, in perfect condition at reasonable prices.

American Beauty
White and
White Double.
WHITE, CRIM.
MON AND PINK
CARNATIONS.

LILIES OF THE VALLEY
Phone Orders receive prompt attention

E. O. Lovell

300 North Sixth St Phone 330

Floral Work

When in want of
a floral piece for
any occasion get
the best for your
money. We guarantee you the
very best.

DALLAS,

32 Union & 13 So. Main

Telephone 418



Shotwell
& Graver
Florists

Phone 420

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GUS A. GENG FLORIST

FERNS

Boston Ferns, Scott's Ferns, Boston Ferns.

FERNERY FERNS

Palms and Rubber Plants, Asparagus and Springers.

CUT FLOWERS

Constant, 40 Head.

Funeral Work a Specialty.

Old Phone 338. New Phone 908.

Livingston St. off Market St.

MONTANA

Floral Exchange

MR. ERANZ, Prop.

Floral, Cut Flowers and Greenhouses

Published in Short Notice.

Phone 148/149/150/151/152/153/154/155/156/157/158/159/160/161/162/163/164/165/166/167/168/169/170/171/172/173/174/175/176/177/178/179/180/181/182/183/184/185/186/187/188/189/190/191/192/193/194/195/196/197/198/199/200/201/202/203/204/205/206/207/208/209/210/211/212/213/214/215/216/217/218/219/220/221/222/223/224/225/226/227/228/229/230/231/232/233/234/235/236/237/238/239/240/241/242/243/244/245/246/247/248/249/250/251/252/253/254/255/256/257/258/259/260/261/262/263/264/265/266/267/268/269/270/271/272/273/274/275/276/277/278/279/280/281/282/283/284/285/286/287/288/289/290/291/292/293/294/295/296/297/298/299/300/301/302/303/304/305/306/307/308/309/310/311/312/313/314/315/316/317/318/319/320/321/322/323/324/325/326/327/328/329/330/331/332/333/334/335/336/337/338/339/340/341/342/343/344/345/346/347/348/349/350/351/352/353/354/355/356/357/358/359/360/361/362/363/364/365/366/367/368/369/370/371/372/373/374/375/376/377/378/379/380/381/382/383/384/385/386/387/388/389/390/391/392/393/394/395/396/397/398/399/400/401/402/403/404/405/406/407/408/409/410/411/412/413/414/415/416/417/418/419/420/421/422/423/424/425/426/427/428/429/430/431/432/433/434/435/436/437/438/439/440/441/442/443/444/445/446/447/448/449/450/451/452/453/454/455/456/457/458/459/460/461/462/463/464/465/466/467/468/469/470/471/472/473/474/475/476/477/478/479/480/481/482/483/484/485/486/487/488/489/490/491/492/493/494/495/496/497/498/499/500/501/502/503/504/505/506/507/508/509/510/511/512/513/514/515/516/517/518/519/520/521/522/523/524/525/526/527/528/529/530/531/532/533/534/535/536/537/538/539/540/541/542/543/544/545/546/547/548/549/550/551/552/553/554/555/556/557/558/559/560/561/562/563/564/565/566/567/568/569/570/571/572/573/574/575/576/577/578/579/580/581/582/583/584/585/586/587/588/589/590/591/592/593/594/595/596/597/598/599/600/601/602/603/604/605/606/607/608/609/610/611/612/613/614/615/616/617/618/619/620/621/622/623/624/625/626/627/628/629/630/631/632/633/634/635/636/637/638/639/640/641/642/643/644/645/646/647/648/649/650/651/652/653/654/655/656/657/658/659/660/661/662/663/664/665/666/667/668/669/670/671/672/673/674/675/676/677/678/679/680/681/682/683/684/685/686/687/688/689/690/691/692/693/694/695/696/697/698/699/700/701/702/703/704/705/706/707/708/709/710/711/712/713/714/715/716/717/718/719/720/721/722/723/724/725/726/727/728/729/730/731/732/733/734/735/736/737/738/739/740/741/742/743/744/745/746/747/748/749/750/751/752/753/754/755/756/757/758/759/760/761/762/763/764/765/766/767/768/769/770/771/772/773/774/775/776/777/778/779/780/781/782/783/784/785/786/787/788/789/790/791/792/793/794/795/796/797/798/799/800/801/802/803/804/805/806/807/808/809/810/811/812/813/814/815/816/817/818/819/820/821/822/823/824/825/826/827/828/829/830/831/832/833/834/835/836/837/838/839/840/841/842/843/844/845/846/847/848/849/850/851/852/853/854/855/856/857/858/859/860/861/862/863/864/865/866/867/868/869/870/871/872/873/874/875/876/877/878/879/880/881/882/883/884/885/886/887/888/889/890/891/892/893/894/895/896/897/898/899/900/901/902/903/904/905/906/907/908/909/910/911/912/913/914/915/916/917/918/919/920/921/922/923/924/925/926/927/928/929/930/931/932/933/934/935/936/937/938/939/940/941/942/943/944/945/946/947/948/949/950/951/952/953/954/955/956/957/958/959/960/961/962/963/964/965/966/967/968/969/970/971/972/973/974/975/976/977/978/979/980/981/982/983/984/985/986/987/988/989/990/991/992/993/994/995/996/997/998/999/1000/1001/1002/1003/1004/1005/1006/1007/1008/1009/1010/1011/1012/1013/1014/1015/1016/1

photographer was called in during the big day and made the picture in the packing shed reproduced on page 13. The shed is 185 feet long and there is a row of greenhouses leading from it on each side, affording every convenience for the handling of the shipping. Charles N. Page, president of the concern, says that they have this season sent plant orders to Hawaii, Cuba, Porto Rico, the

Philippines, England, British Columbia, Mexico, Guatemala, Panama, New Zealand, South Africa, Peru, Jamaica, Honduras and the Bahama Islands, besides every state in the Union. Forty-four persons are employed in the greenhouses, most of whom are shown in the second of the accompanying illustrations. Mr. Page stands at the left of the line.



EASTER TABLES.

For a Long Banquet Table.

The egg and duckling decoration, as already described in my article on "Easter Windows," may be easily adapted to a table decoration. If for a long banquet table, have a number of eggs scattered along on the table, mounted in the same way and not over six or eight inches high. Use the pussy willows or fruit blossoms between. The smaller eggs will be much more easily made of marguerites, the white outside and the yellow inside, or they would be daintily made of light blue and white pansies. Smaller eggs still may be used, one at each plate, and a duckling or chick, either within the shell or standing beside it.

A breakfast or luncheon decoration of sweet peas can be arranged by filling blown egg shells with sweet peas, one at each place.

A Pansy Luncheon.

For a pansy luncheon, the whole center space of the table may be arranged in the form of a solid pansy bed in several sections. Use the blooming plants as a background. Enrich by adding many cut blooms, stemmed. Any color scheme obtainable may be worked out—purple and lavender, brown and yellow, white and blue, or all of these colors carefully blended. Eggs and ducklings, or chicks with full-blown roses, preferably pink, are scattered loosely over the pansy bed. The poses of the birds will have much to do with the effectiveness of the decoration. They may be perched on a stem, peeping into a rose, nestled in a group of flowers, etc. A bed of crocus or violets, arranged in the same way, would be an equally attractive decoration.

To Avoid Repetition.

Some toy rabbits frolicking through a bed of tulips or narcissi, with here and there a broken stem and a flower lying flat, will take with people who are much entertained. Quite often one florist gets the bulk of the trade of all the members of one social set, and his centerpieces should not be repeated often. The more novelties and changes he can introduce, the better. Seeing certain society announcements, he can plan and be ready for milady, giving her something new and planned especially for her. Gertrude Blair.

AN AUSTRALIAN CLOCK DESIGN.

One of the standard funeral designs in the United States is that which includes the clock dial, marking the passage of time or the end of life. It therefore is interesting to note the same design as used in far-off Australia. The illustration in this issue, in which the dial appears, is reproduced from a photograph made at Sydney at the time of the obsequies for the late King Edward. Searl & Sons were too far from



The King's Clock.

London to have orders for flowers for the funeral, but they arranged their window as a memorial window for the occasion. The clock was the centerpiece of the display.

Review readers will be quick to note

that the style is considerably more open than in the American "clocks." We make them with more flowers. Perhaps our method may use up more stock, but it is doubtful if it results in any other good purpose. Considering that the design was made merely for display in a store window, there is no criticism of the somewhat unusual amount of lettering. As a rule, the inscription should be kept down to the fewest possible words, but it nevertheless is a fact that the design-maker often finds himself at his wits' end to locate appropriately all the lettering he is required to put on some piece of insignificant size. In the present instance design and lettering are in harmony. The space at the top seems to have been specially designed for the word "With His King," and the field at the base, bearing the words "The Long Day Closes," would necessarily have been made up with loosely arranged cut flowers had it not been for the lettering that was to fill the space. The card at the bottom is not a part of the design. The words, "Time, like an ever-rolling stream, bears all its sons away," were merely a part of the general scheme of the memorial window.

RETAILERS' ADVERTISING.

The Review has from time to time reproduced a number of the advertisements which have been published in their local papers by florists both in the large cities and in country towns. It is not always the man who has the largest business who does the best advertising, but it may be taken as a fact that the man who does the best advertising steadily is forging to the front, for the one whose advertising shows that he gives it thought is pretty sure also to give thought to the other details of his business and may be trusted to give attention to an order.

The reproduction of these advertisements has afforded an idea to many readers, for they are largely utilized in the construction of advertisements for others than the original advertiser. There can be no harm in a florist in Iowa using an idea gleaned from an advertisement published by one in Connecticut. In fact, it is by adapting and developing the ideas of others that the best advertisements usually are produced.

Good display is an important factor in any advertisement. If you are not sure of what you want in the line of display, give your idea to your local newspaper man and let him work it up for the printers. If he is at all up to date he will make your interests his interests and get up something for you which will make an attractive showing.

As to what to put into an advertisement, opinions are as different as the men who hold them. There is no question of the virtue in a brief argument as to your superior facilities, but if you notice what advertisers in other lines are doing you will see that the larger advertisers invariably quote prices.

Atlanta, Ga.—W. A. Hollingsworth formerly at 89 Peachtree street, has moved his store to 119 North Pry street, at the corner of Houston street.

Minneapolis, Minn.—The firm of K. S. Eckhardt Co. has been reorganized under the name of Henry Kusik & Co. The new firm has purchased Mr. Eckhardt's interest and he has withdrawn his connection.

MILWAUKEE.

The Market.

The dark and cool weather which prevailed last week shortened up receipts to such an extent that normal prices again reigned. It also kept stock in good shape, for the quality of cut flowers is fine, indeed. The supply of carnations and roses was equal to the demand, while valley, violets and bulbous stock were a little more plentiful. The only flowers in which a decided shortage is felt are American Beauties; even the Chicago market was of no help when this line of stock was called for. Wild smilax is also a thing of the past for this season. Common ferns braced up somewhat and now command \$4 per thousand. The supply of Easter lilies, both plants and cut flowers, will be equal to the demand.

Various Notes.

At the club meeting, April 6, various topics of interest came up and created some enthusiasm. The entertainment committee was empowered to arrange for a May party sometime next month. Nic Zweifel entertained those present with a brief description of his trip to the Boston convention, plus the numerous side trips.

The Florists' Bowling League lost the final match with the Odahnas, which was rolled at Sonnenberg's, on Third street, April 7. Thus the florists lost two out of three games. According to present plans, the local boys will journey to Chicago May 7 to roll the return game. Anyone desiring to be in it (for all are welcome), kindly inform Gust Rusch, care of Holton & Hunkel Co., who is the man in charge.

William Currie, C. C. Pollworth and Nic Zweifel, who attended the Boston convention, returned last week. They state it was the finest and largest show this country ever had, and a credit, indeed, to those who helped make it such.

The G. H. Hunkel Co. reports a heavy call for plumosus seed of late. Mail order trade is fully up to last year.

The C. C. Pollworth Co. cleaned up on Perle roses on Palm Sunday, owing to the confirmation exercises in the various churches. The firm's plants and cut stock for Easter are all in prime condition.

At the greenhouses of the Holton & Hunkel Co. they have been busy as bees shipping plants for the Easter trade in all directions. At the time of writing all the best stock is spoken for.

The Fox Point Floral Co., which forces a large batch of pot plants for Easter, reports being cleaned out, with the exception of a few spiræas, on Palm Sunday.

The Mueller & Schroeder Co. is cutting exceptionally fine snapdragons, which command a fancy price. This firm's carnations, too, are in fine shape.

Roy Currie, of the Currie Bros. Co., says the firm sold an exceptionally large number of plants on the Saturday preceding Palm Sunday.

If business keeps up the pace it set the first day of this week, the Edlefsen-Leidiger Co. can be more than satisfied.

Christ Peterson, lately from Chicago, has opened a stand for the sale of pot plants at 53 Martin street.

William Zimmermann is keeping up with the times, for one of his latest purchases was an auto.

The following were visitors: Ed Winterson, Chicago; James Matthewson, Sheboygan, Wis.; Mrs. Miller, Mrs. J. T. Hinchliffe and Mr. Adams, all of Racine, Wis.

E. O.

NEW YORK.

The Market.

Palm Sunday made a unique spring record. Early risers found the earth completely covered with winter's snowy mantle. The warm sun of Monday melted this final reminder of winter and rapidly rising temperature gives hope of the real advent of spring. The plantmen especially hope to avoid the extra trouble and expense of wrapping.

Prices of cut flowers are steady, and the improvement gradual. There will be enough of everything. For years "plant Easters" have been the fashion. The chances are about even again this year for both branches of the trade and plants and cut flowers will vie equally for public recognition. The week opens encouragingly. There is no surplus. The left-over stock of last week cleaned up rapidly. Beauties fell to 30 cents April 8. There seems to be an abundance of every variety of roses. If values rise twenty-five per cent above Monday's prices for Saturday, it is generally believed that this will be the limit. White carnations rose to 3 cents April 10. All varieties are abundant and quality is generally perfect; 4 to 5 cents will likely be the top quotation for Easter. Fine cattleyas sold at 75 cents and even \$1 was paid for the best of them. A goodly variety of orchids are arriving and all of the best wholesale houses will have their share for distribution. The shipping demand is increasing all the time, keeping pace with the more numerous and larger sources of supply.

There will be plenty of lilies, and 12 cents seems to be the top quotation in pots, and 8 to 10 cents for the cut lilies, at which figure most of the preliminary booking has been made. Callas are holding at about the same figures and valley is steady at 3 cents for the high grade, with much inferior stock selling as low as \$1 per hundred. There are oceans of sweet peas, violets and daffodils. The best violets will be scarce, the experts say, but of the medium grade there will be enough and to spare. Bulbous stock, especially tulips, is a drag, and hard to move at any figure.

Club Meeting.

The meeting of the Florists' Club, April 10, was of exceptional interest. Routine was quickly dispatched. The dinner, reception, transportation and legislative committees made reports and were thanked, as were the donors of stock for the annual dinner decoration and Alex. McConnell for his decorative work. Robert Young reported all arrangements complete for the club's outing June 28. Resolutions on the deaths of Mr. Kessler, Mr. Pioroski and George Lorenz were ordered. L. W. C. Tuthill was elected to membership and M. H. Duryea, Joseph Roberts and James Fisher were proposed.

Exhibits of the evening included: Calla Elliottiana, from John Lewis Childs, of Flowerfield, L. I., was awarded the thanks of the club. Carnation Wodenethe, shown by Mr. Whitney, was given the thanks of the club, having previously been exhibited by C. H. Totty, the disseminator. Harry A. Bunyard, general manager for Arthur T. Boddington, staged a splendid collection of sweet peas, flowered from his firm's seed by William Sim, of Cliftondale, Mass. Twenty-one varieties in

many colors were included and a cultural certificate was awarded.

F. R. Pierson gave an interesting address on the National Flower Show. He said the total expenditure amounted to about \$25,000, over \$8,000 in premiums being awarded, but the admissions were over \$19,000, and he assured those on the guarantee list that they will not only get their money back, but a dividend in addition. C. B. Weathered spoke of the many courtesies the New York visitors to the show had received and J. H. Pepper showed some views of the exhibition.

Arthur Cowee, of Berlin, N. Y., gave a most interesting address on the gladiolus, illustrating his talks with colored stereopticon views. He was enthusiastically cheered.

The house committee, Messrs. Fenrich and Rickards officiating, provided most appetizing refreshments and it is difficult to understand why only one-third the club's membership attends these delightful monthly reunions. Among those present this evening were C. S. Lord, Minneapolis, and Fred Lautenschlager, Chicago.

Various Notes.

This will be the busiest auction week of the year. Extra sales are announced and the Fruit Auction Co. is offering stock every day, with John P. Cleary on the rostrum. Prices are at high tide, hardy roses selling at from 9 cents to 30 cents each. The crowds at Elliott's and MacNiff's are double those of last year, mostly made up of suburban buyers. Easter flowering plants are the principal offerings this week.

Of the better grade of plants the big growers announce nothing left. The advance orders have been enormous.

John F. Sharkey died April 6 at his residence, 102 West Forty-eighth street, and the funeral services on Sunday were attended by many of his florist friends. He leaves a wife and son.

The bowlers have decided to use Thumm's alleys, at Broadway and Thirty-first streets, Friday evenings the balance of the season.

J. J. Fellouris will move, May 1, to larger and more convenient quarters at 116 West Twenty-eighth street.

Robert Berry has become manager of a large estate at Great Neck, L. I.

Patrick O'Mara is in the south.

Arthur T. Boddington has returned from a trip to Bermuda.

A. T. Bunyard will open a Newport branch in June.

John Donaldson is convalescing.

The new market is open, and the growers are slowly changing to the larger quarters at Fifty-ninth street.

The first shipment of Easter lilies from Bermuda arrived April 10, 1,500 crates; price, 3 cents per flower.

Arthur Merritt is in business on his own account, on upper Broadway, in the store formerly occupied by Mengum & Westwood. Mr. Mengum is with Thorley and Mr. Westwood is manager of Fleischman's branch in the Pennsylvania terminal.

J. W. Merritt, of Brooklyn, has moved his florists' supply establishment to the ground floor at 386 Pearl street, where he has abundance of room and facilities for a large business.

The large dailies carry quite extensive advertisements of Easter stock, many of the large department stores making their floral displays a special feature. Trepel has this department in three of these stores under his management, and his aggregate purchases

will amount to many thousands of dollars.

Russin & Hanfling say they will be open all of Saturday night. All the supply houses will doubtless concede this opportunity to their patrons, and every cut flower establishment will keep open house, as usual.

J. K. Allen says that during the last week he has averaged receipts of 500 Brunners daily.

J. Houck, of Bloomfield, N. J., is building 10,000 square feet additional to his greenhouse plant and installing a No. 14 Kroeschell boiler. This will make his total close to 40,000 square feet. He is a member of the Growers' Cut Flower Co., 111 West Twenty-eighth street.

Mrs. Krick has a handsome store at 1379 Broadway, Brooklyn, close to the locality of the old store and business that was established by the firm in 1852. The trade welcomes her back to the fold.

Secretary Eagleson, of the American Institute, announces the fall dahlia show for September 19 to 21, and the mum show November 1 to 3.

A. T. Boddington gave a farewell luncheon to the English visitors on the eve of their departure for home April 4. These gentlemen were greatly pleased with their reception by the trade everywhere they went and were unanimous in declaring they had had the time of their lives.

April 12 the Horticultural Society of New York had an Easter plant and flower exhibition at the Museum of Natural History. J. Austin Shaw.

NEW ORLEANS.

The Market.

With the approach of Easter the flower stores and many nurseries are filled with all kinds of flowering plants, especially lilies, and although the lateness of this festival this year makes a large sale of plants and cut flowers somewhat doubtful, a generally optimistic view is prevailing. Easter lilies, the predominant plants for the occasion, are not quite as plentiful as in former years, but those on hand are of a good quality, especially the ones grown from Louisiana bulbs. *Spiraea Japonica*, both white and pink, are much less grown than in former years and, with the majority of the growers, have finished blooming. What is still on hand should find a ready sale and bring a good price.

Rhododendrons, lilacs and hydrangeas are scarce, as also is *Azalea mollis*, and every one of these plants on hand will surely go in a rush. The usual amount of lily of the valley is forced by the various florists, and the market gardeners will bring in their usual supply of small sized flowering plants of many varieties. Since the last month the sale of outdoor plants has increased considerably, and the frequent, heavy rains we have had of late helped the outdoor stock along a good deal. For two weeks the first gladioli, both light and dark colors, have been in the market. Spanish iris has had a short season and hardly any are to be cut now. The same can be said of sweet peas; in fact, outdoor flowers are at present exceedingly scarce. Asters are planted by many florists in greater quantities than in former years; so are single tuberose, and both of these furnish valuable summer cut flowers for different uses.

Many large orders for wedding deco-



The Trade Exhibits were Attractively Staged at Boston.

rations after Easter have been booked with several of our leading florists, and the different social functions following the dull lenten season will be gladly welcomed by all the florists.

Various Notes.

Abele Bros. have a nice lot of white hydrangeas in bloom. Their enlarged grounds are constantly restocked with all kinds of commercial shipping plants. They report the present season the best they have known in the last five years.

Doescher & Jones, a young and enterprising firm, have a fine and healthy stock of different varieties of nephrolepis of all sizes, besides a large collection of outdoor plants for shipping.

C. W. Eichling's Easter plants are in time. He has a well grown lot of lilies and spiraeas, besides his usual fine lily of the valley.

The Metairie Ridge Nursery Co. has a large and elegant stock of Easter lilies (*giganteum* and *longiflorum*), also gloxinias, bougainvilleas, *Spiraea Japonica*, in white and pink varieties, and valley, besides a fine collection of foliage plants. The four large rose houses are still furnishing a constant supply of fine blooms, as well as thousands of cuttings to grow their own stock and for the shipping trade.

J. A. Newsham's Easter lilies are among the best in the city. They are mostly grown from Louisiana bulbs and have strong stems, with large, perfect flowers. Besides these, he has some elegant cattleyas for the holidays.

P. A. Chopin has his Easter lilies in first-class shape. They are all grown from bulbs raised by himself in different parts of Louisiana. The stems are extremely strong, with an abundance of buds, and the flowers are perfect in every detail. He was one of the first local florists to introduce the lily culture in Louisiana and hopes to start the shipping of bulbs in a few years.

U. J. Virgin has some of the finest rhododendrons, lilacs and hydrangeas

ever grown for Easter, and will undoubtedly find ready buyers at top notch prices. R. E.

IMPROVING THE STAGING.

Some of those in the allied trades who exhibited at the National Flower Show at Boston made something of a grimace at the price of space, but it is pleasant to record that now that the show is over and there has been time for casting up results, practically every trade exhibitor expresses himself as well pleased with the business done. It was the first time that the allied trades have bought space in an exhibition designed primarily for the general public, and of course they wanted to put their best foot forward. There has been notable progress in the last few years in the staging of our trade displays. Not so many years ago all that was considered necessary was to set one's merchandise upon a table. The only adjunct was a sign. The larger it was, and the more glaring its colors, the better it suited. At the Boston exhibition many of those of the allied trades had the advantage of the use of some of the fixtures remaining from previous exhibitions, and on the whole the trade display was staged much more attractively than any of its predecessors, as can be seen from the accompanying illustration showing the booth of one of the ribbon houses, though quite naturally the exhibitor thinks this the most attractive display of the lot. So well was the S. A. F. executive committee pleased with the appearance of this exhibition that in framing the rules for the August exhibition it was voted to cut out the big signs and glaring placards, to the end that all our trade displays may in future have greater dignity and be more pleasing to the eye.

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MILWAUKEE.

The Market.

The dark and cool weather which prevailed last week shortened up receipts to such an extent that normal prices again reigned. It also kept stock in good shape, for the quality of cut flowers is fine, indeed. The supply of carnations and roses was equal to the demand, while valley, violets and bulbous stock were a little more plentiful. The only flowers in which a decided shortage is felt are American Beauties; even the Chicago market was of no help when this line of stock was called for. Wild smilax is also a thing of the past for this season. Common ferns braced up somewhat and now command \$1 per thousand. The supply of Easter lilies, both plants and cut flowers, will be equal to the demand.

Various Notes.

At the club meeting, April 6, various topics of interest came up and created some enthusiasm. The entertainment committee was empowered to arrange for a May party sometime next month. Nic Zweifel entertained those present with a brief description of his trip to the Boston convention, plus the numerous side trips.

The Florists' Bowling League lost the final match with the Odunas, which was rolled at Sonnenberg's, on Third street, April 7. Thus the florists lost two out of three games. According to present plans, the local boys will journey to Chicago May 7 to roll the return game. Anyone desiring to be in it (for all are welcome), kindly inform Gust Rusch, care of Holton & Hunkel Co., who is the man in charge.

William Currie, C. C. Pollworth and Nic Zweifel, who attended the Boston convention, returned last week. They state it was the finest and largest show this country ever had, and a credit, indeed, to those who helped make it such.

The G. H. Hunkel Co. reports a heavy call for plumosus seed of late. Mail order trade is fully up to last year.

The C. C. Pollworth Co. cleaned up on Perle roses on Palm Sunday, owing to the confirmation exercises in the various churches. The firm's plants and cut stock for Easter are all in prime condition.

At the greenhouses of the Holton & Hunkel Co. they have been busy as bees shipping plants for the Easter trade in all directions. At the time of writing all the best stock is spoken for.

The Fox Point Floral Co., which forces a large batch of pot plants for Easter, reports being cleaned out, with the exception of a few spiraeas, on Palm Sunday.

The Mueller & Schroeder Co. is cutting exceptionally fine snapdragons, which command a fancy price. This firm's carnations, too, are in fine shape.

Roy Currie, of the Currie Bros. Co., says the firm sold an exceptionally large number of plants on the Saturday preceding Palm Sunday.

If business keeps up the pace it set the first day of this week, the Edlefsen-Leidiger Co. can be more than satisfied.

Christ Peterson, lately from Chicago, has opened a stand for the sale of pot plants at 53 Martin street.

William Zimmermann is keeping up with the times, for one of his latest purchases was an auto.

The following were visitors: Ed Winterson, Chicago; James Matthewson, Sheboygan, Wis.; Mrs. Miller, Mrs. J. T. Hinchliffe and Mr. Adams, all of Racine, Wis.

E. O.

NEW YORK.

The Market.

Palm Sunday made a unique spring record. Early risers found the earth completely covered with winter's snowy mantle. The warm sun of Monday melted this final reminder of winter and rapidly rising temperature gives hope of the real advent of spring. The plantsmen especially hope to avoid the extra trouble and expense of wrapping.

Prices of cut flowers are steady, and the improvement gradual. There will be enough of everything. For years "plant Easters" have been the fashion. The chances are about even again this year for both branches of the trade and plants and cut flowers will vie equally for public recognition. The week opens encouragingly. There is no surplus. The left-over stock of last week cleaned up rapidly. Beauties fell to 30 cents April 8. There seems to be an abundance of every variety of roses. If values rise twenty-five per cent above Monday's prices for Saturday, it is generally believed that this will be the limit. White carnations rose to 3 cents April 10. All varieties are abundant and quality is generally perfect; 4 to 5 cents will likely be the top quotation for Easter. Fine cattleyas sold at 75 cents and even \$1 was paid for the best of them. A goodly variety of orchids are arriving and all of the best wholesale houses will have their share for distribution. The shipping demand is increasing all the time, keeping pace with the more numerous and larger sources of supply.

There will be plenty of lilies, and 12 cents seems to be the top quotation in pots, and 8 to 10 cents for the cut lilies, at which figure most of the preliminary booking has been made. Callas are holding at about the same figures and valley is steady at 3 cents for the high grade, with much inferior stock selling as low as \$1 per hundred. There are oceans of sweet peas, violets and daffodils. The best violets will be scarce, the experts say, but of the medium grade there will be enough and to spare. Bulbous stock, especially tulips, is a drag, and hard to move at any figure.

Club Meeting.

The meeting of the Florists' Club, April 10, was of exceptional interest. Routine was quickly dispatched. The dinner, reception, transportation and legislative committees made reports and were thanked, as were the donors of stock for the annual dinner decoration and Alex. McConnell for his decorative work. Robert Young reported all arrangements complete for the club's outing June 28. Resolutions on the deaths of Mr. Kessler, Mr. Pioroski and George Lorenz were ordered. L. W. C. Tuthill was elected to membership and M. H. Duryea, Joseph Roberts and James Fisher were proposed.

Exhibits of the evening included: Calla Elliottiana, from John Lewis Childs, of Flowerfield, L. I., was awarded the thanks of the club. Carnation Wodenethe, shown by Mr. Whitney, was given the thanks of the club, having previously been exhibited by C. H. Totty, the disseminator. Harry A. Bunyard, general manager for Arthur T. Boddington, staged a splendid collection of sweet peas, flowered from his firm's seed by William Sim, of Cliftondale, Mass. Twenty-one varieties in

many colors were included and a cultural certificate was awarded.

F. R. Pierson gave an interesting address on the National Flower Show. He said the total expenditure amounted to about \$25,000, over \$8,000 in premiums being awarded, but the admissions were over \$19,000, and he assured those on the guarantee list that they will not only get their money back, but a dividend in addition. C. B. Weathered spoke of the many courtesies the New York visitors to the show had received and J. H. Pepper showed some views of the exhibition.

Arthur Cowee, of Berlin, N. Y., gave a most interesting address on the gladiolus, illustrating his talks with colored stereopticon views. He was enthusiastically cheered.

The house committee, Messrs. Fenrich and Rickards officiating, provided most appetizing refreshments and it is difficult to understand why only one-third the club's membership attends these delightful monthly reunions. Among those present this evening were C. S. Lord, Minneapolis, and Fred Lautenschlager, Chicago.

Various Notes.

This will be the busiest auction week of the year. Extra sales are announced and the Fruit Auction Co. is offering stock every day, with John P. Cleary on the rostrum. Prices are at high tide, hardy roses selling at from 9 cents to 30 cents each. The crowds at Elliott's and MacNiff's are double those of last year, mostly made up of suburban buyers. Easter flowering plants are the principal offerings this week.

Of the better grade of plants the big growers announce nothing left. The advance orders have been enormous.

John P. Sharkey died April 6 at his residence, 102 West Forty-eighth street, and the funeral services on Sunday were attended by many of his florist friends. He leaves a wife and son.

The bowlers have decided to use Thumm's alleys, at Broadway and Thirty-first streets, Friday evenings the balance of the season.

J. J. Fellouris will move, May 1, to larger and more convenient quarters at 116 West Twenty-eighth street.

Robert Berry has become manager of a large estate at Great Neck, L. I.

Patrick O'Mara is in the south.

Arthur T. Boddington has returned from a trip to Bermuda.

A. T. Bunyard will open a Newport branch in June.

John Donaldson is convalescing.

The new market is open, and the growers are slowly changing to the larger quarters at Fifty-ninth street.

The first shipment of Easter lilies from Bermuda arrived April 10, 1,500 crates; price, 3 cents per flower.

Arthur Merritt is in business on his own account, on upper Broadway, in the store formerly occupied by Mengum & Westwood. Mr. Mengum is with Thorley and Mr. Westwood is manager of Fleischman's branch in the Pennsylvania terminal.

J. W. Merritt, of Brooklyn, has moved his florists' supply establishment to the ground floor at 386 Pearl street, where he has abundance of room and facilities for a large business.

The large dailies carry quite extensive advertisements of Easter stock, many of the large department stores making their floral displays a special feature. Trepel has this department in three of these stores under his management, and his aggregate purchases

will amount to many thousands of dollars.

Russin & Hanfling say they will be open all of Saturday night. All the supply houses will doubtless concede this opportunity to their patrons, and every cut flower establishment will keep open house, as usual.

J. K. Allen says that during the last week he has averaged receipts of 500 Brunners daily.

J. Houck, of Bloomfield, N. J., is building 10,000 square feet additional to his greenhouse plant and installing a No. 14 Kroeschell boiler. This will make his total close to 40,000 square feet. He is a member of the Growers' Cut Flower Co., 111 West Twenty eighth street.

Mrs. Krick has a handsome store at 1379 Broadway, Brooklyn, close to the locality of the old store and business that was established by the firm in 1852. The trade welcomes her back to the fold.

Secretary Eagleson, of the American Institute, announces the fall dahlia show for September 19 to 21, and the mum show November 1 to 3.

A. T. Boddington gave a farewell luncheon to the English visitors on the eve of their departure for home April 4. These gentlemen were greatly pleased with their reception by the trade everywhere they went and were unanimous in declaring they had had the time of their lives.

April 12 the Horticultural Society of New York had an Easter plant and flower exhibition at the Museum of Natural History. J. Austin Shaw.

NEW ORLEANS.

The Market.

With the approach of Easter the flower stores and many nurseries are piled with all kinds of flowering plants, especially lilies, and although the lateness of this festival this year makes a large sale of plants and cut flowers somewhat doubtful, a generally optimistic view is prevailing. Easter lilies, the predominant plants for the occasion, are not quite as plentiful as in former years, but those on hand are of a good quality, especially the ones grown from Louisiana bulbs. *Spiraea Japonica*, both white and pink, are much less grown than in former years and, with the majority of the growers, have finished blooming. What is still on hand should find a ready sale and bring a good price.

Rhododendrons, lilacs and hydrangeas are scarce, as also is *Azalea mollis*, and every one of these plants on hand will surely go in a rush. The usual amount of lily of the valley is forced by the various florists, and the market gardeners will bring in their usual supply of small sized flowering plants of many varieties. Since the last month the sale of outdoor plants has increased considerably, and the frequent, heavy rains we have had of late helped the outdoor stock along a good deal. For two weeks the first gladioli, both light and dark colors, have been in the market. Spanish iris has had a short season and hardly any are to be cut now. The same can be said of sweet peas; in fact, outdoor flowers are at present exceedingly scarce. Asters are planted by many florists in greater quantities than in former years; so are single tuberose, and both of these furnish valuable summer cut flowers for different uses.

Many large orders for wedding deco-



The Trade Exhibits were Attractively Staged at Boston.

rations after Easter have been booked with several of our leading florists, and the different social functions following the dull lenten season will be gladly welcomed by all the florists.

Various Notes.

Abele Bros. have a nice lot of white hydrangeas in bloom. Their enlarged grounds are constantly restocked with all kinds of commercial shipping plants. They report the present season the best they have known in the last five years.

Doescher & Jones, a young and enterprising firm, have a fine and healthy stock of different varieties of nephrolepis of all sizes, besides a large collection of outdoor plants for shipping.

C. W. Eichling's Easter plants are in time. He has a well grown lot of lilies and spiraeas, besides his usual fine lily of the valley.

The Metairie Ridge Nursery Co. has a large and elegant stock of Easter lilies (*giganteum* and *longiflorum*), also gloxinias, bougainvilleas, *Spiraea Japonica*, in white and pink varieties, and valley, besides a fine collection of foliage plants. The four large rose houses are still furnishing a constant supply of fine blooms, as well as thousands of cuttings to grow their own stock and for the shipping trade.

J. A. Newsham's Easter lilies are among the best in the city. They are mostly grown from Louisiana bulbs and have strong stems, with large, perfect flowers. Besides these, he has some elegant cattleyas for the holidays.

P. A. Chopin has his Easter lilies in first class shape. They are all grown from bulbs raised by himself in different parts of Louisiana. The stems are extremely strong, with an abundance of buds, and the flowers are perfect in every detail. He was one of the first local florists to introduce the lily culture in Louisiana and hopes to start the shipping of bulbs in a few years.

C. J. Virgin has some of the finest rhododendrons, lilacs and hydrangeas

ever grown for Easter, and will undoubtedly find ready buyers at top notch prices. R. E.

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THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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INDEX TO ADVERTISERS, PAGE 94.

CONTENTS

The Question of Insurance.....	7
— It's Vital for Growers (illus.).....	7
Cement Benches in England.....	9
Arrangement of Shrubs.....	9
Caveat Emptor.....	10
Here We Show You (illus.).....	10
Seasonable Suggestions.....	10
— Left-over Easter Plants.....	10
— Memorial Day Crops.....	10
— Standard Heliotropes.....	11
— Marguerites.....	11
National Sweet Pea Society.....	11
Sweet Peas.....	11
— The Cut Flower Crop.....	11
In Far Alberta (illus.).....	12
Geraniums.....	12
— Bedding Stock.....	12
— Geranium Foliage Scalded.....	12
Columbus, O.....	62
The Mail Order Plant Trade (illus.).....	13
The Retail Florist.....	14
— Easter Tables.....	14
— An Australian Clock Design (illus.).....	14
— Retailer's Advertising (illus.).....	14
Milwaukee.....	16
New York.....	16
New Orleans.....	17
Improving the Staging (illus.).....	17
Gospel.....	18
Chicago.....	18
Detroit.....	24
Philadelphia.....	26
Boston.....	30
Dayton, O.....	36
Steamer Sailings.....	40
Vegetable Forcing.....	46
— Vegetable Markets.....	46
— Root-rot of Lettuce.....	46
Pacific Coast.....	46
— Portland, Ore.....	46
— Tacoma, Wash.....	46
— San Francisco.....	47
Seed Trade News.....	50
— New York Seed Law Again.....	50
— Imports.....	52
— Catalogues Received.....	52
— English Seedsmen Alarmed.....	52
St. Louis.....	52
Yonkers, N. Y.....	56
Nursery News.....	58
— Improving Propagation.....	58
Cuttings.....	12
Baltimore.....	66
Market for Providence.....	66
Indianapolis.....	68
Tarrytown, N. Y.....	81
Greenhouse Heating.....	82
— Is the Chimney Large Enough?.....	82
— Planning a New Range.....	82
— A Small Forcing House.....	83
— Three Minnesota Houses.....	84
Lancaster, O.....	86
Fall River, Mass.....	86
Rochester.....	88
Providence.....	90
Pittsburg.....	92

Randolph, Mass.—Clarence L. Hagar, of West street, was drawn as a traverse juror for the criminal session of the Norfolk superior court, sitting at Dedham in April.

New Castle, Ind.—Myer Heller is the owner of a new Columbia automobile which is said to be the finest in this vicinity. It is a seven-passenger car, equipped with every convenience known to the automobile world, and is referred to as "a palace on wheels."

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
Officers for 1911: President, George Amus, Chicago; vice-president, R. Vincent, Jr., White Marsh, Md.; secretary, H. B. Dörner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
Annual convention, Baltimore, Md., August 15 to 18, 1911.

RESULTS.

We give them. You get them.
We both have them.

FROM Easter to Memorial day this year is only six weeks—none too long a time to get the bedding plants into condition and most of them sold.

THERE is complaint from all over the country that the giganteum lilies for Easter have flowered on too short stems to realize the hopes of the growers.

AFTER having been without a variegated carnation for several years, it looks as though a couple more seasons will see the markets heavily supplied with striped and blotched varieties.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

A GREAT many florists are buying more glass than they have any immediate intention of using; at present prices a few hundred boxes of glass on the place are a cheap form of insurance.

SPRING weddings will now be in order. Don't forget that the sweet pea is quite a different flower from what it was a few short years ago and that it is the coronation flower in England. Use the modern sweet pea in your spring work and you will make a hit.

THE annual report of the Society of American Florists was received April 6. It is the usual volume of 260 pages and contains the stenographic record of the Rochester convention of August, 1910, fully reported at the time in The Review, with lists of members, etc.

FEW of the florists who cater to local demand have had, in past seasons, enough stock to go around. For such as these the low price of glass this season is an unmixed blessing. There is no danger that the resulting sudden increase in supply, whatever it may do to the big wholesale markets, will work harm in the country at large.

GOSPEL.

A good many people find it easier to criticize what others do than it is to do something better themselves. The publicity work of the National Council of Horticulture may not have been or be perfect, it may not be as strong as the trade would like, but there are in it fundamentals that are worth bringing again to the attention of some professional planters, as well as the amateurs for whom they are intended. For instance, how often does one see a florist disregard one or more of the rules laid down in the following:

"It is just as important for the man or woman who would beautify his home to consider where to plant as what to plant. Never plant flowers in a round bed. Plant in long beds in front of shrubbery, where the flowers will have a background of green foliage. Plant the tall flowers at the back, especially those with brilliant colors, like cannas, hollyhocks, and the like. Instead of a big canna bed in the center of the lawn, string the cannas out, two or three

plants deep, in front of tall shrubbery, preferably back in the yard. Plant smaller and more delicate flowers near the front. Put some sweet-scented varieties near the porch and the windows of the living room. Little triangular beds in the sharp corners of the walks are good, unless you already have roses planted there. Above all, watch the color scheme and do not put clashing colors together.

"Do not plant flowers at all unless you are prepared to take care of them. Starved, sick, discontented flowers cry out for help to every passer-by. If you will consider carefully the questions of suitable soil, proper fertilizer, and choose varieties which fit your location, however, you can have a flower garden which will richly repay every hour's attention that you give to it."

Every florist ought to practice these things as well as preach them.

CHICAGO.

The Great Central Market.

This is the busy week, the one in which the market handles a greater quantity of material than in any other one week in the year. The start was made Saturday, April 8, when most of the wholesale houses had the biggest day since Christmas. Prior to that the demand was what one of the wholesalers likes to call lackadaisical, and in the early days of the present week the business was spotty; some houses had more than their share, and others less, and a rush of morning orders would be followed by a dull afternoon, and vice versa. Bright, warm weather April 9 and 10 accelerated production to a marked extent and all flowers were plentiful, even Beauties being fully equal to the demand, though that is not saying much, for buyers have almost ceased asking for Beauties.

The opening of the present week found the wholesalers in a quandary. Easter always has produced the largest volume of business of any day in the year, but as late as April 10 the wholesalers were practically unanimous in saying that the business booked was far below what it was the Monday before Easter last year. A few houses were able to report the normal number of orders on hand, and some said they were well booked up on certain specialties, but in the aggregate the orders placed in advance have been extremely light. It is a peculiar circumstance that the business booked from city retailers is much heavier, in proportion, than the bookings from out of town; usually it is just the other way. What has become of the orders no one seems to know. The general impression is that the falling off in advance orders is due to two closely related circumstances. First of these is the general impression existing throughout the country that there will be an abundance of stock this Easter, and, second, the recollection that at Christmas there was a sharp break in prices. There is every confidence that the Easter business will in the end make as large a total as last year, if not larger, but about the best that can come now will be a deluge of late mail and telegraph orders. These will add to the difficulties of handling in three days as much business as is ordinarily done in three weeks.

A couple of bright days have added immensely to the supply of stock and

Let Those Late Orders Come!

We are ready for them.

Don't Miss a Sale while there is Time for us to get the Flowers to the Train.

EASTER LILIES

Really good, long Lilies are scarce, but **our Lilies are fine**—all true Giganteums, clean, healthy and even, mostly long stems.

	100	1000
Long stems, the best in the market.....	\$15.00	\$125.00
Medium stems, fine flowers.....	12.50	100.00
Short stems, good flowers	10.00	85.00

Packed at the greenhouses, in boxes of 100, and shipped without rehandling.

KILLARNEYS

These are extra fine and plentiful.

Retailers should order freely of our Killarney and White Killarney, for we are certain that these roses will win friends for us by making friends for those who buy of us. Finer Killarneys never were seen—better flowers, stronger stems or more perfect foliage—the crop is so large that we are able to give the trade all lengths in quantity.

CARNATIONS

We have never had a finer lot of stock at Easter. The cool weather has held them right up to the midwinter quality. If you need good carnations, wire us—we can take care of a very large demand.

SWEET PEAS

For years we have been headquarters for Sweet Peas, but we never have had at this date such fine stock or such large quantities as now. Extra long stems, carrying large, perfect flowers. All the fancy colors as well as white and pink. We are shipping these Peas, fresh picked, in great quantities and they never fail to give buyers the best of satisfaction.

Valley

Fine Valley is something you need every day in the year. We **always** have it.

Violets

You get the cream of the crops when you order of us. Thousand lots our specialty.

Place orders with us for home-grown Orchids and Gardenias.

Headquarters for all Green Goods
Asparagus, long heavy strings, \$50.00 per 100.

EASTER PRICE LIST

ORCHIDS, Cattleyas...per doz., \$6.00 to \$7.50
Gardenias..... 4.00 to 5.00

ROSES

AMERICAN BEAUTY Per doz.

Extra long stems..... \$6.00
Stems 30 to 36 inches..... 5.00
Stems 24 inches..... 4.00
Stems 12 to 20 inches..... \$1.50 to 3.00
Short.....per 100, \$8.00 to \$10.00

ROSES

Per 100

White Killarney, special..... \$12.00 to \$15.00
" " select..... 8.00 to 10.00
" " seconds..... 4.00 to 6.00
Killarney, special..... 12.00 to 15.00
" " select..... 8.00 to 10.00
" " seconds..... 4.00 to 6.00
My Maryland, special..... 10.00 to 12.00
" " select..... 6.00 to 8.00
" " seconds..... 4.00
Richmond, special..... 10.00 to 12.00
" " select..... 6.00 to 8.00
" " seconds..... 4.00

Extra special roses billed accordingly.

CARNATIONS

Per 100

Common..... \$ 3.00
Select, large and fancy..... \$ 4.00 to 5.00
Splits..... 2.00

MISCELLANEOUS

Violets, double..... .50 to 1.00
Sweet Peas, fancy..... 1.00
" medium..... .60 to .75
Easter Lilies..... 10.00 to 15.00
Callas.....per doz., \$1.50 to \$2.00
Valley, select..... 3.00
" special..... 4.00
Daisies, white and yellow..... 1.00 to 2.00
Jonquils..... 3.00
Daffodils..... 3.00
Romans..... 3.00
Tulips..... 3.00 to 4.00
Pansies..... 1.00
Mignonette....per doz., 50c to 75c

DECORATIVE

Asparagus Plumosus...per string .50 to .75
" " per bunch .35 to .50
" Sprenger..... .25 to .50
Adiantum, fancy, long.....per 100 1.00 to 1.50
Smilax.....per doz., \$2.00
Mexican Ivy.....per 1000, 6.00 .75
Ferns..... 3.50 .40
Galax..... 1.25 .15
Leucothoe Sprays..... .75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

Wire or Phone

We have a big supply in all lines—the finest stock we ever handled at Easter. Order anything you are running short on and we will see that you get just the stock you need.

KILLARNEYS

The finest in large supply.

LILIES

Name the length you want.

CARNATIONS

Ours are the kind that carry.

BEAUTIES

Always can supply.

VALLEY

Plenty of it.

PEAS

Fancy, all colors.

BULB STOCK

A full line.

Everything in Greens, and all other Seasonable Cut Flowers.

Telegraph your late orders for Florists' Supplies. We have the largest stock of Supplies under any one roof in this country and can make prompt shipment.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

New Number, 66 E. Randolph Street, Chicago

Mention The Review when you write.

it is the general statement that recent weather conditions have been all that anyone could ask. The quality of stock is much better than it ordinarily is at so late a date in spring. Beauties will be the one really short item. The failure of the growers to get a Beauty crop is the subject of wide remark. When the largest growers say they are unable to handle Beauty orders and practically everyone is in more or less the same boat, the observers wonder what combination of circumstances could be responsible for so unfortunate a result. Everyone in this market had more Beauties for Christmas than ever before was known, and everyone has had fewer since Christmas than in any previous year. The weeks from Christmas to Easter have passed with some of the largest places completely at a loss to get the Beauties into crop again, something that never before has happened. The shortage has been so long continued that the demand also has become extremely light. The general impression is that there will be other roses of superior quality to meet any possible demand.

At the opening of the week white carnations were scarce, a condition not generally noted at Easter. The opinion of many is that greenhouse storage rooms are full of them, but there are those who say that first-class carnations will be good property all this week. Single violets are gone, but the doubles coming in are better than usual for the middle of April. Bulbous stock bloomed indoors is not in large supply, but there are uncounted thousands of the Virginia jonquils. Sweet peas are not so abundant as they were a fortnight or so ago, and the better quality sells excellently, though at no fancy prices. Orchids are slightly less abundant. Valley is among the most plentiful of items.

The predictions that the bulk of the lilies will be short-stemmed are turning out to be true; some of the houses found themselves sold out of long-stemmed lilies early in the week, while they had an abundance of short-

Easter Price List

Orchids, Cattleyas.....per doz., \$6.00 @ \$7.50
Gardenias..... 4.00

CARNATIONS

Common..... Per 100 \$ 3.00
Select, large and fancy..... 4.00
Special..... 5.00
Splits..... 2.00

ROSES

American Beauty.....per doz., \$1.50 @ \$6.00
White Killarney..... 5.00 @ 12.00
Killarney..... 5.00 @ 12.00
My Maryland..... 5.00 @ 12.00
Richmond..... 5.00 @ 12.00

Extra special roses billed accordingly.

MISCELLANEOUS

Violets, double..... Per 100 \$ 0.75 @ \$ 1.00
Sweet Peas, fancy..... 1.25
medium..... .75 @ 1.00
Easter Lilies..... 12.50 @ 15.00

Callas..... Per 100 \$12.50 @ \$15.00
Valley, select..... 3.00
special..... 4.00
Daisies, white and yellow..... 1.00 @ 2.00
Jonquils..... 3.00
Daffodils..... 3.00
Paper Whites..... 3.00 @ 4.00
Tulips..... 3.00 @ 4.00

DECORATIVE

Asparagus Plumosus.....per string \$0.50 @ \$0.75
Asparagus Plumosus.....per bunch .35 @ .50
Asparagus Sprengeri.....per bunch .25 @ .50
Adiantum, fancy, long..... 1.00
Smilax.....per doz., \$2.00
Mexican Ivy.....per 1000, 6.00
Ferns..... 4.00
Galax..... 1.00
Leucothoe Sprays..... .75

Subject to market changes.

Chicago Carnation Co.

A. T. PYFER, Manager

New Number 30 East Randolph Street,

CHICAGO

Mention The Review when you write.

ARTIFICIAL FLOWERS OF PAPER

Beautiful and inexpensive decorations for Churches, Weddings, etc.
Send 50c for full line of samples, with wholesale prices attached.

Ask for our handsome new catalogue.

The Chicago Artificial Flower Co., 4813-15 North 40th Ave., Chicago, Ill.

Mention The Review when you write.

stemmed stock. Under the circumstances long lilies ought to be worth the prices, but with so many shorts seeking a buyer it serves to demoralize values on all grades, for there still are long fancy lilies to be had in quantity, advance orders having been lighter than was expected.

There is an active demand for green goods, but an abundance of ferns to meet the Easter call.

Club Meeting.

At the meeting of the Chicago Florists' Club April 6, when there was a large attendance, the club received an intimation that an invitation will be received to join with the Milwaukee Florists' Club in a meeting at Milwaukee May 4, and it was voted to authorize the secretary to act as seems desirable in calling the May meeting. Those

WE WILL FILL YOUR RUSH ORDERS

Our Quality is Fine All Through

EASTER PRICE LIST

AMERICAN BEAUTIES—

	Per doz.
Long stems	\$ 6.00
36-inch stems	5.00
30-inch stems	4.00
24-inch stems	3.00
20-inch stems	2.50
15-inch stems	2.00
12-inch stems	1.50
Short	\$0.75 to 1.00

	Per 100
Killarney, select	\$ 8.00 to \$10.00
“ medium	5.00 to 6.00
White Killarney, select	8.00 to 10.00
“ medium	5.00 to 6.00
Richmond, select	8.00 to 10.00
“ medium	5.00 to 6.00
Mrs. Marshall Field, select	8.00 to 10.00
“ medium	5.00 to 6.00
My Maryland, select	8.00 to 10.00
“ medium	5.00 to 6.00
Bride, select	8.00 to 10.00
“ medium	5.00 to 6.00
Ivory	4.00 to 8.00
Perle... } select	8.00
Sunrise. } medium	5.00 to 6.00
CARNATIONS, good	3.00 to 4.00
“ fancy	5.00
Easter Lilies	12.50 to 15.00
Tulips	4.00 to 5.00
Violets .....	.75 to 1.00
Valley	3.00 to 4.00
Daffodils	3.00 to 4.00
Callas	12.50 to 15.00
Adiantum	1.00
Asparagus Plumosus, extra quality	per bunch, .50
Fancy Ferns	per 1000, 3.50 to 4.00

ROSES, Our Selection, \$4.00 per 100

PETER REINBERG

New Number 30 E. Randolph St., CHICAGO

Mention The Review when you write.

who are looking for novelty can find a number of innovations in that.

A. Zech, chairman of the bowling committee, reported on the club's expedition to Milwaukee on a recent Sunday and stated that Milwaukee will return the visit May 7. He was authorized to provide entertainment. His committee also was empowered to do everything necessary to arrange for a picnic on a Sunday in July or August. A. C. Kohlbrand and Alex. Henderson reported on the entertainment of the English visitors in March and C. W. Johnson told of the expedition to the National Flower Show.

Frank Kral, William Horbitz, E. A. Ollinger and G. L. Klimmeck were elected to membership and an application was received from William Merchwart.

A. S. Swanson, of Elmhurst, showed a vase of his new winter-flowering Countess Spencer sweet pea.

W. J. Keimel promised a paper on rose growing for the June meeting.

Various Notes.

It is stated that W. E. Lynch, who for ten years has had charge of the cut flower department at E. H. Hunt's, is planning to go into the growing end of the business on his own account in the near future.

C. W. McKellar is one of the wholesalers who is handling Easter plants this week.

The first prize of \$25 for best window decoration during the recent carnival at Evanston and Wilson avenues was won by Leopold Koropp with an

exceptionally neat window of jonquils with a background of mirrors and streamers in the carnival colors, orange and purple.

James Psenecka, for several years foreman for Wiator Bros., is preparing to devote his time to the business at Wilmette started last season by himself and V. Bezdek under the name of the Northwestern Floral Co. Kyle & Foerster, who handle the output of the Wilmette concern, say that three new houses are to be added this year.

Ned Washburn has had a narrow escape from typhoid fever.

A. L. Randall finished his term of jury service just in time to get into the Easter rush.

George Reinberg says he has his place in good crop, except the Beauties and cattleyas.

WE ARE OPEN FOR BUSINESS

IN OUR NEW AND MUCH LARGER QUARTERS AT

82, 84 and 86 East Randolph St.

Where we are much better equipped than ever before to handle all orders

FOR EASTER

Quality speaks louder than price.

Buy
Direct
from the
Grower

J.A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

VALLEY, ROSES and
CARNATIONS
A Specialty

WHOLESALE
GROWER of

CUT FLOWERS

We
Strive
to
Please

Mention The Review when you write.

Hoerber Bros. are cutting large crops of Bride and Maid and Harry Manheim says there are plenty of buyers who prefer these old favorites to the Killarneys.

O. W. Frese, of Poehlmann Bros. Co., says the week started light, but promises to end with the biggest rush ever known.

A. F. Longren, of E. H. Hunt's, returned April 10 from a trip which began with attendance at the meeting of the Illinois State Florists' Association at Champaign in February and extended as far southeast as Atlanta.

John Zech says he never had any doubt of there being plenty of flowers this week.

W. N. Rudd is sending the E. F. Winterson Co. this week large shipments of Easter pot plants, including lilies, well flowered Crimson Ramblers and spiræas.

E. E. Pieser says he thinks the flurry in ferns is over; that certain large holders were merely waiting for the prices to get to their liking.

Stollery Bros. won second prize on decorated automobile in the street fair at Wilson and Evanston avenues last week.

A. Lange has sent out an attractive 8-page Easter retail price list. Many of the other retailers have sent out special Easter printed matter.

E. C. Amling returned April 7 from a ten weeks' trip to California. He called on Charles Morton, Leonard Kill, G. L. Grant, O. P. Bassett and other well known Chicagoans who are now on the Coast.

O. J. Friedman is preparing to concentrate his interests at the Congress hotel after May 1. Mr. Friedman now has a branch store there, and he also holds the lease on a vacant room containing twice as much space.

A. E. Hunt & Co., Evanston, are planning to put up 6,000 feet of glass this spring.

Vaughan & Sperry say that April 10 their bookings of Easter orders were

WESTERN

ORCHIDS

Chas. W. McKellar

CHICAGO
162 N. Wabash Avenue,

Headquarters

EASTER PRICE LIST

ORCHIDS

Cattleyas, pinkish lavender.....Per doz. \$ 5.00 to \$ 7.50
Dendrobium Formosum, white..... 5.00 to 6.00
Oncidium.....Per 100 fls., 5.00 to 10.00
Boxes assorted Orchids, \$5.00 and up.

AMERICAN BEAUTY—Specials..Per doz., 5.00 to 6.00
30-in..... 4.00
20 to 24-in..... 3.00
15 to 18-in..... 2.00
Shorter......75 to 1.50
Killarney.....Per 100, 6.00 to 10.00
White Killarney..... 6.00 to 10.00
My Maryland..... 6.00 to 10.00
Richmond..... 6.00 to 10.00
Mrs. Field..... 6.00 to 10.00
Bridesmaid or Bride..... 6.00 to 10.00
ROSES, our selection..... 5.00
special..... 12.00

CARNATIONS

Select.....Per 100, 2.00 to 3.00
Fancy..... 4.00 to 5.00

MISCELLANEOUS STOCK

Gardenias, home-grown.....Per doz., 3.00 to 4.00
Stocks, double.....Per bunch, 1.00 to 1.50
single......75 to 1.00
Valley.....Per 100, 3.00 to 4.00
Easter Lilies, Callas..... 12.00 to 15.00
Daisies..... 1.00 to 1.50
Sweet Peas, Pansies......75 to 1.00
Violets, double and single......50 to 1.00
Paper Whites, Romans..... 3.00
Freesia..... 3.00
Tulips..... 3.00 to 4.00
Daffodils..... 3.00 to 4.00
Mignonette, Dutch Hyacinths..... 4.00 to 8.00
Jonquils, home-grown..... 2.00 to 3.00
Southern.....Per 1000, 5.00 to 10.00
Shall have a large supply of finest outdoor Jonquils for Easter.

DECORATIVE

Asparagus Plumosus.....Per string, .60 to .75
".....Per bunch, .35 to .50
" Sprenger......25 to .50
Adiantum.....Per 100, .75 to 1.00
Farleyense..... 10.00 to 12.00
Smilax.....Per doz., \$1.50 12.00
Mexican Ivy.....Per 1000, 6.00 .75
Ferns..... 3.50 .40
Galax, green and bronze.....Per 1000, 1.25
Leucothoe.....Per 100, .75
Wild Smilax.....large case, 5.00
Boxwood.....Per bunch, 35c; per case, 7.50

Subject to market changes

Easter Specialties

A full line of novelties in Easter Supplies—Ribbons, Chiffons, Violet Ribbons and Cords, Doves, Chicks, Ducks, etc.

CHAS. W. McKELLAR

New No. 162 North Wabash Ave. CHICAGO
(Old No. 51 Wabash Ave.)

WIRE YOUR ORDERS

We've Got The Stock

ROSES, LILIES CARNATIONS

and everything else you may need

We grow all the stock we sell, we are in good crop, and our prices are right
LET YOUR ORDERS COME—NO CHARGE FOR PACKING AND DELIVERY

Hoerber Bros.

WHOLESALE GROWERS OF CUT FLOWERS

Store: NEW NUMBER, 162 N. Wabash Ave. Long Distance Phone CHICAGO
Randolph 2758

Mention The Review when you write

fully double what had been booked the Monday before Easter last year.

A. T. Pyfer, manager of the Chicago Carnation Co., says that the mail April 8 brought orders for 29,650 White Enchantress alone and there are 600,000 cuttings, all varieties, in the sand at Joliet.

M. C. Gunterberg says the best call early in the week was for greens, including smilax and asparagus strings and Sprengeri and plumosus bunches.

Peter Reinberg is at Hot Springs, assisting in the organization of the new Chicago city council. The organization committee has slated Mr. Reinberg for chairman on transportation, one of the most important in the council.

The Percy Jones' people will save their backs; the zinc covered tables for

the enlarged store have been got in and are high enough so a man can stand erect while grading flowers.

Kenneth Budlong, son of A. H. Budlong, has been in the J. A. Budlong greenhouses since last autumn and is taking hold of the work with much enthusiasm. Mr. Budlong has another son, Herbert, just finishing school, who will go into the business shortly.

J. H. Burdett, secretary of the Horticultural Society of Chicago and until recently secretary of the Board of South Park Commissioners, is again political reporter for the Journal.

Visitors: H. A. Fisher, Kalamazoo; H. Will, Minneapolis, returning from Boston; T. D. Smedley, Fargo, S. D.

Bowling.

The bowlers made the following

scores April 6, with two more nights to end the season:

Violets.	1st	2d	3d	Orchids.	1st	2d	3d
Wenzel	119	119	155	Huebner	117	135	179
Schlossman	138	137	132	Farley	154	137	164
Lussow	145	158	148	Graff	157	159	156
Friedman	132	189	156	Craig	107	122	115
Lohrman	116	191	157	J. Zech	154	161	150
Totals	650	794	728	Totals	689	714	764
Roses.	1st	2d	3d	Carnations.	1st	2d	3d
Katzel	133	134	119	Ayers	151	168	105
Meyers	139	136	156	Krauss	142	136	120
Byers	127	151	183	Goerlich	162	166	159
Wolf	179	92	146	Schultz	139	115	173
Fischer	118	178	166	A. Zech	198	176	170
Totals	754	691	770	Totals	792	761	728

Macon, Ga.—The Idle Hour Nurseries have two new greenhouses in course of construction. One of them is a Lord & Burnham iron-frame house, 60x150. For the other house, 30x135, the material is supplied by the Foley Mfg. Co.

Poehlmann Bros. Co.

Office and Salesroom, 32-34-36 E. Randolph St., Chicago

Long Distance Phone, Randolph 35

For EASTER PRICE LIST, see opposite page 25

PRICE LIST—Taking Effect Immediately After Easter

Subject to change without notice

AMERICAN BEAUTIES

	Per doz.
Specials	\$6.00
36-inch	5.00
30-inch	4.00
24-inch	3.00
18 to 20-inch	2.00
16-inch.....per 100, \$8.00 to \$10.00	
Short-stem.....per 100, 4.00 to 6.00	

ROSES

	Per 100
Richmond	
Fancy	\$10.00
Medium	\$6.00 to 8.00
Good short.....	4.00
Perle, long.....	6.00
Medium	4.00

	Per 100
Carnations, fancy.....	\$ 4.00
First quality.....	3.00
Common	2.00

Orchids, Cattleyas.....per doz., \$6.00	
Harrisli and Callas.....per doz., 1.50 \$8.00 to 10.00	
Tulips	3.00 to 4.00
Valley	3.00 to 4.00
Mignonette	4.00
Spanish Iris.....	8.00

ROSES—Continued.

	Per 100
Killarney	
Fancy	\$10.00
Medium	\$6.00 to 8.00
Good short.....	4.00
My Maryland	
Fancy	10.00
Medium	6.00 to 8.00
Good short.....	4.00
White Killarney	
Fancy	10.00
Medium	6.00 to 8.00
Good short.....	4.00

Our Extra special grade Roses charged according to value.

	Per 100
Sweet Peas.....	\$0.75
Adiantum	1.00
Adiantum Croweanum, fancy.....	1.50
Smilax	per doz., \$2.00
Sprengerl, Plumosus Sprays.....	\$3.00 to 4.00
Plumosus Strings.....each, 60c	
Ferns	per 1000, \$3.50
Galax	per 1000, 1.25
Leucothoe .....	.75
Boxwood.....	.35c lb.; case of 50 lbs., \$7.50

Mention The Review when you write.

DETROIT.

The Market.

Business last week was good, considering the approaching storm. Easter prospects are quite promising. In fact, if the present fine weather holds out, there is every indication that all previous records will be broken. Large shipments of plants are being made daily by local plant growers.

The outlook for a good supply of cut flowers is bright, and it is the opinion of the retailers in general that the sale of cut flowers will be by far the best in the history of the city. Carnations will not be in as large supply as in some former years, but there will be enough to fill all orders. The indications are that violets will be good. Sweet peas are good, but by no means equal to the demand.

The large growers of Easter lilies report that these flowers will be well cleaned up, and on Monday, April 10, many growers of lilies and other plants were sold out.

Various Notes.

The report of the only exhibit by a retailer at last week's show, held by the Detroit Florists' Club, was unintentionally omitted in last week's notes. This one exhibit was unusually interesting and consisted of three attractive baskets of the newest in roses—Double pink Killarney, Aaron Ward and Irish Melody—and was staged by Albert Pochelon, of the Bemb Floral Co.

Ere long, horses will be used only for hauling soil by Detroit retail florists. J. F. Sullivan placed an order for an Oliver this week and W. B. Brown is having a delivery body built upon a newly purchased Beyster chassis.

No doubt one of the busiest men in town is Michael Bloy. He is doing both a retail and wholesale business and is working night and day.

A visit to Beard Bros. on Sunday,

PERCY

Not the Oldest

Nor the Largest

Just the Best

NEW NUMBER 56 E. Randolph Street, CHICAGO

JONES

Mention The Review when you write.



Raedlein Baskets

will increase your sales of cut flowers and plants. All our Baskets are imported from Europe and are selected with great care by our own representatives. They are the latest and best novelties, in exclusive patterns, and are found only in our lines.

Let us send you one of our **Special Assortments**. We have them from **\$5.00 up**. Just what you need to increase your cut flower and plant trade. If you don't like them, return them at our expense.

Send us your order today, or ask for our catalogue. **It's free.**

Raedlein Basket Co., 717 Milwaukee Ave. CHICAGO

Mention The Review when you write.

Poehlmann Bros. Co.

Office and Salesroom, 32-34-36 E. Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

**We can supply you today or tomorrow
with from 1000 to 10,000**

Easter Lilies

Finest quality, at \$100.00 per 1000

EASTER PRICE LIST Subject to change without notice

AMERICAN BEAUTIES

Our Beauties are off crop; cannot supply them for Easter. We hope to have them in again soon after Easter.

ROSES

	Per 100
RICHMOND, specials	\$12.00
Fancy	10.00
Medium	\$6.00 to 8.00
Good short	4.00
PERLE, select	8.00
Long	6.00
Medium	4.00

ROSES—Continued.

	Per 100
KILLARNEY, specials	\$12.00
Fancy	10.00
Medium	\$6.00 to 8.00
Good short	4.00
MY MARYLAND specials	12.00
Fancy	10.00
Medium	6.00 to 8.00
Good short	4.00
WHITE KILLARNEY, specials	12.00
Fancy	10.00
Medium	6.00 to 8.00
Good short	4.00

GOOD SHORT ROSES, our selection, \$40.00 per 1000

Our Extra special grade Roses charged according to value.

	Per 100
CARNATIONS, fancy	\$ 5.00
" first quality	4.00
" common, split	3.00
ORCHIDS, Cattleyas, per doz., \$6.00	
CALLAS	\$12.00 to 15.00
TULIPS	3.00 to 4.00
SPANISH IRIS	8.00
VALLEY	3.00 to 4.00
VIOLETS, double .....	.75
MIGNONETTE	4.00

	Per 100
SWEET PEAS	\$0.75 to \$1.25
ADIANTUM	1.00
ADIANTUM CROWEANUM, fancy	1.50
SMILAX	per doz., \$2.00
SPRENGERI, PLUMOSUS SPRAYS	3.00 to 4.00
PLUMOSUS STRINGS	each, 60c
FERNS	per 1000, \$3.50
GALAX	" 1.25
LEUCOTHOE .....	.75
BOXWOOD ... 35c lb.; case of 50 lbs., \$7.50	

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

For the first week following Easter, we can offer you in quantity and at attractive prices, representing special values:

BEAUTIES, the best, \$4.00 per dozen; \$30.00 per 100.

LILIES, long stems, good flowers, \$12.00 per 100.

VALLEY, very choice, \$4.00 per 100.

And a large supply of excellent quality of

PINK KILLARNEY, RICHMOND and MARYLAND.

The Leo Niessen Co. Wholesale Florists
1209 Arch St. :: Philadelphia
Open from 7 a. m. to 8 p. m.

Mention The Review when you write.

April 9, showed a splendid collection of Easter plants, just waiting to be sent to their respective purchasers. Specially noticeable were the fine azaleas and hydrangeas.

Charles Warneke opened a store in the Valpey building, at 213 Woodward avenue, April 10, to be conducted during Easter week only.

C. H. Plumb, one of the largest plant growers here, was completely sold out on Monday, and when seen by the writer he was seriously pondering the problem of delivering all his plants. Another large grower, F. Meisel, was also sold out.

The Michigan Cut Flower Exchange reports a large sale of plants and on Sunday, April 9, the force worked all day, getting out thirty-one cases of plants. Fancy ferns are a strong leader with this firm and are being shipped to all parts of the country.

The Detroit Cut Flower Supply House is preparing for a big sale of cut flowers this Easter.

An important meeting of the Detroit Florists' Club will be held the Monday evening following Easter and every member is urged to attend, as this meeting is of the utmost importance.

H. S.

PHILADELPHIA.

The Rising Eastern Market.

The cut flower market is fairly active, yet conditions are hardly satisfactory. The weather has had a steadying effect, keeping up quality and retarding the crops; still there has not been enough business to market all the flowers at listed prices.

The chief interest at the close of the present week, April 12, centers on Easter. Carnations advanced April 10, closely followed by callas, in anticipation of the demand for the churches for Holy Thursday. Sweet peas and violets have joined in the upward movement. But the important lilies and roses are expected to show little or no advance. There are immense crops of both Easter lilies and lilies of the valley in sight—crops too large to warrant any advance, except for the finest selected stock. The rose crops are likely

to be fairly heavy. With such a wealth of other material, a general advance is not warranted.

There was a scarcity of white carnations on one or two days of the last week. Snapdragons are plentiful and cheap. Cattleyas have shortened decidedly. Single violets are still obtainable. Southern daffodils have arrived in fine shape. Beauties are more abundant. Delicate pink roses have been rather light in color. There has been no lily surplus.

FOR EASTER WEDDINGS

SWEET PEAS, pink, white and lavender, very fine stock; good flowers on long stems.

EASTER LILIES, the most decorative white flower for massing that our stock holds.

BRIDE, PINK KILLARNEY and RICHMOND ROSES, in fancy and selected grades.

VALLEY in quantity, well grown and nicely hardened.

CALLA LILIES.

CARNATIONS, in all colors.

SNAPDRAGON.

We are situated just midway between the two railroad terminals.

BERGER BROS.

Wholesale Florists

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

U S E Budlong's Blue Ribbon Valley

WILLIAM B. LAKE

Distributor of "Superior"

Ribbons, Specialties

2535 N. 34th St., Philadelphia, Pa.

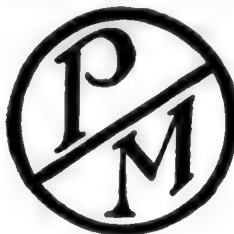
Mention The Review when you write.

Palm Sunday.

Every florist who has Easter plants expects his friends and neighbors to call on him on Palm Sunday and see all there is to be seen. Of course even the most energetic could not see more than a few of the many pretty sights to be seen in and around Philadelphia; as the pre-Easter season has been unusually active a little let-up seems permissible and instead of spending the entire day going from place to place



BEAUTIES



Does any one remember when Beauties were as scarce for so long a period as this year? They are now coming in strong; quality the very choicest. (After the long rest they have had, why shouldn't they be fine?) Mostly specials. Specials, per doz., \$5.00; per 100, \$35.00. Fancies, per doz., \$4.00; per 100, \$30.00. Firsts, per doz., \$3.00; per 100, \$30.00.

Cut Blooms of Double Pink Killarney. Specials, per 100, \$20.00. Extras, per 100, \$15.00. Firsts, per 100, \$10.00.

Cut Blooms of Melody. Specials, per 100, \$15.00. Extras, per 100, \$12.00. Firsts, per 100, \$10.00.

Gardenias. Specials, per doz., \$3.00. Fancies, per doz., \$2.00.

Valley. Specials, \$4.00 per 100. Extras, \$3.00 per 100.

Some Splendid New Roses

"Melody," the best yellow rose today, awarded Silver Medal at the National Flower Show, Boston, 1911.

"Double Pink Killarney," the Killarney that will supersede the Killarney now grown.

"Prince de Bulgarie," entirely different from any rose grown.



S. S. Pennock=Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
109 West 28th Street

WASHINGTON
1212 New York Avenue

Mention The Review when you write.

U S Budlong's E Blue Ribbon Valley

one was selected. The choice fell on William K. Harris. There were two reasons for this; first and foremost, Mark Patton Mills had extended one of those cordial invitations that are a distinction in themselves and—matter of interest to a newspaper man—there was a little invitation in the papers to see the Easter show at Harris's on Palm Sunday.

I have been there before on that day, always in the morning, with a select few securing a stage rehearsal, so to speak, of the afternoon performance. I have there listened with deep interest to discussions in which his Grace of York and other famous horticultural celebrities took part; discussions on, for instance, the exact proportions of white and of green that should properly appear in a high-bred variegated plant of this or that variety. To go in the afternoon when the crowd was there was a treat never before enjoyed.

It was glorious. West Philadelphia came in force, despite the cold winds, undismayed by the inch of snow, fast disappearing, that had startled them on waking that morning. Fathers, mothers, sisters, brothers, youngsters, lovers, all were there enjoying the beautiful sight. The shed was arranged as it always is, with groups of plants in half



Flower Insurance

No more broken or bruised flowers when you use the new Security Staple, which holds them into place. Try a box—and you will want more. Express prepaid, \$1.75 per box of 500.

FRANK J. YETTER
Greenfield, Mass.

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L. BAUMANN & CO.

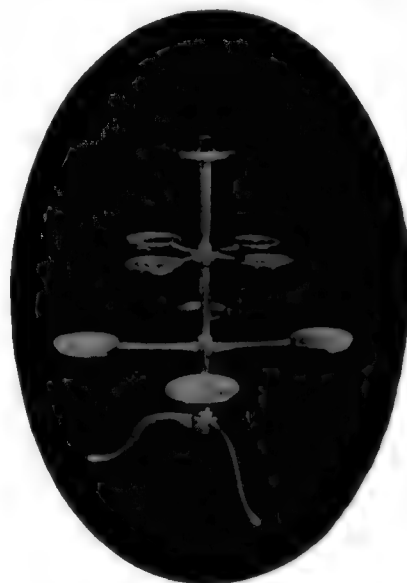
359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock. Sea Moss or Japanese Air Plant, Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths. Metallic Designs and a big line of Novelties.

Mention The Review when you write.

circles down the sides between the greenhouse doors; orders, we are told, ready for loading on wagons the instant Sunday shall have passed. The mixture of colors gives a peculiarly brilliant effect, toned by the darker surroundings. The houses were mostly open to the visitors. Officers were there to keep the crowd moving to the right to avoid conflict and congestion. It was an inspiring sight that should certainly be of lasting benefit.

There was a sprinkling of the profession. Israel Rosnosky was there. "A fine show, but not equal to Boston," he said. Such comparison is a compliment. Mark P. Mills was there, with a cheerfulness yet a gravity becoming in a man who has just one week's time to place most of the contents of some



MR. FLORIST,

Ask your dealer for **Currie's Revolving Flower Stand**, equipped with or without fountain—the above cut illustrates. If your dealer hasn't them to supply you, then write to us. We send them on approval.

Price of stand with fountain equipment....\$6.75

Price of stand without fountain equipment, 5.50

Write

Hillsboro Novelty Works
HILLSBORO, OHIO

80,000 square feet of glass. Robert Shoch was there, with that confident, cheerful air that makes the knowing ones predict great things. Just then William K. Harris was spied gravely talking with an anxious inquirer. When he had finished and cordial greetings were exchanged he was asked for Liliun Harrisii. You know Liliun Harrisii, virtually extinct, is likely to reappear soon. Four years ago William K. Har-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

For Easter Weddings

Our factory can furnish a complete **Wedding Outfit of Arch, Posts with Plant Receptacles, Gates, Kneeling Stool, Wedding Bells, White Cord and Tassels, etc.**

Also those beautiful **Old-Fashioned Bouquet Holders**, in white and soft flower colors.

Dainty Baskets for flower girls.

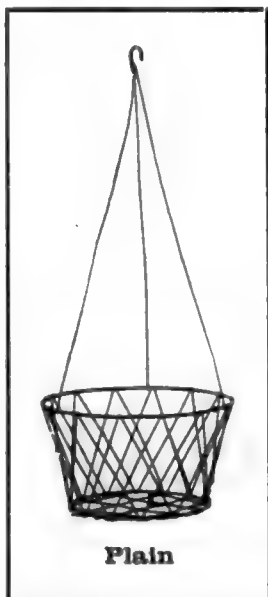
Chiffons in all colors.

Write us for anything new or novel you may require in Florists' Supplies.

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WIRE HANGING BASKETS



Plain

PLAIN

	Per doz.
8-inch	\$1.00
10-inch	1.25
12-inch	1.50
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

FANCY

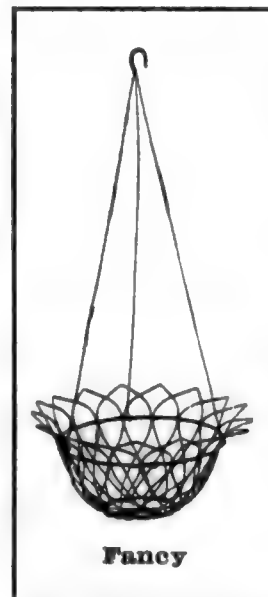
	Per doz.
12-inch	\$1.30
13-inch	1.80
14-inch	2.25
15-inch	3.00
16-inch	3.50
18-inch	4.50

Sheet Moss in barrels, extra choice, \$2.00 per barrel.

Write for Wire Work Price List. Best made designs at low prices.

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.



Fancy

Mention The Review when you write

ris secured one bulb of the genuine simon-pure stock from a careful gardener to whom he had sold this variety when at the zenith of its fame. This bulb in such hands must have produced something in these four years, hence the question. Mr. Harris smiled thoughtfully and led the way to a barred greenhouse door that gave the manly physique of Mr. Shoch a close squeeze before admitting him. Once within the house and the door closed to the curious throng without, Mr. Harris led the way to the extreme end, where there was a noble group of the true *Lilium Harrisii* grown from bulbs of walnut size. These lilies showed their pyramidal form and handsome flowers to advantage. "This is my hobby," Mr. Harris said, "a toy that gives me pleasure. You know I helped my father care for this lily when a child; it has associations. My toy is proving profitable, too. These lilies are all sold as cut blooms to one man; no one knows where they go." It oc-

curred to me this was strikingly true. "I shall keep the bulbs and have perhaps an exclusive strain of rare merit."

You may think that to write a paragraph just on a lily with such a wealth of material about you is improvidently wasteful. Yet remember, kind friend, that this was a holiday; the joyous laughter of children, inquiries of flower lovers, the throng everywhere, is the excuse. The jam was so great that when the time was up, leaving would have been a slow matter were it not for the courtesy and key of Edward Linwood.

Easter at Moorestown.

Visitors to the Floracraft Greenhouses of Walter P. Stokes have been rewarded by a really magnificent sight. One large King house is entirely filled with specimen hydrangeas, many of them in tubs—all unstaked. Just think of it, a house of big hydrangeas, a sea of pink and nary a stake! Is not that a feather in the cap of Edward Ross?

Lilies, too, are well done—taller than last year. And valley—yes, 75,000 of it; the kind of valley that makes Mr. Stokes wonder what brand to select to impress on all the fact that Floracraft valley is the standard. Why not call it Floracraft?

Various Notes.

M. Rice will sail April 21 on the President Lincoln, bound for New York.

Owen Parry opened an office at 12 South Seventh street April 10.

Whetstone & Co. report that increased activity in the pipe market foreshadows an advance in price by the mills, probably at their meeting April 21, but possibly not until a month later.

Thomas Potts is pleased with their new Ford car.

H. Bayersdorfer & Co. report the following visitors: H. P. Kleinhans, Easton, Pa.; Charles E. Zeick, Baltimore, Md.; R. H. Meyerdeck, Baltimore, Md.; A. B. Ellsworth, Allentown, Pa.; Miss A. Tonner, with A. L. Randall Co.,

Get Your Stock in MILWAUKEE—You'll Find it Pays.

STRONG ON

KILLARNEYS

BOTH COLORS.

Roses, Carnations, Sweet Peas, Violets, Lilies

And All Other **CUT FLOWERS** In Large Supply

PLENTY OF ASPARAGUS STRINGS AND SPRENGERI BUNCHES.

We can take good care of all orders at lowest market rates.

Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

462 Milwaukee Street,
MILWAUKEE, WIS.

Without Doubt the Best Equipped Wholesale House in the Country.

BULB FLOWERS

Such as

TULIPS, DAFFODILS, TRUMPETS

Valley every day in the year.

Michell's Chinese Primroses

"DISTINCTIVE" IN QUALITY AND GERMINATION.

		1/2 Trade Pkt.	Trade Pkt.
1819 Michell's Prize Mixture.	An even blending of all colors	\$0.60	\$1.00
1805 Alba Magnifica.	White (1-32 oz., \$2.50) .....	.60	1.00
1806 Chiswick Red.	Bright red (1-32 oz., \$2.00) .....	.60	1.00
1807 Holborn Blue.	(1-32 oz., \$3.00) .....	.60	1.00
1809 Kermesina Splendens.	Crimson (1-32 oz., \$2.00) .....	.60	1.00
1811 Rosy Morn.	Pink (1-32 oz., \$2.00) .....	.60	1.00

Sow Now if You Want Thrifty Plants.

MICHELL'S SEED HOUSE, 518 Market St.,
Philadelphia, Pa.

U S Budlong's E Blue Ribbon Valley

Chicago, and Miss L. H. Dundore, Lancaster, Pa.

Robert A. Craig reports heavy advance in Easter plant orders, that have already cleaned out some varieties largely grown.

Maurice Fuld is back from Boston in the happiest possible frame over the great show.

Z. D. Blackistone, of Washington, D. C., will address the May meeting of the Florists' Club. Mr. Blackistone made a success of his special sale, turning plant odds and ends into cash.

Samuel F. Lilley has fine single violets. It would be interesting to know how they are produced so well in mid-April.

M. Rice & Co. report the following visitors: Miss L. Blick and Miss Mira Bell, Norfolk, Va.; Harry Schroyer and Miss Lou Helen Dundore, Lancaster, Pa.; A. Littman, Atlantic City; W. E. Kemble, Oskaloosa, Ia.; I. O. Kemble, Marshalltown, Ia.

J. William Colflesh, Jr., C. B. Colflesh and D. E. Colflesh are recent additions to the membership of the Florists' Club.

Dr. Herman Burgin spoke on "Plant Foods, in Reference to Plant Growth," in Association hall, April 10. Phil.

Advertisement of
The Pine Tree Silk Mills Company.

Ribbons—Pine Tree Ribbons

You cannot get better ribbons for your flowers or plants. Clean-woven, lustrous, and colors to match your flowers and foliage. And yet Pine Tree Ribbons are reasonable in price, for you buy direct from the manufacturer and

Save All Between Profits.

Samples cost nothing. Send for samples today.

The Pine Tree Silk Mills Company
PHILADELPHIA

Office and Salesrooms, 806-808-810 Arch Street

Mention The Review when you write.

GOLD FISH—SPAWNERS

We have a few extra fine, large spawners for sale in all varieties. Prices from \$1.00 to \$10.00 each.

MEINE & NOSS, = Richmond, Ind.

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BOSTON.

The Market.

Trade has been quiet for some days. The arrivals of flowers have fallen off somewhat, preparatory no doubt to the customary Easter pickling process, but the demand has been light. This, however, is the rule just before Easter and everyone is anticipating a bumper business at the end of the present week. The supply of Easter lilies appears to be about normal. With giganteums, which are mainly grown here, the complaint has been less of disease than the extreme dwarfness of the plants, many not exceeding a foot in height. Good lilies, either cut or in pots, are readily making \$12.50 per hundred, but a good many are being sold at \$10 and a few even less. These latter, however, are not first quality flowers at all.

Carnations have been abundant at from \$1 to \$3. There will be an ample offering of these for Easter and low prices on pickled stock are probable. Roses are in heavy supply. The warmer weather last week greatly increased the cut and caused a reduction in prices. American Beauties are of extra fine quality and rather more plentiful, but the Killarneys remain leaders.

Single violets are about done; such as still arrive are getting small. Some nice coldframe stock will last until Easter. There is still a good quantity of doubles, these usually flowering until the middle of May. Sweet peas are in tremendous supply, and the quality is superb. It is noticed that colors other than white, pink and lavender are hard to sell, dark blue and purple especially so. A few of the Countess Spencer type are now arriving. Dutch bulbous flowers continue abundant. Of Spanish iris the supply is increasing. Gladioli of the large-flowered types are coming in, but none of the small-flowered ones. Antirrhinums are fine and good colors sell well. Quite a number of stocks are seen. These sell better at Memorial day than now. Marguerites are increasing in quantity; the yellows are of grand quality and sell well. There is a heavy supply of pansies and more English primroses than a week ago. Mignonette is still seen of good quality. Callas are overplentiful. Valley continues to move rather slowly. Orchids are scarce, but not in much demand. Gardenias are plentiful and cheaper. Green supplies are selling better.

Trade in pot plants is now active and some of the largest growers are already pretty well sold out. In ramblers Tausendschon, Hiawatha and Dorothy Perkins are most in evidence. Some nice hybrids and Clothilde Souperts are also coming in. Among other plants seen are quite a variety of hydrangeas. These, however, are less popular at Easter than Memorial day. Marguerites are selling well, also genistas, ericas, Acacia paradoxa and azaleas. Deciduous shrubs in variety are being featured quite a little, and in the way of small and cheaper plants geraniums are being picked up in considerable numbers. In spiræas the pink Queen Alexandra is seen well flowered, as well as grandiflora, Gladstone and astilboides.

Various Notes.

Henry M. Robinson & Co. have had quite a call for lilies in pots. These they ship direct from the greenhouses to their customers. They are looking

Cut Flower Folding Boxes

Satisfaction Guaranteed

	Per 100
18x5x3	\$1.75
21x5x3 1/2	1.85
24x5x3 1/2	2.35
28x5x3 1/2	2.90
30x5x3 1/2	3.00
21x8x5	2.85
24x8x5	3.50
28x8x5	3.75
30x8x5	4.50
36x8x5	5.50
30x12x6	6.25
36x14x6	7.50

DOUBLE VIOLET BOXES

	Per 100
9x4x4	\$1.75
9 1/2 x6x5	2.25
10x7x6	2.50
12x8x7	3.00

No charge for printing in lots of 500.

We can save you money on everything you buy in Florists' Supplies.

Green and Violet Tin Foil

Best Quality, 17c per lb.
PLAIN TIN FOIL, 9c per lb.

Dagger and Fancy Ferns

A-1 Quality, \$2.00 per 1000.

Brilliant Bronze and Green Galax

\$1.25 per 1000; \$9.00 per 10,000.

Boxwood

Excellent Quality, 16c per lb.

Southern Wild Smilax

\$6.00 per case.

Bronze and Green Magnolia Leaves

Very Best Quality, \$2.00 per basket.

Imported Cycas Leaves

FINEST QUALITY

We never disappoint.

	Per 100
4x8-inch	\$2.00
8x12-inch	2.50
12x16-inch	3.00
16x20-inch	3.50
20x24-inch	4.00
24x28-inch	5.00
28x32-inch	6.00
32x36-inch	7.00
36x40-inch	8.00

We carry the largest stock of Cut Flowers from the best growers in New England. Can fill orders, small or large. Send them in. Easter Lilies, Calla Lilies, Jonquils, Tulips, Paper Whites, Hyacinths, Valley, best quality, Carnations of all standard varieties, Pink and White Killarney, Richmonds, Rhea Reid, American Beauty, Sprengeri and Plumosus.

We constantly carry a large assortment of Florists' supplies and can fill orders at a moment's notice. Our beautifully illustrated catalogue will be mailed on request.

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Manufacturers and Importers of Florists' Supplies—Hardy Cut Evergreens.

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WHOLESALE CUT FLOWERS and SUPPLIES

Manufacturers of Florists' Wire Designs

...Shippers of Home-grown Flowers...

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BETTER BOXES

are our constant aim. Made to your special order—any size, shape or design, lined or unlined. Ask for particulars today.

Phone Dearborn 423

H. SCHULTZ & CO., Superior and Chicago
Roberts Sts.,

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

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SEFTON CORRUGATED SHIPPING CASES



YOUR Easter shipments will arrive safely and in the pink of condition if you use Sefton Corrugated Shipping Cases.

Dead Air Cells entirely surround contents and protect them from heat or frost.

Special sizes for protecting potted plants.

Write us for price list at once.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	6x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	8x10x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 268 LAKE ST.
KENDALLVILLE, IND.

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SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax and all EVERGREENS in limited quantities.

Louisville Floral Co., Louisville, Ala.

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Our Display at the S. A. F. National Flower Show, Boston, March 25 to April 1.

Listen

A practical, economical box for shipping plants. At the National Flower Show every one said, "Just what we have always needed." It received Certificates of Merit from the National S. A. F. and New York Florists' Club, and letter of highest recommendation from the Greater New York Florists' Association. Send for illustrated price list giving 18 sizes.

Lord's Frost Proof Plant Box Co.,

920 Nicollet Avenue,
MINNEAPOLIS, MINN.



H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

Write for Catalogue
"HOW TO PACK IT"

THE HINDE & DAUCH PAPER CO., Sandusky, O.

Ferns—Leucothoe—Galax

Fancy Eastern Ferns, \$2.50 per 1000.
Green Leucothoe Sprays, 50c per 100; \$5.00 per 1000.
Boxwood, 20c per lb.; 50 lbs., \$7.50.
Bronze and Green Galax, \$1.00 per 1000.
Mexican Ivy, 75c per 100; \$6.00 per 1000.

Green Sheet Moss, \$1.00 per bundle; \$9.00 per 10 bundles; \$21.25 per 25 bundles.
Sphagnum, per bale, \$1.00; 10 bales, \$9.00; 25 bales, \$21.25.
Bronze and Green Magnolia Leaves, \$1.75 and \$2.25 per basket.

Florists' Supplies, Wire Work of all kinds, Evergreen Fertilizer for Florists and Lawn.
We carry a full line of Cut Flowers at all times.

WM. MURPHY, Wholesale Commission Florist
309 Main Street, Telephone Main 980, Cincinnati, Ohio

for a bumper Easter business. They state that the National Flower Show proved a grand advertisement for them, as it brought them many new customers. They have just shipped orders to Michigan, Illinois, Canada and Manchester, England.

L. E. Small, of Tewksbury, has a fine crop of annual chrysanthemums coming into flower. Winsor and Pink Delight carnations are extra fine with him just now.

The large new white carnation, Genevieve, which secured a silver medal for Patten & Co. at the recent exhibition, will be worth watching. It is a fancy flower and the fragrance beats that of any white on the market. They have had a heavy call for rooted cuttings this season.

C. E. Holbrow, of Brighton, has a beautiful lot of rambler roses, marguerites and other Easter plants.

Edward MacMulkin has an interesting group of named cacti as a feature in the center of his big show window. He has a fine lot of Erica cupressina and splendid batches of specimen azaleas, bougainvilleas, acacias, ramblers and other Easter plants.

Among those still bringing in single violets of excellent quality are Kidder Bros. and C. A. Sanborn, of Woburn; with doubles, H. F. Calder is still strong, also W. B. Goodenow, of Stoughton.

Thomas Pegler has added a fine cash register to his equipment at the Boston Flower Exchange. He is handling at present quantities of excellent gladioli of the large-flowered type from W. A. Riggs, of Auburndale.

The finest golden yellow trumpet narcissus seen at the recent exhibition was King Alfred. This has a mammoth flower which completely places Golden Spur in the shade. William Patterson, of Wollaston, Paine Bros. and Mann Bros. have all grown some this season. Lester Mann states, however, that it will not force successfully, and as the bulbs are about \$1 each yet, it is unlikely to be heavily grown commercially for some time.

The Halifax Garden Co., through H. T. Capers, at the Boston Coöperative Flower Market, is selling fine lots of May Day and Admiration, in addition

Decorative Material

50-lb. cases of Smilax, only \$5.00.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO., Millington, Mass.

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THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

J. H. VON CANON & COMPANY

We will close out our Evergreens in a short while, but can furnish the following greens at any time on short notice: Galax, green, 50c per 1000; \$3.75 per case of 10,000. Ferns, fancy and dagger, \$1.00 per 1000 any quantity. Green Leucothoe Sprays, regular lengths, \$2.00 per 1000; 10 to 16-in., \$1.00 per 1000. Laurel Leaves, 35c per 1000. Sheet Moss, 5c per lb. All orders filled promptly. Banners Elk, N. C. Telegraph us at Elk Park, N. C.

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Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

NEW STONE TOMATO SEED, \$1.00 per lb.
GREEN SHEET or LOG MOSS, \$1.25 per bag or bbl.

LAUREL STEMS, Large bag, \$1.00.

LAUREL BRANCHES, 2x2x4 feet, case, \$2.50.

Correspondence solicited.

W. Z. PURNELL, Snow Hill, Md.

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GALAX LEAVES.

A. L. FORTUNES

93 Broadway, BROOKLYN, N. Y.

Headquarters for Dagger and Fancy Ferns, also Bronze and Green Galax. Fifteen years' experience. Full count, and guarantee A No. 1 stock or no sale.

Write for Prices.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....25c	Per 1000.....\$2.50
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per lb.....20c.	Per case of 50 lbs.. 7.50
Per 100 lbs., \$14.00.	

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$0.75	Per 1000..... 6.00

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$ 9.00
25 bundles..... 21.25	
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00
25 bales..... 21.25	

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

Huckleberry Branches

\$2.00 per 50 lb. case.

Now that the season for Wild Smilax is over and no more stock can be supplied, we wish to call your attention to the branches of the **Huckleberry Tree** as a most elegant decorative green. The branches are flat, very thickly furnished with exceedingly lustrous green leaves, and it seems to adapt itself to almost any position in decoration that the Wild Smilax can be used in, and will prove of great value to you for your decorations through the months of April, May and June.

Do not order to arrive much before the date of using. Huckleberry will retain its color several days in decoration, but is not a good keeper in the case.

All Orders filled promptly. NO DISAPPOINTMENTS.

CHAS. S. LEE & CO., Evergreen, Ala.

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FANCY FERN Finest Stock FANCY FERN

Per 1000, \$2.50.

Special Price on Large Lots.

Green and Bronze Galax.....	\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....	\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....	per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....	per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50 each; 6 baskets, \$2.00 each.	

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

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L. B. Brague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.

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FERNS

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000

Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Green Leucothoe, short, \$1.25 per 1000. Laurel Tips, 6 to 8 inches, for roping, wreaths, etc., \$3.00 per 100 lbs. Lycopodium or Club Moss, \$1.00 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD,

ELK PARK, N. C.

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Stick Your Labels Shipping Tags, Etc., on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5¹/₂¢ per lb.; 50-lb. drum, 5¹/₄¢ per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4¹/₂¢ per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

to Pink Delight and Enchantress in the light pink class. All their carnations have stems of exceptional length. They sold over 8,000 sweet peas April 9.

William Sim is rapidly filling his numerous violet houses with tomatoes. His shipments of sweet peas are now immense in quantity and superb in quality.

P. L. Carbone is showing some grand standard Hiawatha roses and beautiful specimens of Ghent azaleas in pink, white and yellow; also quite a variety of charming deciduous flowering shrubs.

Frank J. Dolansky, of Lynn, has as usual an excellent lot of lilies, acacias, genistas and other flowering plants for Easter.

Mann Bros., of Randolph, have this season 4,000 spikes of Liliun candidum, the true broad-petaled type. The contrast between this and the narrow-petaled sort is marked. The latter is simply worthless in the market, but big bulbs offered at a low rate continue to tempt buyers.

Mrs. J. F. Flood, of Woburn, is just recovering from a serious sickness. Mr. Flood finds a ready market for all the Asparagus plumosus and Sprengeri he can grow.

Herman Waldecker, of Braintree, among his other specialties has at present a fine lot of geraniums flowering in small pots, also sweet peas and mignonette, in addition to his main crop, which is carnations.

Adolph Koch, of Nobscot, has exceptionally good antirrhinums. He grows these in 7-inch pots, which he stands at intervals along his carnation houses, allowing them to root through. By this method he secures as many as fifteen to twenty spikes on many of his plants.

W. W. Edgar Co. has a capital lot of hybrid perpetual roses in pots for Easter, embracing many of the leading varieties. They have hit it just right with their lilies. White genistas, hydrangeas, acacias, azaleas, etc., are all in prime shape. H. H. Bartsch was in charge of the W. W. Edgar exhibit at the late national show and not J. F. Edgar.

Peirce Bros., of Waverley, have a fine lot of lilies for Easter, also large quantities of azaleas. Of gladioli they will have many thousands in a short time.

The finest pots of lily of the valley ever seen here are those grown by J. T. Butterworth for Easter. W. N. Craig.

Want and For Sale Department

SITUATION WANTED—Good all-round florist, No. 1 cut flower and pot plant grower, wishes position near Chicago; good up-to-date retail place preferred. Address No. 27, care Florists' Review, Chicago.

SITUATION WANTED—Experienced florist, grower fine roses, carnations, mums, bulbs, general stock; designer; age 47; good wages, best references. Florist, 707 17th St., Detroit, Mich.

SITUATION WANTED—Young woman, six years' experience, good reference, in first-class flower store; large city. Address No. 28, care Florists' Review, Chicago.

SITUATION WANTED—By practical florist and gardener with 15 years' experience as a grower; married; able to handle men. Address No. 33, care Florists' Review, Chicago.

SITUATION WANTED—By a florist and gardener, practical experience in carnations, roses, pot plants, mums, in and outdoor vegetables, also forcing; private place preferred. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—By florist's assistant, 3 years' experience, roses, mums, carnations, pot plants, etc.; sober; not afraid of work; valuable assistant on small place; references furnished. Address No. 11, care Florists' Review, Chicago.

SITUATION WANTED—Married man, age 25, 10 years' experience in all branches of the florist business, strictly sober and not afraid to work, wants a steady position; in the central states preferred. Address No. 34, care Florists' Review, Chicago.

SITUATION WANTED—By first-class designer and salesman of good address and appearance, 15 years' experience, with good references; would like to hear from firm doing high class trade; good pay expected. Address No. 7, care Florists' Review, Chicago.

SITUATION WANTED—By married man, no children, age 29, Hollander, on private place; understands greenhouse plants, fruit, vegetables, poultry and care of stock; has 8 years' experience; state particulars and wages in first letter. Address B. T. De Wilde, care Th. Smit, R. 2, Orange City, Iowa.

SITUATION WANTED—As grower or working foreman, by good all-round florist, No. 1 cut flower grower, able to take full charge of large retail place where a thoroughly competent, trustworthy, reliable man with ability and experience is needed; state wages and particulars. Address No. 26, care Florists' Review, Chicago.

SITUATION WANTED—By competent nurseryman, professional budder and grafter, gardener and fruit grower; 20 years' experience; competent to take charge, manage help and fill orders; references given; fair salary required by the year. Address Reed Nursery Co., R. F. D. 1, Hanover, Ind.

SITUATION WANTED—By an all-round florist, especially up in roses, also good designer; 12 years' experience; honest and industrious, competent to take position of working foreman; can go anywhere but would prefer west; kindly state wages and other particulars; can take position June 1. Address No. 30, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by an expert rose and carnation grower; worked in two of the best establishments in the U. S.; learned rose growing from the most expert grower in the U. S.; establishments with less than 50,000 sq. ft. of glass not considered; sure to get first-class results if material is furnished to grow with; 20 years' experience; married, no children; 11 references as to character and ability; east or southeast preferred; best salary expected. Address No. 21, care Florists' Review, Chicago.

HELP WANTED—Grower for roses, carnations, mums and violets. Address No. 278, care Florists' Review, Chicago.

HELP WANTED—A good all-round grower of roses, carnations and general line of plants. Address Batavia Greenhouse Co., Batavia, Ill.

HELP WANTED—Experienced florist for greenhouse and garden work. The Greening Landscape Company, Monroe, Mich.

HELP WANTED—At once, a man for carnation section. Hasselbring, Florist, Flint, Mich.

HELP WANTED—Sober, reliable, energetic greenhouse help at Henry Smith's Greenhouses, Grand Rapids, Mich.

HELP WANTED—Man who can do all kinds of greenhouse work in retail establishment. F. R. Weissgerber, 3451 N. Hamilton Ave., Chicago.

HELP WANTED—A first-class grower of roses, carnations, mums and general stock, also propagator; please state wages, with board and room, per week. C. Humfeld, Clay Center, Kan.

HELP WANTED—First-class carnation grower; no other need apply; new place near Chicago; give references and state wages wanted. Address No. 35, care Florists' Review, Chicago.

HELP WANTED—First-class grower of pot roses and other plants for catalogue trade; state experience, wages expected and references. The Texas Seed & Floral Company, Dallas, Tex.

HELP WANTED—Assistant grower of mums and carnations; good hustler and potter; state wages and references; no boozers wanted. Address Frank Garland, Desplaines, Ill.

HELP WANTED—An assistant grower for roses; good wages and advancement to right man. Address No. 2, care Florists' Review, Chicago.

HELP WANTED—Experienced greenhouse pot plant man; state age and give references in first letter; wages \$15.00 per week. Seattle Floral Co., Seattle, Wash.

HELP WANTED—An all-round greenhouse man where pot plants are grown; single; wages, \$35 per month, board and room. Address No. 14, care Florists' Review, Chicago.

HELP WANTED—Store man or woman, experienced in making up and waiting on trade; permanent position; reference and salary expected in first letter. Berne Flower Shop, Mansfield, Ohio.

HELP WANTED—An experienced florist to take charge of constructing and afterwards operating a greenhouse to raise winter lettuce and other greenhouse products. Address No. 5, care Florists' Review, Chicago.

HELP WANTED—A man that can do all kinds of greenhouse work; must be able to wait on trade; give reference and price wanted in first letter; steady place for the right party. Harry White, North Manchester, Ind.

HELP WANTED—An experienced man, capable of taking charge of carnations, chrysanthemums and general assortment; must understand his business; state wages wanted and give name of last employer in first letter. Chas. Munro, New Haven, Conn.

HELP WANTED—Experienced landscape foreman; must understand working from blueprints and list of shrubbery, etc., and must be able to handle men and clients; do not apply unless qualified. Address Henry C. Klehm, Landscape Architect, Moline, Ill.

HELP WANTED—For greenhouse building and general greenhouse work; please state experience and wages desired; hope for replies from those only who are honorable enough to keep their business engagements. Address Mrs. M. E. Jehu, Estherville, Iowa.

HELP WANTED—A German florist and gardener, one who has some knowledge of landscape work and is a hustler, of good habits and a sticker, to grow for the retail trade; will have charge of 6,000 ft.; general line is grown; give wages expected with references. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—A grower for general greenhouse work; one who can grow roses, carnations and mums; a reliable, responsible man can have a steady position at good wages; want a man who has had experience in the Rocky Mountain country; send references and name of last employer; southwest. Address No. 260, care Florists' Review, Chicago.

HELP WANTED—A young man who thoroughly understands the wholesaling of flowers in Chicago, by a grower in suburbs, desiring to sell their own flowers; references must be first-class; party must give bond for faithful performance of duty and for handling cash; would be willing to pay the premium on such bond; please state salary expected. Address No. 270, care Florists' Review, Chicago.

HELP WANTED—A strictly competent greenhouse vegetable grower, also experienced grower of carnations and chrysanthemums; a man of clean moral character; must furnish satisfactory references and have had wide experience in large commercial establishments; must be familiar with general greenhouse work, heating systems, repairing, pipe fitting and handling help to best advantage; an excellent opening in a strictly wholesale business for a capable, wide-awake, up-to-date commercial grower not afraid of work; will make liberal inducement to right party. For full particulars write Walla Walla Floral Co., Walla Walla, Wash.

WANTED—On lease, greenhouses with 7,000 to 10,000 ft. of glass. W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

WANTED—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Zender, 6978 N. Clark St., Chicago.

WANTED TO RENT—After June 1, with privilege to buy, about 10,000 feet of glass in the west or middle west. P. O. Hansen, Box 128, Fort Dodge, Iowa.

FOR RENT—6,000 feet of glass, retail trade established; possession given after the spring trade is over. Apply Greenhouses, No. 626 N. Kensington Ave., La Grange, Ill.

FOR RENT—Fine corner store, for florist; busy transfer corner; 51st St., cor. Indiana Ave.; will make rent reasonable. R. Sayre & Co., 7205 Jeffrey Ave., Phone 2734, Hyde Park, Chicago.

FOR SALE—The best proposition in western Pennsylvania for a florist of small means. Particulars No. 12, care Florists' Review, Chicago.

FOR SALE—Reasonable, 3 greenhouses and good eight-room residence; good location and good business. Particulars, Deal's Greenhouses, Owosso, Mich.

FOR SALE—Pipe; we have some fine 2 and 3-inch second-hand pipe for sale at low prices; let us quote you. Baur Gas Company, Eaton, Indiana.

FOR SALE—New McCray florists' refrigerator, 6 ft. 6 in. by 6 ft. 4 in. by 34 in. deep. Will sell reasonably. Address John Jensen, 7506 Euclid Ave., Chicago.

FOR SALE—Started an ornamental nursery in one of the best locations in Seattle, Wash., but must sell; can't finance it. Address No. 36, care Florists' Review, Chicago.

FOR SALE—Carmody boiler, 10 sections, No. 2 pattern, only been used 7 winters; will sell it for \$75.00 or exchange for greenhouse glass, hot-bed sash or anything I can use to advantage. W. P. Ranson, Florist, Junction City, Kan.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—Patent on carnation support, two pieces, foldable, can be packed away easily, is easily adjusted around plants, is substantial, surpasses all others. For particulars address O. S. Smith, 520 Clay St., St. Charles, Mo.

FOR SALE—In city of 35,000, central Illinois, greenhouses, 10,000 sq. ft. of glass, 1 acre ground, six-room dwelling, barn, etc.; city store doing good business; will sell greenhouses and lease land to suit the buyer. Address No. 286, care Florists' Review, Chicago.

FOR SALE—Place of 1½ acres; 2 greenhouses, almost new, 65x31; the only florist within 50 miles; cottage of 7 rooms and out-buildings; good trade; will pay for itself in 2 years; price, \$5,000; I want to retire. For particulars apply to A. Woerner, Clinton, Mo.

FOR SALE—Greenhouse property, containing 12,500 sq. feet of glass, steam heated; 6-room house and barn; land 200x142 feet; in a town of 40,000 population in central Ill.; will sell at a sacrifice and reasonable terms. Address No. 18, care Florists' Review, Chicago.

FOR SALE—6 greenhouses, 10,500 sq. ft. glass; steam heat; county seat of 6,000; good home trade, no competition; fine location; good cause for selling; 10-room residence; must be sold in 30 days; write me if you want a location cheap and mean business. Terms to suit. W. Briscoe, Tipton, Ind.

FOR SALE—At a bargain, a modern greenhouse, 10,000 sq. feet of glass, equipment complete; six-room house and barn; city lot 150x150; no capital needed to buy to right persons; pay for it as greenhouse earns it; local trade takes care of entire growings. Gus. Kitzinger, Manistee, Mich.

FOR SALE—Greenhouse, must be sold at sacrifice; 20,000 feet glass, steam heat, over an acre of ground; town and suburbs of 35,000; within easy shipping distance of Pittsburg, Cleveland and Buffalo wholesale markets; this is a great opportunity but requires quick action. Address No. 31, care Florists' Review, Chicago.

FOR SALE—Greenhouses, containing 3,000 feet bench room; hot water heat; complete cold water system and irrigating system; eight lots, 4-room bungalow and out buildings; everything first-class and practically new; town of 8,000; first-class shipping facilities; fine climate; terms; investigate. Edgar Phinney, Livingston, Mont.

FOR SALE—Gold fish business; on account of other business requiring all our time, we will sell our entire stock of breeders, of the finest stock in the country, consisting of common, gorgeous tailed, brilliant, Jap. fan and fringed tails and American fan tails; we will sell them at a low price; also a lot of shipping cans. Address No. 17, care Florists' Review, Chicago.

FOR SALE—Greenhouses, residence; no competition; bargain. Mrs. B. F. Howell, Florist, Danville, Ind.

FOR SALE—Will sell my place or sell stock and rent for a term of years. Mrs. May Bradley, 1901 S. A St., Elwood, Ind.

FOR SALE—5 greenhouses, 13,000 ft. glass, good business; bargain, easy terms. Amarillo Greenhouses, Amarillo, Tex.

FOR SALE—At once, store and greenhouse, good established business, at a bargain. Address No. 288, care Florists' Review, Chicago.

FOR SALE—Florist ice box, only used one year, white enamel, size 6x8½x3, large mirror in top. Call at 5145 Evanston Ave., Evanston, Ill.

FOR SALE—Pipe; second-hand, four-inch, cast iron pipe, good condition, about 15,000 feet, at 8 cents per foot; any amount desired. Geo. C. Welland, 602 Davis St., Evanston, Ill.

FOR SALE—Two greenhouses, 80x120, dwelling house, large barn and 5 acres of land; 1 mile from station, 12 miles from Chicago on C. M. & St. P. Address Robert Hardies, Mannheim, Ill.

Wire Workers Wanted

W. H. WOERNER, 520 N. 16th St., Omaha, Nebr.

Killarney Grower Wanted.

Only man with reputation need apply.

ALBERT F. AMLING CO.
Maywood, Ill.

Resident Salesman Wanted

For the Pacific Coast.

To sell our well known brand of ribbons and chiffons.

LION & COMPANY
114 and 116 Spring St., NEW YORK

Wanted

Experienced American Beauty grower, capable to take charge of section. Single.

ALBERT F. AMLING CO.
Maywood, Ill.

WANTED Retail Place to Run on Shares.

By May 1st. By practical man with 22 years' all-round experience growing mums, carnations, roses, ferns, palms, bedding stock, nursery stock, etc. Familiar with boilers, building, etc. Good designer. Total abstainer; married. If you have a place in good condition on your hands and want to retire, here is a chance to have it taken care of by a reliable business man. Address No. 19, care Florists' Review, Chicago.

Wanted A Buyer

For a well established, up-to-date greenhouse property

and residence, 3½ acres of land on main paved street, in the best town of Missouri, having agencies in fifteen towns around. Eight modern houses and residence, heated by hot water. Can show every day's business for last fifteen years. Place will pay for itself in three or four years. Inquire, if you have \$3,000 or more cash; balance to suit purchaser. This is a life's opportunity. Or will trade for fine farm. Address No. 205, care Florists' Review, Chicago.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co. Caxton Building,
508 So. Dearborn St. Chicago

Situation Wanted

By first-class rose grower, A No. 1 in teas, like to hear from up-to-date parties, who want live, trustworthy, single man. References and particulars exchanged. Address

No. 29, care Florists' Review, Chicago.

FOREMAN WANTED

Man of thorough experience, able to grow high-grade Beauties, Roses and Carnations and handle large force of men. Give references in first letter.

WIETOR BROS., 162 N. Wabash Ave., CHICAGO

Saleslady Wanted AT ONCE

Must be good saleswoman and designer, to take charge of an up-to-date store; permanent position to right party; state wages and experience in first letter.

Hayman Greenhouse Co., Clarksburg, W. Va.

In California

Four greenhouses and grounds, with six-room house, for sale; Sierra foothills, town of about 3500, with large surrounding country; ¼ acre, situated in the residence portion of the city; a fine chance for two men in the family; very little competition within 60 miles. Price, \$6000. A wonderful country to live in. Address No. 4, care Florists' Review, Chicago.

FOR SALE OR LEASE

June 1st, 3 greenhouses, modern in every way, 5000 feet of glass, well stocked, in city of 8000. Trade rapidly increasing. Owner not a florist and has other business to attend to. Address

Alameda Greenhouse, Roswell, New Mexico

FOR SALE

An up-to-date florists' plant; modern greenhouses; 70,000 feet of glass; 12 acres of land; large brick dwelling house, heated by steam; two barns. Everything in first-class working order.

W. W. COLES, Kokomo, Ind.

FOR SALE

Second Hand

McCray Refrigerator

—Write to—

Chas. Bartcher, : Denison, Iowa

Six Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand. If you are the only florist in your city represented here, you get the orders coming into your territory from other florists. If you are not represented and "the other fellow" is—we can leave it to you what becomes of these desirable orders.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

H. W. FIELD, The College Florist
NORTHAMPTON, MASS.

Home of Smith College

Send your orders to him for prompt and careful attention.

Augusta, Ga.

All kinds of cut flowers or work delivered at the resort hotels or elsewhere in Augusta. Mail or wire your orders to

BALK'S NURSERY

Greenhouse and Office, 226 Greene St.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Dallas, Texas

The Texas Seed & Floral Company

Orders for cut flowers and designs solicited for delivery in any part of Texas.

Pittsburg, Kan.—Bartlesville, Ok.

THE STEINHAUSER FLORIST & NURSERY CO.

(Inc.)

Growers and Shippers—Wholesale and Retail

Out-of-town orders given special and personal attention. Give us a trial.

South and Southwest Texas and sailing from Galveston.

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2330

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Up town, 913 Main St., S. W. Phone, Preston 7741.

HOUSTON, TEXAS

TRILLOW FLORIST
Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Aurora, Ill. Jos. M. Smely

and vicinity

Phones 147

KENOSHA, WIS.

and all points between

CHICAGO AND MILWAUKEE

Mail, wire or phone your orders to

P. N. OBERTIN, 567 Chicago St., KENOSHA, WIS.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL.
L. D. Phone 2842

SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

T. L. METCALFE, 4 stores

Hopkinsville, Ky., Madisonville, Ky.,

Jackson, Tenn., and Clarksville, Tenn.

Orders executed anywhere in the two states.

DAYTON, O.

The Market.

Although the weather last week was not the best, trade nevertheless was encouraging. There was a continual demand for funeral work and every florist seemed to have a liberal share of it and there was plenty of one kind of stock or another to keep pace with the call.

Lilies now rule the market, but carnations are a decidedly scarce article. They are completely off crop and the dull weather of the last two weeks has not helped the situation. Roses are right in their glory, as they are fine in quality and abundant in quantity, while American Beauties are in a flourishing condition. It has been necessary to do a little scheming in order to keep the Dutch bulbs back, but in spite of best efforts many will be ready too soon; consequently a loss is expected along that line. Valley will be plentiful for Easter, likewise daffodils and narcissi. The outdoor daffodils will also be right in line, which is something the florists prefer not to see at this time.

Green goods are exceedingly scarce. Pot plants, such as spiraeas, azaleas, etc., are in good demand, the supply being equal to it thus far.

Trade throughout the lenten season

BOSTON, MASS.



"Penn, The Telegraph Florist"

Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK : 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

Spokane, Wash.

HOYT BROS. CO.

Leading Florists.

Try Us.

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

BAKER BROS. CO., Ft. Worth, Tex.

Send Orders for the Southwest

Best Railroad Center in the State.

MOBILE, ALABAMA

The Minge Floral Co.

PROVIDENCE, R. I.

and all New England Points

T. J. JOHNSTON & CO.

171 Weybosset St., Providence

PEKIN — PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KENTUCKY

JACOB SCHULZ, Flower Shop, 550 South Fourth Avenue, Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

LOUISVILLE, KY.

WILLIAM WALKER

386 W. Jefferson

All orders given careful attention.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Established 1859.

A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Stiles'
FLOWER STORE
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

H. H. Conn, Mgr. Phone Stewart 627
JESSELSON FLOWER SHOP
523 West 63d Street, : : : CHICAGO
We deliver in Englewood and Woodlawn
All orders attended to promptly Night service

Orders for southern MINNESOTA and northern IOWA will be properly cared for by

A. N. KINSMAN, Austin, Minn.

Birmingham, Ala. Woodward Building
—Night service.—

JOHN L. PARKER

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

Frey & Frey, 1338 Lincoln, Neb.

Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

George G. McClunie, Florist

175 Main St., HARTFORD, CONN.
Orders solicited for delivery any place on earth.
Floral Designs a Specialty.

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.
Wholesale and Retail

**Largest Greenhouse Establishment
West of Chicago.**

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

**CHICAGO
ORDERS**

SENT TO

2132-2134 MICHIGAN AVENUE

Samuelson

ARE

**CAREFULLY
EXECUTED**

**J. H. SMALL & SONS
FLORISTS**

NEW YORK, WASHINGTON, D.C.
1153 Broadway. Cor. 14th & G Sts.

AND WALDORF-ASTORIA.

Lang Floral & Nursery Co., DALLAS, TEXAS

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Prompt and personal attention given all orders.

**MRS. J. T. HINCHLIFFE
FLORIST**

504-506 Wisconsin St., Racine, Wis.

Special care taken with telegraph orders for
DETROIT AND VICINITY
L. Bomb Floral Co., Albert Pochelon, Prop., 153 Bates St.

has been good, there being no room for complaint.

Club Meeting.

The Dayton Florists' Club held its regular monthly business meeting at the home of Mr. and Mrs. J. F. Young, 105 Holt street. After a short business session, the club adjourned for a social hour. There was an exceptionally good attendance and Mr. and Mrs. Young proved themselves to be royal entertainers. Dainty refreshments were served, and a good time enjoyed by all. H. H. Ritter, the retiring president of the club, was presented with a beautiful walking stick as a token of appreciation of the faithful services he has rendered to the club in the two years of his administration. Mr. and Mrs. Horace Frank favored the guests with several vocal selections that were greatly enjoyed.

Various Notes.

J. Q. Mulford, of Lebanon, O., was in town last week spotting stock for Easter.

Mr. and Mrs. N. Kiger, of Marietta, O., visited the local florists last week.



We are Prepared to Fill Orders for any Section of South Jersey at any time.

EDWARDS FLORAL HALL CO.

1700 Pacific Avenue,

Nurseries:
Mediterranean and ATLANTIC CITY, N. J.
South Carolina Aves.

S. J. REUTER & SON, Inc.
NEW LONDON, CONN.

The only flower store in the city. Orders for any part of Connecticut or Rhode Island will receive prompt and careful attention.

1874 *Wm. A. Phillips* 1911

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 319 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

Tonseth Floral Co.
325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

ST. PAUL, MINN.
The Largest Store in America.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island
BROOKLYN
3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO. CUT FLOWERS
165,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.
Telegraphic orders promptly attended to. FREEPORT, ILL.

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order. 11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

H. F. A. LANGE
Worcester, Mass.

Delivers to all points in New England.
125,000 square feet of glass.

ARCHIAS FLORAL CO. SEDALIA, MISSOURI
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Hutchinson, Kansas
JOHN STAMM All orders receive prompt and careful attention.

CAPITAL CITY GREENHOUSE CO. MADISON, WIS.
Order of us. Best shipping service for Wisconsin

MEMPHIS, TENN. Idlewild Greenhouses, 89 So. Main St.
Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season.

The Miami Floral Co. has been sending out some large shipments of lilies, both in pots and cut. This company expects to cut between 50,000 and 75,000 blooms.

Mrs. J. F. Young was busy last week getting out funeral orders.

Mrs. L. D. Johnson reports an excellent business, especially in the pot plant line.

H. H. Ritter tells us that trade during Lent has been most satisfactory, funeral work being the chief factor. He also states that his Easter stock is coming along well and in good season, while prospects for Easter are most encouraging.

J. W. McNary, the nurseryman, has just received a carload of young trees, shrubs and vines.

The Dayton Floral Co. has several large decorations booked for Easter, besides other orders for plants.

The Heiss Co. expects to have a good supply of stock for Easter.

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE: Aldine 880, Aldine 881, Aldine 882.

W. J. Palmer & Son
304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON
We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

M. A. Bowie

IN HEART OF NEW YORK CITY
60 W. 33d Street, N. Y.

Phone Madison Sq. 6404. Our Motto—The Golden Rule

MYER Long Distance Phone, 5297 Plaza
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JOE TOSINI, FLORIST
Designs of All Kinds
202 N. Phillips Ave., SIOUX FALLS, S. D.

Fayetteville, Ark. Southwestern Seed Co. Seedmen and Florists
Orders for designs and Cut Flowers given special attention.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665
1534 Second Ave., **SEATTLE, WASH.**
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., **COLUMBUS, OHIO**



KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading Florists

J. WALSH & SON, LEADING FLORISTS

MALDEN, MASS.
Boston and all New England Points.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for All Occasions, from Cradle to Grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS

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The Anderson Floral Co.

ANDERSON
533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., **TOPEKA, KAN.**

BERTERMANN BROS. CO.

LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., WHOLESALE and RETAIL FLORISTS

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Pontiac, Ill. W.J. Miller & Son

412 E. Payson St.
All orders receive prompt and personal attention.
LOU HELEN DUNDORE, THE ROSERY
110 W. King St., LANCASTER, PA.

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Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

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Fargo, North Dakota and Miles City, Montana

Hatcher

Leading Florist

AMSTERDAM, N. Y.

SCHENECTADY, N. Y.

Estab. 1877

Boehringer Bros.

825
Park Avenue, **BAY CITY, MICH.**

The Advance Floral Co. reports a big market last Saturday. Business with them has been good, with stock of all kinds in demand.

Mr. Seligman, representing Wertheimer Bros., New York city, was in town last week.

John Boehner has been sending out some big orders on chrysanthemum plants in the last two weeks. R. A. B.

Manchester, N. H.—Mrs. Charles A. Underhill, manager of the flower stand in F. E. Nelson's department store, has been receiving treatment at a local hospital. At last report she was rapidly gaining strength.

Worcester, Mass.—H. F. A. Lange was the principal exhibitor of flowers at the first spring show of the Worcester County Horticultural Society, receiving a first prize for every entry. The society's next exhibition will be held May 4.

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : :

All orders entrusted to us for Central Kentucky will have careful attention.

ADVANCE FLORAL CO., Five

C. M. SCHAEFER, Mgr.
Leading Florists
44 TO 52 ARCADE, - DAYTON, O.

The SCHULTHEIS, FLORIST

Write, Phone or Wire
612 Linden St., SCRANTON, PA.

Rockford, Ill., H. W. Buckbee

S. B. STEWART

119 No. 16th St., **OMAHA, NEB.**

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at.....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., **ST. LOUIS, MO.**

Baltimore, Md.

ALBERT G. FIEDLER & CO., 909 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All Orders given Prompt and Careful Attention.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your orders for ATLANTIC CITY, N. J.,
will be carefully filled by

Georgette Berkley
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

WOLFSKILL BROS.

..FLORISTS..

Successors to J. W. Wolfskill.

Telegraph Orders a Specialty.

218 W. 4th St. **LOS ANGELES, CAL.**

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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Successor to Geo. A. Heintz **TOLEDO, OHIO.**
All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

"WE STRIVE TO PLEASE"
ALPHA FLORAL Co.
1105 WALNUT-PHONES 1806

Kansas City, Missouri

The largest Florists in the Central West

A. ELBERFIELD, Proprietor

Mention The Review when you write.

WILSON
BROOKLYN
New York
Telephone, 6800 Prospect

Benson's Flowers Indianapolis, Ind. DELIVERED ANYWHERE

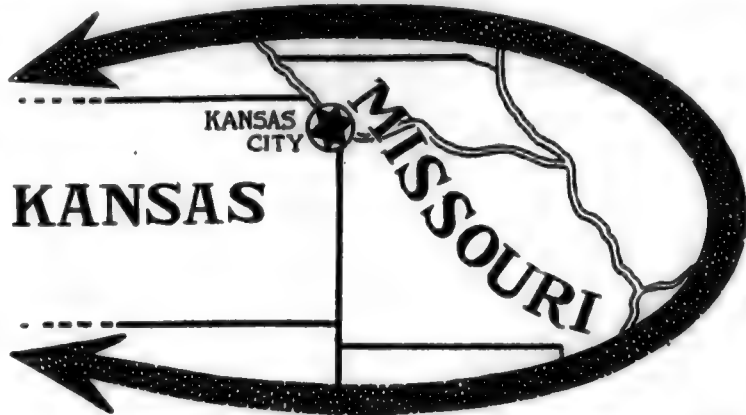
Bancroft's Beautiful Flowers are known **ALL OVER IOWA**
8 through roads. 30,000 ft. glass. High-grade stock.
Joseph Bancroft & Son, Cedar Falls, Iowa

STEAMER SAILINGS:

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

K. Wm. II.	New York	Bremen	Apr. 18
Ivernia	Boston	Liverpool	Apr. 18
Hesperian	Boston	Glasgow	Apr. 18
Korea	San Fr'sco	Manila	Apr. 18
Lusitania	New York	Liverpool	Apr. 19
Emp. of Japan	Vancouver	China	Apr. 19
La Touraine	New York	Havre	Apr. 20
Megantic	Portland	Liverpool	Apr. 21
Makura	Vancouver	Hawaii	Apr. 21
Carmania	New York	Liverpool	Apr. 22
Friesland	Philadelphia	Liverpool	Apr. 22
Kamakura	Seattle	Yokohama	Apr. 22
Columbia	New York	Glasgow	Apr. 23
Kaiser d. Gr.	New York	Bremen	Apr. 25
Campania	New York	Liverpool	Apr. 26
Nippon Maru	San Fr'sco	Hongkong	Apr. 26
Numidian	Boston	Glasgow	Apr. 27
Carpathia	New York	Naples	Apr. 27
Caledonia	New York	Glasgow	Apr. 29
Clyde	New York	Cuba	Apr. 29
Bethania	Boston	Hamburg	May 1
Franconia	Boston	Liverpool	May 2
Cecilie	New York	Bremen	May 2
Mauretania	New York	Liverpool	May 3
Siberia	San Fr'sco	Hongkong	May 3
Caronia	New York	Liverpool	May 6
Furness	New York	Glasgow	May 6
Haverford	Philadelphia	Liverpool	May 6
Inaba Maru	Seattle	Hongkong	May 9
Lusitania	New York	Liverpool	May 10
China	San Fr'sco	Hongkong	May 10
Ultonia	New York	Naples	May 11
California	New York	Glasgow	May 13
Ivernia	Boston	Liverpool	May 16
Manchuria	San Fr'sco	Manila	May 16
Campania	New York	Liverpool	May 17
Saxonia	New York	Naples	May 18
Carmania	New York	Liverpool	May 20
Columbia	New York	Glasgow	May 20
Sado Maru	Seattle	Yokohama	May 20
Mauretania	New York	Liverpool	May 24
Chiyo Maru	San Fr'sco	Hongkong	May 24
Caledonia	New York	Glasgow	May 27
Franconia	Boston	Liverpool	May 30
Lusitania	New York	Liverpool	May 31
Asia	San Fr'sco	Hongkong	May 31

Portland, Me.—Work has been begun on a new greenhouse of Lord & Burnham construction for the Portland park system.



JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.
DETROIT, MICH.
FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

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Orders for Philadelphia and surrounding country carefully filled on short notice.

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WELLESLEY COLLEGE

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TEXAS Dallas Floral Co. DALLAS, TEX.

H. F. GREVE, Prop.

Rosemont Gardens

W. B. Paterson, Prop. **MONTGOMERY, ALA.**
116 Dexter Ave.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, **OMAHA, NEB.**

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338 Canal St., New Orleans, La.

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JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of **GRAND RAPIDS.**

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co. SPOKANE, WASH.
Up-to-date Florists

Leading Retail Florists

Send orders for delivery in
Youngstown, O.,
and all points between Pittsburg and Cleveland
to
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Coombs Hartford, Conn.
LEADING FLORIST
Orders solicited for all parts of Connecticut.

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.


Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna
MONTREAL

ST. PAUL, MINN.
Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.


WASHINGTON, D. C.
GUDE'S
GUDE BROS. CO. FLORISTS
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WASHINGTON, D.C.

The Park Floral Co.
J. A. VALENTINE,
Pres.

DENVER, COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

- | | |
|--|---|
| ALBANY, N. Y.
Eyes, H. G. | LOS ANGELES, CAL.
Wolfkill Bros. |
| AMSTERDAM, N. Y.
Hatcher, J. C. | LOUISVILLE, KY.
Schulz, Jacob |
| ANDERSON, S. O.
Anderson Floral Co. | MADISON, WIS.
Walker & Co., F.
Walker, William |
| ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Floral Hall | MALDEN, MASS.
Walsh & Son, J. |
| AUBURN, N. Y.
Dobbs & Son. | MEMPHIS, TENN.
Idlewild Greenhouses. |
| AUGUSTA, GA.
Balk's Nursery. | MILWAUKEE, WIS.
Pollworth Co., C. O. |
| AURORA, ILL.
Smely, Jos. M. | MINNEAPOLIS, MINN.
Minneapolis Flo. Co.
Swanson's |
| AUSTIN, MINN.
Kinsman, A. N. | MITCHELL, S. D.
Newburys, The |
| BALTIMORE, MD.
Blackstone, Z. D. | MOBILE, ALA.
Mingo Floral Co. |
| BATTLE CREEK, MICH.
Coggan, S. W. | MONTGOMERY, ALA.
Rosemont Gardens |
| BAY CITY, MICH.
Boehring Bros. | MONTREAL, CANADA
Hall & Robinson
McKenna & Son |
| BIRMINGHAM, ALA.
Parker, John L. | NEW LONDON, CONN.
Reuter & Son, Inc. |
| BOSTON, MASS.
Galvin, Inc., T. F.
Hoffman, S.
Newman & Sons.
Penn, Henry. | NEW ORLEANS, LA.
Virgin, U. J. |
| BROOKLYN, N. Y.
Jahn, Hugo H.
Masur, S.
Phillips, Jno. V.
Wilson, R. G. | NEW YORK CITY.
Bowe, M. A.
Bunyard Floral Co.
Clarke's Sons, David
Dards, Chas. A.
McConnell, Alex.
Meyer
Small & Sons, J. H.
Young & Nugent |
| BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J. | NORTHAMPTON, Mass.
Field, H. W. |
| CEDAR FALLS, IA.
Bancroft & Son, J. | OAKLAND, CAL.
Clarke Bros. |
| CHARLESTON, W. VA.
Charleston Cut. Flo. & Plant Co. | OKLAHOMA CY., OKL.
Stiles Co., The |
| CHICAGO
Jesselson Flo. Shop
Samuelson, Chas. A.
Smyth, W. J.
Wittbold Co., Geo. | OMAHA, NEB.
Hess & Swoboda
Stewart, S. B. |
| CLEVELAND, O.
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Knoble Bros. | PEORIA, ILL.
Kuhl, Geo. A. |
| COLO. SPGS., COLO.
Pikes Peak Flo. Co. | PHILADELPHIA, PA.
Ehret, Fred
Fox, Chas. Henry
Steinhauser Flo. Co. |
| COLUMBUS, O.
Livingston Seed Co. | PITTSBURG, KANSAS
Pittsburg, PA.
Smith Co., A. W. |
| COUNCIL BLUFFS, IA.
Wilcox & Sons | PONTIAC, ILL.
Miller & Son, W. J. |
| DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
Texas Seed & Flo. Co. | PORTLAND, ORE.
Clarke Bros.
Toneth Floral Co. |
| DAYTON, O.
Advance Floral Co.
Heiss Co. | PROVIDENCE, R. I.
Johnston & Co., T. J. |
| DENVER, COLO.
Daniels & Fisher
Park Floral Co. | RACINE, WIS.
Hinchliffe, Mrs. J. T. |
| DES MOINES, IOWA
Trillow, Florist | RICHMOND, IND.
Lemon & Co., F. H. |
| DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons
Schroeter, B. | ROCKFORD, ILL.
Buckbee, H. W. |
| EVANSTON, ILL.
Fischer Bros.
Weiland, John | ST. LOUIS, MO.
Bencke, J. J.
Metropolitan Flo. Co.
Weber, F. H.
Young & Sons Co. |
| FARGO, N. D.
Smedley & Co. | ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
Swanson, A. S. |
| FAYETTEVILLE, Ark.
Southwestern Seed Co. | SAN ANTONIO, TEX.
Baker, Geo. C. |
| FT. WORTH, TEX.
Baker Bros. Co.
Drumm Floral Co. | SCRANTON, PA.
Schultheis, Florist |
| FREEPORT, ILL.
Freeport Floral Co. | SEATTLE, WASH.
Hollywood Gardens |
| GRAND FORKS, N. D.
Lovell, E. O. | SEDALIA, MO.
Archias, Seed Store |
| GRAND RAPIDS, MICH.
Smith, Henry | SIOUX CITY, IOWA
Rennison Co., J. O. |
| HARTFORD, CONN.
Coombs, John.
McClunie, Geo. G. | SIOUX FALLS, S. D.
Tosini, Joe |
| HELENA, MONT.
State Nursery Co. | SOUTH BEND, IND.
Beyer Floral Co. |
| HOPKINSVILLE, KY.
Metcalfe, T. L. | SPOKANE, WASH.
Hoyt Bros. Co.
Spokane Florist Co. |
| HOUSTON, TEX.
Kuhlmann, H. H. | SPRINGFIELD, ILL.
Brown, A. C. |
| HUTCHINSON, KAN.
Stamm, John | TERRE HAUTE, IND.
Heinl & Son, John G. |
| INDIANAPOLIS, IND.
Benson, Lester F.
Bertermann Bros. Co.
Wiegand & Sons | TOLEDO, O.
Freeman, Mrs. J. B. |
| KALAMAZOO, MICH.
Van Bochove & Bro. | TOPEKA, KAN.
Hollcraft, Mrs. M. E.
Lord's Flower Room |
| KANSAS CITY, MO.
Alpha Floral Co.
Kellogg, Geo. M.
Murray, Samuel
Rock Flower Co. | TORONTO, CANADA
Dunlop, John H. |
| KENOSHA, WIS.
Obertin, P. N. | WASHINGTON, D. C.
Blackstone, Z. D.
Gude Bros. Co.
Small & Sons, J. H. |
| LANCASTER, PA.
Dundore, L. H. | WELLESLEY, MASS.
Tailby & Son |
| LEXINGTON, KY.
Keller, John A. | WILKES-BARRE, PA.
Marvin, Ira G. |
| LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey | WINNIPEG, Man., Can.
Rosery, The |
| | WINONA, MINN.
Fuhlbruegge, John |
| | WORCESTER, MASS.
Lange, H. F. A. |
| | YOUNGSTOWN, O.
Walker, John |

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Established 1857.
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Send us your retail orders. We
have the best facilities in the city.

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..FLORISTS..
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ORDERS TAKEN FOR DELIVERY ANYWHERE
BETWEEN PORT ARTHUR AND THE COAST.

Send Your **PHILADELPHIA** Orders
to
CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

David Clarke's Sons
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Tel: 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG
FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

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Dunlop's
96 Yonge St., TORONTO

C.-C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care
of Your Orders in **WISCONSIN**

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Massachusetts Ave.
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Edward Reid,**WHOLESALE FLORIST**Kaiserins, Beauties, very fine Valley
and Orchids.**1619-21 Ranstead St., Philadelphia, Pa.**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, April 12, 1911.

	Per doz.	
Beauty, Specials.....	\$6.00	
Short.....	\$1.00 @ 2.00	
Per 100		
The Killarneys, Fancy.....	\$10.00 @ \$12.00	
Select.....	6.00 @ 8.00	
Ordinary.....	4.00 @ 5.00	
Richmond, Select.....	10.00 @ 15.00	
Ordinary.....	4.00 @ 6.00	
My Maryland, Bride, Select.....	8.00 @ 10.00	
Ordinary.....	4.00 @ 5.00	
Melody.....	8.00 @ 15.00	
Carnations, Fancy.....	5.00 @ 6.00	
Select.....	3.00 @ 4.00	
Ordinary.....	2.00 @ 2.50	
White Lilac...per doz., .75 @ \$1.00		
Snapdragons, per doz., .75 @ 1.50		
Cattleyas...per doz., 6.00		
Gardenias...per doz., 2.00 @ 4.00		
Easter Lilies, per doz., 1.50 @ 1.80		
Callas...per doz., 1.50 @ 2.00		
Asparagus...per bunch, .50		
Adiantum.....	1.00 @ 1.50	
Smilax.....	15.00 @ 20.00	
Valley.....	4.00	
Violets, single.....	.35 @ .75	
double.....	1.00 @ 1.25	
Daisies.....	1.50 @ 2.00	
Sweet Peas.....	.50 @ 1.50	
Mignonette.....	2.00 @ 4.00	
Daffodils.....	3.00	
Tulips.....	8.00 @ 4.00	
Pansies.....	.50 @ .75	
Arbutus.....per bunch, 10c		
Southern Daffodils.....	.50 @ 1.00	

Boston, April 12, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$50.00	
Extra.....	15.00 @ 25.00	
Short Stems.....	3.00 @ 10.00	
Bride and Maid.....	2.00 @ 6.00	
Killarney.....	2.00 @ 10.00	
White Killarney.....	2.00 @ 10.00	
My Maryland.....	2.00 @ 10.00	
Mrs. Aaron Ward.....	1.00 @ 8.00	
Richmond, Rhea Reid.....	2.00 @ 12.00	
Carnations.....	1.00 @ 3.00	
Cattleyas.....	2.00 @ 40.00	
Lily of the Valley.....	2.00 @ 3.00	
Lilium Longiflorum.....	10.00 @ 12.50	
Gardenias.....	6.00 @ 10.00	
Single Violets.....	.75 @ 1.00	
Double Violets.....	.75 @ 1.00	
Antirrhinums.....	4.00 @ 8.00	
Mignonette.....	3.00 @ 4.00	
Sweet Peas.....	.25 @ 1.00	
Yellow Narcissi.....	1.00 @ 1.50	
Tulips.....	1.00 @ 1.50	
Callas.....	8.00 @ 10.00	
Marguerites.....	.75 @ 2.00	
Pansies.....	.50	
Spanish Irises.....	4.00 @ 5.00	

Pittsburg, April 12, 1911.

	Per doz.	
Beauty, Specials.....	\$5.00 @ \$6.00	
Fancy.....	3.00 @ 4.00	
Medium.....	2.00 @ 2.50	
Short.....	1.50	
Per 100		
Bride and Bridesmaid.....	\$4.00 @ \$12.00	
Richmond.....	8.00 @ 15.00	
Killarney.....	4.00 @ 12.00	
White Killarney.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 10.00	
Carnations.....	4.00 @ 6.00	
Trumpet Narcissi.....	2.00 @ 4.00	
Tulips.....	2.00 @ 4.00	
Cattleyas...per doz., \$4.00 @ \$6.00		
Valley.....	3.00 @ 4.00	
Lilies.....	8.00 @ 15.00	
Calla Lilies.....	10.00 @ 15.50	
Violets.....	.50 @ .75	
Snapdragons.....	6.00 @ 8.00	
Lilacs.....\$1.00 @ \$1.25 a bunch		
Daisies, Yellow.....	2.00 @ 4.00	
White.....	1.00 @ 1.50	
Mignonette.....	6.00 @ 8.00	
Baby Primroses, 15c @ 20c a bunch		
Sweet Peas.....	.50 @ 1.00	

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Wholesale Cut Flower Prices.

Chicago, April 12, 1911.

	Per doz.	
Beauty, long stems.....	\$5.00 @ \$6.00	
" 36-in.	4.00 @ 5.00	
" 30-in.	3.00 @ 4.00	
" 20 to 24-in.	2.50 @ 3.00	
" 15-in.	2.00	
" 12-in.	1.50	
" short	1.00	

Per 100

Killarney.....	\$4.00 @ \$15.00
White Killarney.....	4.00 @ 15.00
Bridesmaid.....	4.00 @ 10.00
Bride.....	4.00 @ 10.00
Richmond.....	4.00 @ 12.00
My Maryland.....	4.00 @ 12.00
Mrs. Jardine.....	4.00 @ 12.00
Rhea Reid.....	6.00 @ 12.00
Perle.....	4.00 @ 10.00
Carnations, Common	2.00 @ 3.00
Fancy.....	4.00 @ 5.00
Violets, double.....	.50 @ 1.00
Valley.....	3.00 @ 4.00
Sweet Peas.....	.75 @ 1.00
Mignonette.....	4.00 @ 8.00
Daffodils.....	3.00
Jonquills.....	2.00 @ 3.00
Tulips.....	2.00 @ 4.00
Cattleyas... per doz., \$4.00 @ \$7.50	
Easter Lilies,	1.50 10.00 @ 15.00
Calla Lilies,	1.50 10.00 @ 12.50

St. Louis, April 12, 1911.

	Per doz.	
Beauty, Specials.....	\$5.00 @ \$6.00	
" Extra.....	3.00 @ 4.00	
" Shorts.....	.75 @ 1.00	

Per 100

Bride and Maid.....	\$3.00 @ \$8.00
Richmond.....	5.00 @ 10.00
Maryland.....	5.00 @ 10.00
White Killarney.....	5.00 @ 10.00
Killarney.....	5.00 @ 10.00
Carnations.....	2.00 @ 4.00
Lily of the Valley.....	2.00 @ 3.00
Harrisii.....	10.00 @ 12.50
Violets.....	.15 @ .50
Paper Whites.....	2.00 @ 3.00
Sweet Peas.....	.25 @ .50
Tulips.....	2.00 @ 3.00
Jonquills.....	2.00 @ 3.00
Von Sions.....	2.00 @ 3.00
Callas.....	8.00 @ 12.50

Milwaukee, April 12, 1911.

Per 100

Beauty, Long.....	\$30.00 @ \$40.00
" Medium.....	20.00 @ 30.00
" Short.....	6.00 @ 10.00
Bride and Bridesmaid.....	4.00 @ 8.00
Richmond.....	4.00 @ 10.00
Killarney.....	4.00 @ 10.00
White Killarney.....	4.00 @ 10.00
Carnations.....	3.00 @ 5.00
Valley.....	3.00 @ 4.00
Lilies.....	10.00 @ 15.00
Violets.....	.50 @ 1.00
Tulips.....	3.00 @ 5.00
Daffodils, Jonquills	8.00
Sweet Peas.....	.50 @ 1.00

Buffalo, April 12, 1911.

Per 100

Beauty, Specials.....	\$40.00 @ \$50.00
" Fancy.....	25.00 @ 30.00
" Extra.....	15.00 @ 20.00
" Firsts.....	10.00 @ 15.00
" Shorts.....	4.00 @ 6.00
Bride and Maid.....	5.00 @ 12.50
Killarney.....	5.00 @ 12.50
White Killarney.....	5.00 @ 10.00
Richmond.....	5.00 @ 15.00
Maryland.....	5.00 @ 10.00
Carnations.....	2.50 @ 5.00
Lily of the Valley.....	3.00 @ 4.00
Longifloras.....	12.00 @ 15.00
Violets.....	.40 @ .50
Sweet Peas.....	.75 @ 1.25
Calla Lilies.....	10.00 @ 12.50
Double Von Sions.....	2.50 @ 3.00
Romans.....	2.00 @ 3.00
Trumpet Major.....	2.00 @ 3.00
Tulips.....	2.00 @ 3.00

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Wholesale Cut Flower Prices.

New York, April 10, 1911.

	Per 100	
Beauty, Specials.....	\$25.00 @ \$35.00	
Fancy	15.00 @ 25.00	
Extra	10.00 @ 15.00	
No. 1.....	4.00 @ 8.00	
No. 2.....	2.00 @ 4.00	
Bride and Maid.....	1.00 @ 8.00	
Chatenay.....	2.00 @ 10.00	
Killarney.....	1.00 @ 8.00	
Richmond.....	1.00 @ 12.00	
My Maryland.....	1.00 @ 8.00	
Orchids.....	30.00 @ 60.00	
Carnations.....	1.00 @ 4.00	
Easter Lilies.....	6.00 @ 10.00	
Callas.....	8.00 @ 12.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias...per doz., \$0.50 @ \$3.00		
Violets.....	.20 @ .50	
Daisies.....	.50 @ 2.00	
Sweet Peas, doz. bchs, \$0.25 @ \$0.75		
Hyacinths.....	1.00 @ 1.50	
Narcissi.....	.50 @ 2.00	
Mignonette.....	2.00 @ 5.00	
Tulips.....	.50 @ 2.00	
Daffodils.....	.25 @ 1.00	
Ferns.....per 1000, \$1.00 @ \$1.50		
Smilax.....per doz., .75 @ 1.25		
Pansies.....	1.00 @ 2.00	

Detroit, April 12, 1911.

	Per doz.	
Beauties, long stem.....	\$5.00	
24 to 30-in.....	4.00	
20 to 24-in.....	3.00	
16 to 18-in.....	2.00	
12-in.....	1.00	
short.....	.75	
	Per 100	
Killarneys.....	\$4.00 @ \$10.00	
Richmond.....	4.00 @ 8.00	
Maid.....	4.00 @ 8.00	
Bride.....	4.00 @ 8.00	
Rhea Reid.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50	
Calla Lilies.....per doz., \$1.50		
Violets.....	.50 @ .75	
Sweet Peas.....	.50 @ 1.00	
Paper Whites.....	3.00	
Roman Hyacinths.....	3.00	
Dutch.....	4.00	
Tulips.....	3.00 @ 4.00	
Daffodils.....	3.00	

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Chicago, April 11.—Cucumbers, 75c to 85c doz.; lettuce, 20c to 22½c case; radishes, 30c to 60c dozen bunches.

Boston, April 10.—Cucumbers, \$3 to \$7 box; romaine, 75c to \$1 doz.; escarole, 50c to 75c doz.; chicory, 75c to \$1 doz.; mint, 50c to 75c doz.; parsley, \$1.25 to \$1.50 box; tomatoes, 15c to 40c lb.; bunch turnips, \$1.50 to \$1.75 doz.; bunch carrots, \$1 to \$1.25 doz.; bunch beets, \$1.50 to \$2 doz.; spinach, 75c to \$1 box; radishes, 30c to 40c doz.; rhubarb, 10c lb.; mushrooms, 30c to 40c lb.; lettuce, 70c to \$1 box.

New York, April 10.—Mushrooms arriving late today and feeling less firm. Cucumbers plenty and weak. Lettuce steady. Other stock without change. Beet tops, 50c to 60c box; cucumbers, 60c to 90c doz.; lettuce, \$1.50 to \$2.25 strap; mint, 65c to 75c dozen bunches; mushrooms, 75c to \$1.75 4-lb. basket; radishes, \$2 to \$2.75 hundred bunches; rhubarb, 25c to 65c dozen bunches; tomatoes, 5c to 10c lb.

ROOT-ROT OF LETTUCE.

I have been growing lettuce for two seasons, in rich soil on the ground level. I have been cutting Grand Rapids weighing from half a pound to a pound and a half. Yet, in spite of ventilation and cultivation, I am troubled somewhat by root-rot. Would equal parts of sulphur and lime, sprinkled over the soil and worked into the soil between crops, help any? Would the sulphur injure the lettuce of the succeeding crop? Would chrysanthemums grown in this soil be affected by the same fungus? H. S. M.

Lime and sulphur are much used for this fungus, which spreads over the surface of the soil, causing the young plants to rot off and fall over. It is usually applied only to the affected parts of the beds, after removing the rotted plants.

I am wondering if you are not watering too often. Fresh air is most important, and careful watering next, in preventing all lettuce diseases. Water well when you do water, so it will not be necessary to water so often, and do not keep the soil too wet. In the winter months less water is required. Cultivating the surface soil will also help it to dry out on top and to keep sweeter. Water carefully between the plants and do not wet them any more than is necessary.

I do not think the sulphur could do any harm to the next crop, as the percentage of sulphur would be small. It is customary, however, to scrape off the top soil and wheel it out before spading under. This takes out some disease and insects and would get the sulphur out also. Chrysanthemums would not get the same fungus.

H. G.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. American Spawn Co., St. Paul, Minn.
Mention The Review when you write.

TOMATO SEED NEW STONE

Pure, clean stock, single pound, \$1.25, postage paid. Special price quoted on larger quantities. Correspondence solicited.

H. AUSTIN CO., Felton, Del.

Mention The Review when you write.

ALL FLOWERS IN SEASON LOS ANGELES FLOWER MARKET 414½ S. BROADWAY, LOS ANGELES, CAL.

Mention The Review when you write.

CYCLAMEN

Best varieties, in different colors; 4-in. pots, strong plants, \$1.50 per dozen; \$10.00 per 100.

Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

PACIFIC COAST.

Santa Cruz, Cal.—E. C. Amling, the Chicago wholesale florist, was a visitor here April 2.

PORTLAND, ORE.

The Market.

Business is about the same as previously reported; funeral work constitutes the major demand, with an occasional wedding to help out. The counter trade is brisk, but usually of small amounts, and the totals are discouraging. Stock is plentiful in almost every line, and close attention is required to keep it on the move. Sweet peas are plentiful, but violets are becoming scarce and a few days more of sunshine will put them out of the market.

The Easter stock of lilies matured early and some of the growers had trouble in keeping stock back till it was needed. Ramblers, tulips and rhododendrons about round up the potted stock and, of course, lilacs are in great demand.

Outside flowers are progressing rapidly, tulips and hyacinths are at their height and lilacs will soon follow, but there is hesitancy about putting out bedding stock, as all danger of frost has not passed.

E. R. C.

TACOMA, WASH.

The Market.

The weather of the last month has been all that could be desired and, while some of the garden stuff is not as far advanced as in previous years, still we feel well satisfied, especially when we read of the cold, disagreeable weather our eastern friends are having to contend with. Bulbous stock is blooming outside and it looks as though that kind of material will be plentiful for Easter. Carnations are of a good quality, but the supply seems to be rather limited. Valley and roses are scarce and are bringing a good price.

Pot plants seem especially scarce, with hardly an azalea to be seen. Ferns and palms are in good demand, but are mostly of the smaller grades; no one seems to care to go in for the larger sizes. Most growers are having trouble with their Easter lilies and it seems that we Tacoma growers have been given a bad lot of bulbs in general. Most of them will be on time, but there seems to be too great a variation in height, some of the giganteums ranging

PHOENIX CANARIENSIS



2 to 2½ ft. \$0.65
2½ to 3 ft. .75
3 to 3½ ft. 1.00
3½ to 4 ft. 1.25

Cocos Plumosa
2 to 3 ft. \$1.50
3 to 4 ft. 2.00
4 to 5 ft. 3.00
5 to 6 ft. 4.50

Chamaerops Excelsa
3 to 4 ft. \$1.50
4 to 5 ft. 2.25

Kentia Nurseries
Santa Barbara, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

100	1000
Alma Ward, fine new white.....	\$7.50 \$65.00
Admiration, fine new pink.....	4.00 30.00
Maggie Moore, crimson.....	1.50 12.00
Harlowarden, a fine lot, crimson....	1.25 10.00

These cuttings are No. 1 in every respect.

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., D. F. Hedden & Son, Props.
Loomis, Placer Co., California

Mention The Review when you write.

CARNATION PLANTS

Ready to set out in field. Send for list of varieties and prices.

Bassett Floral Gardens

B. S. BASSETT, Prop. Loomis, Cal.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 8 tiers, 4 branches to each tier, 85c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

Assortment of Bedding Plants. Write for price list.

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"HIGHEST QUALITY"

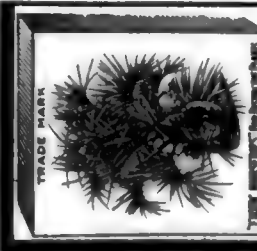
Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Rouledge SEED & FLORAL Co

160 SECOND ST., PORTLAND, ORE.

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Seaforthia Elegans

well established in boxes.

7 to 8 ft. \$6.00

8 to 9 ft. 8.00

Write for our Palm list.

EXOTIC NURSERIES

1420 State Street, Santa Barbara, Cal.

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Clay Products Co.

Manufacturers of
High Grade Machine Made
Standard Red Pots

Sizes: 2, 2½, 2¾, 3, 3½ and
up to 14-inch.

Write for prices.

222 Columbia Bldg., Spokane, Wash.

Mention The Review when you write.

FOR RENT

Near San Francisco, 9000 feet of glass; for roses or carnations; steam heat; water free. Reference required. For particulars.

LACY CO.,

R. D. No 189. Fruitvale, Oakland, Cal.

from six to thirty-six inches in height.

Business last week was unusually good, due, perhaps, to the visit of our esteemed ex-president, Mr. Roosevelt.

Various Notes.

The Floricultural Society met in its new club room in the Chamber of Commerce building April 6. After a general business meeting it was unanimously voted to hold a rose show in Tacoma about June 20. A committee of five, Messrs. Olson, Halkier, Seamons, Bentheim and Smith, was appointed to make arrangements. Mr. Roberts has been asked to lecture on roses at the next regular meeting.

J. L. S.

SAN FRANCISCO.

The Market.

Everything in town is satisfactory with the exception of retail trade, but the less said about that the better. There is such a superabundance of all kinds of stock that prices have been thrown to the winds and the growers take about what they are lucky enough to get and say nothing. There is a decrease in bulbous stock, however, and daffodils, early tulips and narcissi are not quite as much in evidence as they have been. Gesnerianas and other late kinds of tulips move fairly well, but at low prices. Irises in several shades, as well as peonies, help to keep up the showing, together with a world of fruit blossoms, lilac and native wild flowers and greens. From all accounts, there will be a great quantity of stock for Easter and prices, in consequence, are liable to be lower than they were a year ago.

The Spring Flower Show.

The spring bulb show, given under the auspices of the California State Floral Society and the Pacific Coast Horticultural Society, from March 30 to April 2, was one of the most successful ever given here, both from a financial and artistic standpoint. The general public took a tremendous interest, as the heavy attendance showed, and practically all the growers in San Francisco and vicinity aided, both by their exhibits and attendance. The weather was all that could be desired and everything was just right. The display of seasonable flowers was the finest ever shown in San Francisco, and too much credit can not be given to those who had the affair in charge. Although it was too early for much of an assortment of outside stock, with the exception of bulbs, these, with a large variety of greenhouse flowers and flowering plants, filled the large hall at the Fairmount hotel.

The MacRorie-McLaren Co. had a large and dazzling array of potted azaleas, wistarias, palms and evergreens

STOCK YOU NEED

	Per 100		Per 100
Achyranthes, blood-red and yellow.....	\$1.50	Marguerite (yellow and white).....	\$2.00
Ageratum.....	1.00	Asparagus Sprengeri (1-year-old).....	2.00
Aster, Branching.....	1.00	Pansy.....	1.00
Bachelor's Button.....	1.00	Petunia (choice single).....	1.00
Balsam.....	1.00	Sweet William.....	1.25
Carnations (strong plants).....	2.50	Stock.....	1.00
Calliopsis.....	1.25	Scabiosa.....	1.25
Canterbury Bells.....	1.25	Shasta Daisy (original stock).....	2.00
Daisies.....	1.00	Snapdragon.....	1.25
Gaillardia (Grandiflora).....	1.25	Verbena.....	1.50
Lobelia.....	1.00	Salvia.....	2.00

Acacia Melanoxydon, 6-inch pots, 5 to 6 feet, per 100, \$25.00.

Carnation Enchantress, rooted cuttings, per 1000, \$17.50.

Chrysanthemums, rooted cuttings, all commercial varieties. Write for special price list.

Phoenix Canariensis, 2½-in., 3-in., 4-in., 5-in. pots, \$3.00, \$5.00, \$10.00, \$20.00 per 100.

H. HAYASHI & CO.,

Alameda, Cal.

Mention The Review when you write.

Cattleya Dowiana

Large importation of this beautiful yellow Cattleya just received from our collector, in fine condition, via the **Pacific route**. Plants were only sixteen days on the journey. All strong and well leaved, running from 10 to 50 bulbs.

Due to arrive in a few days—four thousand

Phalaenopsis Schilleriana and Amabilis

Prices per dozen, 100 or 1000 on application.

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL.

Nurseries, SAN MATEO, CAL.

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OREGON GROWN SEED OF THE BEST ASTERS

We are offering seed of only **LEAD IN THE CUT FLOWER MARKET**
those types of the aster which

This seed is all of our own careful selection from plants of **Vigorous Growth**, with
Long Stems producing Perfect Flowers.

OREGON ASTER SEED, pink, shell pink, white or purple..Tr. Pkt., 25c; 4 Pkts., 75c; Oz., \$4.00
VICK'S ROCHESTER, lavender pink.....Tr. Pkt., 25c; 4 Pkts., 75c; Oz., 4.00
LADY ROOSEVELT, bright pink.....Tr. Pkt., 20c; 4 Pkts., 60c; Oz., 3.00

HERBERT & FLEISHAUER, Aster Specialists, McMinnville, Oregon

Mention The Review when you write

Shasta Daisies

Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicorum Giganteum, nice plants, full of buds, 3, 4 and 5-in. pots, at \$7.00, \$10.00 and \$25.00.

Delphinium Hybridum Grandiflorum, extra select field plants, 1-year-old, all shades of blue, \$7.50 per 100. **King of Delphiniums**, dark blue, with large white eye, 3-in. pots, \$6.00 per 100. **Queen Wilhelmina**, the best of the new delphiniums, light blue with white eye, 2 in. across, \$6.00 per 100.

Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; ¼ oz., \$3.00; oz., \$15.00. **Ruffled Giants**, tr. pkt., 35c; 1000 seeds, 60c; ¼ oz., \$3.50; oz., \$17.50. Send for list of other choice plants and seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

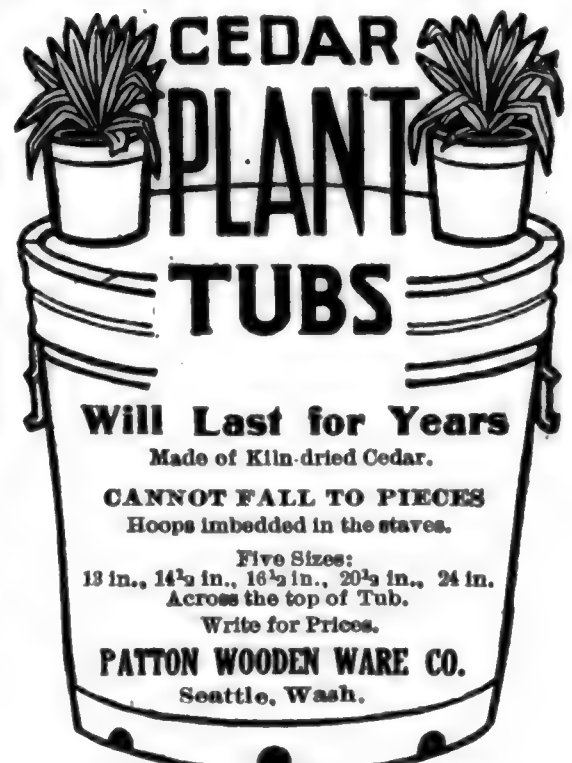
in tubs, which took up a large portion of the hall.

H. Plath received a special prize for *Primula obconica*.

Domoto Bros. were awarded a special for flowering plants and second for cut roses.

E. W. McLellan & Co. received first for collection of roses grown under glass, also for narcissi, *Lilium multiflorum*, *Iris Hispanica*, freesias, sweet peas, lilacs, fruit blossoms and *Crimson Ramblers*.

Ferrari Bros. were awarded first on hyacinths and on several vases of tulips, as well as on their collection of azaleas and a specimen azalea.



Mention The Review when you write.

H. Plath received first on his collection of ferns, covering 100 square feet, and on the best asparagus and basket of foliage plants.

Serveau Bros. received first for their collection of pansies.

H. L. Goertzchain captured first on his several exhibits of carnations, and Adachi Bros. second.

The most original floral design, a

[Concluded on page 64.]

Dreer's Popular Hardy Perennials

We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America, see our current wholesale list.

The stock offered is of the best size to give best immediate and permanent results

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 3-inch pots.			Centaurea—Continued.		
Alba, Rubra, Queen Charlotte, Rosea Superba, Whirlwind	\$0.85	\$ 6.00	Dealbata, Ruthenica	\$1.25	\$ 8.00
Elegantissima and Prince Henry	1.25	8.00	Hirta Nigra Variegata, Macrocephala, Orientalis	1.00	7.00
Achillea (Milfoil), 3 and 4-inch pots.			Chelone (Shell Flower).		
The Pearl, Millefolium Roseum, Filipendula and Tomentosa .....	.85	6.00	Glabra Alba, Obliqua Alba and Lyonii ..	1.25	8.00
Cerise Queen, Eupatorium.			Chrysanthemum (Shasta Daisies), 3-inch pots.		
Boule de Neige (New)	1.50	10.00	Shasta Daisy .....	.75	5.00
Aconitum (Monkshood), 3 and 4-inch pots.			" " Alaska	1.50	10.00
Autumnale, Lycotomum, Napellus, Napellus Albus, Napellus Bicolor, Strockianum and Sparks variety	1.25	8.00	" " Ostrich Plume (New semi-double)	2.00	15.00
Fischeri and Wilsoni	1.50	10.00	Chrysanthemums, Hardy Pompon.		
Agrostemma (Campion), 3-inch pots.			50 choice varieties, 2 1/4-inch pots .....	.60	4.00
Coronaria, Flos Jovis and Walkeri .....	.85	6.00	Cimicifuga (Snake Root).		
Alyssum (Mad-Wort), 3-inch pots.			Acerinum or Japonica and Dahurica	2.00	15.00
Rostratum and Saxatile Compactum .....	.75	6.00	Simplex	2.50	20.00
Anchusa (Alkanet), strong plants.			Clematis , 3 and 4-inch pots.		
Dropmore Variety (New)	1.50	10.00	Davidiana and Heracleifolia .....	.85	6.00
Anthericum (St. Brunos Lily).			Recta	1.50	12.00
Lillastrum Giganteum (New)	2.00	15.00	Recta Flore Plena	7.50	....
Lillastrum and Liliago .....	.75	5.00	Coreopsis.		
Anthemis (Hardy Marguerite), 3-inch pots.			Lanceolata Grandiflora, Rosea and Verticillata .....	.85	6.00
Tinctoria, Kelwayi and Kelwayi Alba ..	.85	6.00	Delphiniums (Larkspur), strong plants.		
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Formosum, favorite dark blue .....	.75	6.00
Canadensis, Californica Hybrida, Coerulea, Chrysantha, Caryophylloides fl. pl., Flabellata Nana Alba, Helenae, Nivea Grandiflora, Skinneri, Truncata, Vulgaris .....	.85	6.00	Belladonna, everblooming light blue	1.50	12.00
Arabis (Rock-Cress), 3-inch pots.			Chinensis, blue and white .....	.75	5.00
Alpina .....	.85	6.00	Gold Medal Hybrids, finest mixed	1.25	8.00
Alpina Flore Plena	1.00	8.00	Dianthus Barbatus (Sweet William).		
Arenaria (Sand-Wort), 3-inch pots.			Choicest mixed, double and single, 4-inch pots .....	.75	5.00
Caespitosa	1.00	7.00	Dictamnus (Gas Plant), strong roots.		
Armeria (Thrift or Sea-pink), 3-inch pots.			Fraxinella and Fraxinella Alba	1.25	8.00
Maritima Splendens and Alba .....	.85	6.00	Caucasicus (New)	1.50	10.00
Artemisia (Old Man or Southernwood), 3 and 4-inch pots.			Dielytra (Bleeding Heart).		
Abrotanum, Stellariana, Pedemontana and Purshiana .....	.85	6.00	Spectabilis, strong clumps .....	.85	6.00
Asclepias (Butterfly Weed).			Digitalis (Foxglove), 4-inch pots.		
Tuberosa, strong roots .....	.85	6.00	Gloxiniaeflora, white, rose and purple ..	.85	6.00
Asperula (Sweet Woodruff, Waldmeister).			Ambigua or Grandiflora and Lanata .....	.85	6.00
Odorata, 3-inch pots	1.50	10.00	Doronicum (Leopard's Bane), 3-inch pots.		
Asters (Michaelmas Daisies, or Starworts).			Columnae, Clusii and Excelsa	1.25	8.00
A fine assortment of 25 distinct varieties; strong plants	1.00	7.00	Echinops (Globe Thistle), 4-inch pots.		
Aster Alpinus (Alpine Aster), 3-inch pots.			Bannaticus, Ritro, Ruthenicus and Sphaerocephalus	1.25	8.00
Blue and white .....	.85	6.00	Epimedium (Barren-Wort).		
Baptisia (False Indigo), strong plants.			Six best varieties, 3 1/4-inch pots	1.50	10.00
Australis	1.00	7.00	Eryngium (Sea Holly), 4-inch pots.		
Bocconia (Plume Poppy).			Amethystinum and Planum	1.00	7.00
Cordata, strong roots .....	.85	6.00	Eupatorium , 3-inch pots.		
Boltonia (False Chamomile), 3-inch pots.			Ageratoides and Coelestinum .....	.85	6.00
Asteroides, Latisquama and Nana .....	.85	6.00	Euphorbia (Milkwort).		
Callirhoe (Poppy Mallow), strong roots.			Corollata, strong roots .....	.75	5.00
Involucrata and Lineariloba	1.00	7.00	Polychroma, 4-inch pots	1.50	10.00
Caltha (Marsh Marigold).			Funkia (Plantain Lily), strong roots.		
Palustris, 3-inch pots .....	.85	6.00	Coerulea and Lanceolata .....	.75	5.00
Palustris Flore Plena, 4-inch pots	1.25	10.00	Subcordata Grandiflora and Undulata		
Campanula (Bell-flower), 3 and 4-inch pots.			Media Picta	1.25	8.00
Carpatica, blue and white, Rapunculoides .....	.85	6.00	Robusta Elegans Variegata (New)	1.50	10.00
Alliarifolia, Glomerata, Grossekl	1.00	7.00	Ferns (Hardy Varieties).		
Medium (Canterbury Bell)	1.00	7.00	Twenty-five good varieties, 3 and 4-inch pots	1.25	8.00
Medium Calycanthema (Cup and Saucer)	1.00	7.00	Gaillardia (Blanket Flower).		
Punctatum, Rotundifolia, Trachelium ..	1.00	7.00	Grandiflora, strong, 4-inch pots .....	.85	6.00
Pyramidalis	1.25	10.00	Geraniums (Crane's Bill), 3 1/4-inch pots.		
Cassia (American Senna).			Sanguineum and Sanguineum Album .....	.85	6.00
Marylandica, strong roots .....	.85	6.00	Grandiflorum and Platypetalum	1.00	7.00
Caryopteris (Blue Spiraea).			Geum (Avens).		
Mastacanthus, 3-inch pots .....	.85	6.00	Coccineum and Heldreichi	1.00	7.00
Centaurea (Hardy Cornflower), 4-inch pots.			Gunnera.		
Montana, Montana Alba	1.25	8.00	Scabra, very strong	3.50	....
			Gypsophila (Baby's-Breath), strong roots.		
			Paniculata .....	.85	6.00
			Acutifolia, Cerastioides, and Repens	1.00	7.00
			Paniculata Flore Plena. New double	2.00	15.00
			Hardy Grasses.		
			Arunda Donax	1.50	10.00
			" " Variegata	2.00	15.00
			Erianthus Ravennae .....	.85	6.00
			Eulalia Japonica Variegata .....	.85	6.00
			" " Zebrina .....	.85	6.00
			" " Gracillima Univittata .....	.85	6.00
			Festuca Glauca .....	.85	6.00
			Gynerium (Pampas Grass)	2.50	20.00
			Phalaris (Variegated Ribbon Grass) .....	.75	5.00

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Henry A. Dreer, Inc., 714 Chestnut Street, **Philadelphia**

Dreer's Popular Hardy Perennials—Continued

	Per doz.	Per 100		Per doz.	Per 100
Helenium (Sneezewort).			Phloxes—Continued.		
Choice varieties, 4-inch pots.....	\$1.00	\$ 7.00	Ovata Caroliniana	\$1.25	\$ 8.00
Helianthus (Hardy Sunflower).			Amoena .....	.85	6.00
Twelve best varieties, strong plants....	.85	6.00	Maculata .....	.85	6.00
Hemerocallis (Day Lily), strong plants.			Subulata, in variety.....	.85	6.00
Aurantiaea, Aurantiaca Major and Flor-			Physostegia (False Dragon's Head).		
ham	1.50	10.00	Virginica, Virginica Alba and Speciosa..	.85	6.00
Dumortierii, Fulva, Fulva Flore Plena,			Hardy Pinks , 4-inch pots.		
Flava, Gold Dust, Middendorffii,			Six choice varieties.....	.85	6.00
Thunbergii .....	.85	6.00	Platycodon (Japanese Bell-Flower).		
Heliopsis (Orange Sunflower), 4-inch pots.			Mariesi and Grandiflora, blue.....	.85	6.00
Pitcheriana and Pitcheriana Semi-plena.	.85	6.00	Grandiflora Alba	1.00	7.00
Heuchera (Alum Root), 4-inch pots.			Polemonium (Jacob's Ladder).		
Alba, Rosea and Sanguinea.....	1.00	7.00	Reptans, Richardsoni and Richardsoni		
Hibiscus (Mallow), strong roots.			Alba	1.00	7.00
Militaris, Moscheutos Rosea and Crimson			Potentilla (Cinquefoil).		
Eye .....	.85	6.00	Six distinct varieties.....	1.00	7.00
Hollyhocks , strong one-year-old roots.			Polygonum (Knotweed).		
Double white, pink, yellow, red and			Brunonis, Cuspidatum and Compactum.	1.25	8.00
maroon	1.50	10.00	Primulas .		
Double in choice mixture.....	1.25	8.00	Acaulis Alba, Coerulea and Miss Massey	2.00	15.00
Single in choice mixture.....	1.25	8.00	Veris Superba	1.50	10.00
Allegheny Fringed	1.25	8.00	Veris .....	.75	5.00
Iberis (Hardy Candytuft), 3-inch pots.			Vulgaris	1.00	7.00
Correaeflora	1.25	8.00	Cortusoides Sieboldi, 6 distinct colors....	1.50	10.00
Sempervirens .....	.85	6.00	Pyrethrum .		
Incarvillea (Hardy Gloxinia).			Hybridum, choice seedlings, 3-inch pots.	1.00	7.00
Delavayi	1.25	8.00	Hybridum Flore Plenum, 4 choice named		
Grandiflora, strong roots.....	1.50	10.00	varieties, 4-inch pots.....	2.50	20.00
Iris —Strong Divisions.			Uliginosum .....	.85	6.00
Germanica, 15 choice named varieties..	.85	6.00	Uliginosum Stellata (new).....	2.00	15.00
" in choice mixture.....	.60	4.00	Rudbeckia (Cone-flower), 3½-inch and 4-inch		
Kaempferi, 20 fine named varieties.....	1.25	8.00	pots.		
" in choice mixture.....	.85	6.00	Golden Glow .....	.85	6.00
Pumila Hybrida, 3 choice varieties.....	1.50	10.00	Fulgida, Newmani, Nitida Autumn Sun,		
Pallida Dalmatica	1.50	10.00	Purpurea, Subtomentosa and Rays		
Siberica Orientalis	1.00	7.00	of Gold	1.00	7.00
" " Snow Queen.....	1.50	10.00	Maxima	1.25	8.00
Liatris (Blazing Star or Kansas Gay			Salvia (Sage), 3 and 4-inch pots.		
Feather).			Azurea	1.00	7.00
Pycnostachya and Spicata, 3-inch pots.	.85	6.00	Pitcheri	1.50	12.00
Linum (Flax), 3-inch pots).			Scabiosa (Blue Bonnet), 3-inch pots.		
Perenne, blue and white.....	.85	6.00	Caucasica, Caucasica Alba, Ochroleuca		
Lobelia , 3-inch pots.			and Japonica	1.25	8.00
Cardinalis and Syphilitica Hybrida.....	.85	6.00	Sedum (Stone-crop).		
Lychnis (Ragged Robin), strong plants.			Spectabilis Atropurpurea	1.00	7.00
Chalcedonica Rubra, Alba and Carnea...	.85	6.00	" Brilliant (new)	1.50	10.00
Chalcedonica Rubra Flore Plena.....	2.00	15.00	Trailing sorts in variety.....	.85	6.00
Hageana .....	.85	6.00	Saxifraga .		
Semperflorens Plenissima and Viscaria			Pyramidalis and Umbrosa.....	2.00	15.00
Splendens	1.25	8.00	Sarmentosa .....	.85	6.00
Vespertina (Double White).....	1.50	12.00	Peltatum and Rhei Superba.....	1.50	10.00
Lupinus (Lupines), strong roots.			Sempervivum (House Leek).		
Polyphyllus	1.25	8.00	Six good varieties.....	.75	5.00
" Roseus	2.00	15.00	Solidago (Golden Rod).		
" Moerheimi	3.00	20.00	Altissima, Canadensis and Shortii.....	.85	6.00
Lysimachia (Loose-Strife), 4-inch pots.			Spiraea (Meadow-sweet), clumps.		
Ciliata, Clethroides and Punctata.....	.85	6.00	Aruncus, Palmata Elegans, Ulmaria,		
Nummularia .....	.75	6.00	Venusta	1.25	8.00
Lythrum (Rose Loose-Strife).			Chinensis, Filipendulina Fl. Pl. and		
Roseum Superbum, strong.....	.85	6.00	Gigantea	1.25	8.00
Mertensia (Blue Bells).			Statice (Sea Lavender), 3-inch pots.		
Virginica	1.25	8.00	Eximia, Gmelini, Latifolia and Tar-		
Monarda (Horse Mint), 4-inch pots.			tarica	1.00	7.00
Didyma Rosea, Splendens, Cambridge			Stokesia (Cornflower Aster).		
Scarlet and Alba.....	.85	6.00	Cyanea, blue and white.....	.85	6.00
Nierembergia (Cup Flower).			Thalictrum (Meadow Rue).		
Rivularis	1.25	8.00	Six choice varieties.....	1.25	8.00
Oenothera (Evening Primrose), 3-inch pots.			Tritoma (Flame Flower, Torch Lily),		
Fraseri, Caespitosa, Missouriensis, Pil-			strong plants.		
grimi, Speciosa, Youngi.....	.85	6.00	Obelisque, large saffron-yellow.....	1.50	10.00
Peonies , Herbaceous.			Pfitzeri, everblooming orange-scarlet...	1.00	6.00
Twenty-five choice varieties.....	2.00	15.00	Tricolor, Cochineal red, canary yellow		
Papaver Orientale (Oriental Poppy).			and creamy white.....	1.50	10.00
Goliath, Mahogany, Mrs. Perry, Princess			Uvaria Grandiflora, rich ocher red.....	1.00	6.00
Louise, Silberblick, Trilby.....	1.50	10.00	Trollius (Globe Flower), 3-inch pots.		
Choice Mixture .....	.85	6.00	Four choice standard varieties.....	1.50	10.00
Papaver Nudicaule (Iceland Poppies).			Thymus (Thyme).		
White, yellow and orange.....	1.25	8.00	Alba, Coccineum and Splendens.....	1.00	7.00
Choice Mixed .....	.85	6.00	Veronica (Speedwell), 3 and 4-inch pots.		
Pardanthus (Blackberry Lily).			Longifolia Subsessilis	1.25	8.00
Sinensis, 4-inch pots.....	.85	6.00	Amethystina, Incana, Maritima, Pros-		
Pentstemon (Beard Tongue), 3 and 4-inch			trata, Rosea, Rupestris, Spicata (blue		
pots.			and white), Virginica.....	1.00	7.00
Barbatus Torreyi, Diffusus, Digitalis,			Vinca (Periwinkle or Trailing Myrtle).		
Ovatus, Pubescens, Smalli, Gen-			Minor. A splendid lot of strong clumps.	.75	5.00
tianoides	1.00	7.00	Viola Cornuta (Tufted Pansies).		
Phloxes , Hardy Perennial. All the leading			White, blue, yellow and purple.....	.50	3.00
standard varieties.			Valeriana (Valerian).		
One-year-old plants..	.75	5.00	Coccinea, Alba, Officinalis.....	1.25	8.00
Phloxes , various varieties.			Wallflower .		
Divaricata Canadensis .....	.85	6.00	Strong plants, 4-inch pots.....	1.25	8.00
" Laphami (Perry's New Va-			Yucca (Adam's Needle).		
riety)	1.50	10.00	Filamentosa, 2-year-old.....	1.25	8.00

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Henry A. Dreer, Inc., 714 Chestnut Street, **Philadelphia**

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

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Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, June 20 to 22, 1911.

COUNTER trade will come with a rush when it does come.

VISITED CHICAGO: Carlos Jensen, manager of export trade for L. Daehnfelddt, Odense, Denmark.

HENRY NUNGESSER, president of Henry Nungesser & Co., steamed for Europe April 5 on the Mauretania.

JOHN S. WEAVER, of the Glen Mawr Seed Farms, Kinzers, Pa., is planning to attend the Fourth International Gentile Conference, to be held at Paris, September 18 to 23.

THE southern part of France experienced, April 5 and 6, the coldest weather of the winter. Reports imply much damage to crops for the export seed and bulb trade, but it almost always is that these first tales of disaster are much exaggerated.

E. D. ROBERTS, the seed corn man from Red Oak, Iowa, who escaped prosecution in the courts of Benton county last fall on a technicality, has been indicted by the federal grand jury at Council Bluffs on a charge of using the mails to defraud.

MAIL order seed trade has held up better than it usually does after the peak of the season is passed. Weather conditions have changed little since the early part of March; in fact, many sections of the country had colder weather in the first week of April than they experienced in the first part of March.

THE crop improvement committee of the Council of North American Grain Exchanges is waging an active campaign for the use of better-bred seed by grain growers. A booklet of 132 pages has just been issued, containing much that will interest seed dealers. Copies may be had by addressing Bert Ball, secretary, Board of Trade building, Chicago.

NEW YORK SEED LAW AGAIN.

The seed trade in the state of New York is again called upon to rally around the flag of rational seed legislation. Assemblyman Gregg introduced a bill known as No. 834 in the state legislature March 3, which demands the united opposition of the trade. The bill has been read once and referred to the committee on agriculture. Marshall H. Duryea, who is the New York state correspondent of the American Seed Trade Association, is arranging to have a hearing on the bill, to take place sometime after April 17, to which date the legislature has adjourned owing to the recent fire in the state capitol. The trade will be informed through this col-

FLORISTS AND SEEDSMEN

SELL YOUR OWN SCRATCH OR POULTRY FOOD. We will make it for you under your own brand for \$28.00 per ton. Send today for sample 100-lb. bag, \$1.50. Mr. C. E. Jenson, of Atlantic County, N. J., on Oct. 27, 1910, writes as follows: "I want to state that your three grades of poultry food—Chick Starter, Developing Food and 'Square Deal' Scratch or Poultry Food—stand without an equal today. They are perfect mixtures and sound in grain and a pleasure to handle."

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Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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Lennon Seed and Plant Co.

Lompoc, Santa Barbara Co., Cal.

Contract growers of Beans, Peas, Kale, Mustard, Squash, Pumpkin, Cucumbers, Carrots, etc.; Flower Seed in variety. Your orders for 1911 crop solicited. Can also furnish an extra fine grade of Eucalyptus Globulus (Blue Gum) and Cupressus Macrocarpa (Monterey Cypress) Seed.

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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

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ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

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umn as soon as the date for the hearing is fixed.

In commenting on the matter Mr. Duryea says: "You will note in reading this bill that it is of the utmost importance, not only to the seedsmen of the state of New York, but to the seedsmen in other parts of the country as well. Unfortunately, the matter has come up at a very inopportune time of the year, but I hope as many New York seedsmen as possible will be present when the hearing on the bill comes up."

The proposed law is as follows:

AN ACT

To amend the agricultural law, in relation to the inspection and sale of seeds.

The people of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. Article 15 and sections 340 and 341 of chapter 9 of the laws of 1909, entitled



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

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Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade

CARPINTERIA, - CAL.

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S. M. ISBELL & CO.

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Contract Seed Growers

Bean, Cucumber, Tomato, Radish, Pea, Squash, Muskmelon, Watermelon, Sweet Corn.

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Originator of all winter-flowering Sweet Peas, all colors. Correspondence invited.

Bound Brook, New Jersey

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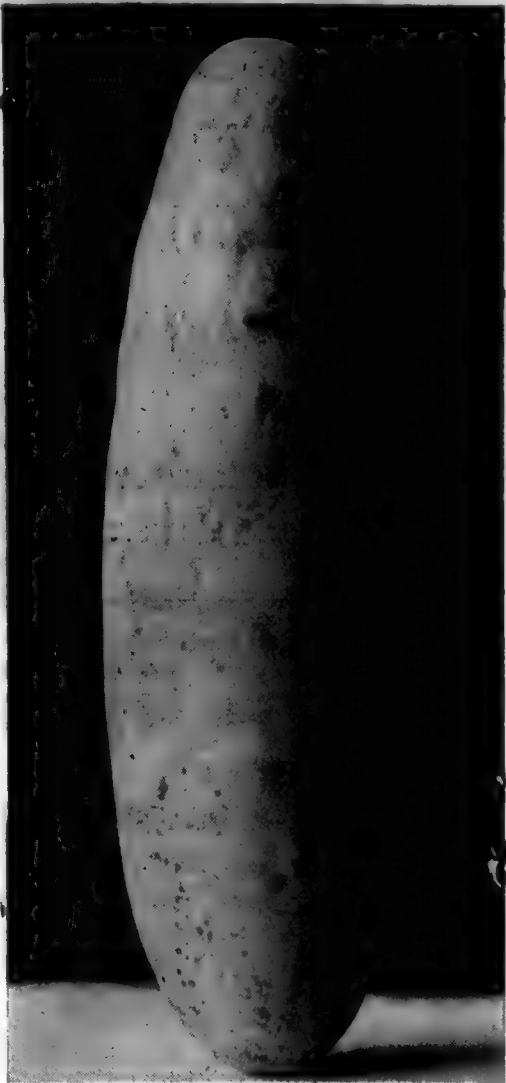
"An act in relation to agriculture, constituting Chapter 1 of the consolidated laws," are hereby renumbered to be Article 16 and Sections 360 and 361, respectively.

Sec. 2. Such chapter is hereby amended by adding thereto a new Article 15 thereof, to read as follows:

ARTICLE XV.**Seeds.**

Section 340. Inspection and sale of seeds.
Sec. 341. Samples, publication of results of examination.

Section 340. Inspection and sale of seeds. Within the meaning of this article "agricultural seeds" are defined as the seeds of alfalfa, barley, Canadian blue grass, Kentucky blue grass, buckwheat, alsike clover, crimson clover, red clover, white clover, monmouth clover, field corn, meadow fescue, millet, oats, orchard grass, rape, red top, rye, sorghum, timothy, wheat, peas, beans, vetch, cabbage, turnips, cauliflower, celery and onions, which are to be used for sowing or seeding purposes. No person, firm or corporation shall sell, offer, exchange or have in his possession for sale for the purpose of seeding any cereals or seeds as hereinafter mentioned, in quantities exceeding ten pounds, except cabbage, turnips, cauliflower, celery and onions, which shall be not to exceed one pound, unless every receptacle, package, sack or bag containing such



Cool and Crisp Cucumber
Grown under irrigation by

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Seed Growers and Dealers. Specialties:
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kin, Squash, Sweet and Field Corn.

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seeds, or a label attached thereon, is marked in a plain, indelible manner as herein provided. Said marks shall be on the receptacle, package, sack or bag itself if there is more than three per centum of injurious foreign seed. Marks shall include the following:

a. The full name and address of the seller.
b. The name and the kind of the variety thereof of seeds, except in the case of mixtures prepared for special purposes, when they shall be labeled as mixtures, giving the per centum of each kind and variety.

c. The name of any foreign injurious seeds present of three per centum or over by count and both the name and per centum of the following adulterants present: Yellow trefoil in any variety of clover; yellow trefoil, burr clover, sweet clover or dodder in alfalfa; Canadian blue grass in Kentucky blue grass; meadow fescue or rye grass in orchard grass, or orchard grass in meadow fescue.

d. A guaranty, stating the per centum of purity of the contents of the package by count, which shall upon official examination in no case fall to exceed three below the guaranteed per centum.

All persons offering agricultural seeds for sale for sowing or planting purposes in the state of New York shall make or cause to be made a test of their germinating powers and shall state on such package or receptacle the maximum percentage of the seed contained therein which is guaranteed to germinate.

The provisions of this article shall not apply to any person growing and selling agricultural seeds to seed merchants, or shipping to a general market to be cleaned or graded before being offered or exposed for sale for seeding purposes.

Sec. 341. Samples, publication of results of examination. Samples of seed shall be taken in duplicate. Both samples shall be sealed promptly and one shall be tendered and, if accepted, shall be delivered at the time of taking to the person apparently in charge and a receipt taken therefor, unless refused. The commissioner of agriculture is hereby authorized to publish in bulletin form, not later than February 1 of each year, the findings of the seed examiners, together with the names and addresses of the person or persons from whom the samples examined were taken. Examinations and tests shall be made at the New York experiment station at Geneva, by the agents of the department of agriculture, who are or may be appointed to take samples of commercial fertilizers and feeding stuffs, with the date of the test. If, upon testing by the New York agricultural experiment station at Geneva, said samples of seed shall fall more than ten per centum below the guaranty, the dealer shall be liable therefor as for a violation of this article. Any person who shall violate any of the provisions of this or

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For Lawns, Parks and Cemeteries

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THE ALBERT DICKINSON CO.

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BLUE GRASS
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WHITE CLOVER
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ONION SETS

Finest Stock. Yellow, Red, White. We can make prompt shipment.
WHITE FOR PRICES

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YOU will be satisfied with the products of
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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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IMPORTERS

Japanese Bulbs, Plants, Seeds
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Yokohama, Japan

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—THE—

J. C. Robinson Seed Co.

Waterloo, Neb.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

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Aster Seed

And all other SEEDS for the
Florist. Send want list and
get prices by return mail.

Davis Nursery & Seed Co.,
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ONION SEED — ONION SETS

We are extensive growers and dealers.
Write for prices on the 1910 crop. We are also
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BEECHWOOD SEED FARMS

Contract Growers

Okra, Pearl Millet, Seven Top and
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Correspondence invited.

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WHOLESALE SEED GROWER

Specialties: Tomato, Pepper and Eggplant

Any kind of seed grown by contract

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The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High Grade Seeds.

Cucumber, Muskmelon, Squash and Pump-
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MIAMI VALLEY SEED CO.

NEW CARLISLE, OHIO

We grow all the standard varieties of field
corn. Write for wholesale prices.

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of the preceding section of this article shall be guilty of a misdemeanor, and for such offense shall, on conviction thereof, be fined not to exceed \$100 for the first offense, and upon conviction for each subsequent offense not exceeding \$200, or imprisonment not exceeding one year, or both, at the discretion of the court.

3. This act shall take effect August 1, 1911.

IMPORTS.

The imports of seed through the port of New York for the week ending April 1 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	474	\$ 2,771	Grass	44	\$ 918
Canary	500	1,022	Hemp	260	1,024
Cardamom	12	369	Lycopodium	20	2,075
Clover	945	26,326	Mustard	50	550
Coriander	138	894	Rape	50	361
Fennel	7	110	Other		2,333

In the same period the imports of bulbs, trees and plants were valued at \$37,984.

CATALOGUES RECEIVED.

The Conard & Jones Co., West Grove, Pa., wholesale list of roses, cannas and shrubs; Conrad Appel, Darmstadt, Germany, agricultural and forest seeds; National Co-operative Show Gardens, Spencer, Ind., bulbs, plants and seeds; S. Bide & Son, Farnham, England, trade list of new roses in pots; Köhler & Rudel, Windischleuba, Altenburg, Germany, hardy perennial plants, also separate list of seed novelties for 1911.

ENGLISH SEEDSMEN ALARMED.

The seed trade in England is in a high state of excitement over the proposal to fix an arbitrary legal standard of germination for seeds; they see in it the ruin of the English industry of seed growing, as it not infrequently happens that in unfavorable seasons the germination of the crop from the finest pedigreed stocks is below the standard fixed by the proposed law. On this subject Watkins & Simpson say:

"We are wondering what would have to be done after seasons such as the last two we have experienced, when the germination of seeds produced by nature after such bad summers and harvests, was so much below the normal standard, and, of course, below the rigidly fixed standard which would be in vogue. Some seasons it would mean that nearly all seeds would have to be got from abroad in order to sell them with the required standard of germination, and English seeds, we suppose, would have to be thrown away; as it has often happened and will probably in the future, that we get bad seasons and harvests when the continent of Europe and America have good seasons and harvest weather; and in fact they generally have better seasons than we do. But if we had seasons recurring such as the last two it would become impossible to sell seeds at all, as the germination produced all over Europe has been more or less the same and much below the usual standard of germination, and if seedsmen are bound to deliver a high standard of growth or germination they must, for their own protection, of course, insist upon the same high standard being delivered to them by the English farmers, who are the actual growers and producers, from the seedsmen's pedigree stocks, of the seeds they sell. Will this help the farmer?"

"How are the difficulties of this sort, we wonder, to be got over by such grandmotherly legislation? You know, as we know, that farmers and horticulturists would far prefer to have



EVERY SEEDSMAN

interested in **Cabbage, Cauliflower or Root-seeds** of high-grade quality should ask my contract prices before placing order. Tell me which sorts you use and I will send you my prices and conditions.

L. DAEHNFELDT, ODENSE, DENMARK

Established 1850

Biggest Seed-grower in Scandinavia

Mr. R. Snapp, Tacoma, Wash., writes the 15th of January: "I have had great success with your seed of **Cabbage Amager**. It brought me in the exhibition **first prize** and was considered as the best."

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F. J. GROOTENDORST & SONS

BOSKOOP, HOLLAND

Complete line of high grade

Ornamental Trees, Shrubs, Evergreens and Bulbs

Specialties: Acer, Aesculus, Ampelopsis, Aristolochia, Azalea, Buxus, Clematis, Dielytra, Funkia, Hydrangea, Kalmia, Magnolia, Paeonia, Phlox, Rhododendron, Roses, Standard Roses, Conifers, Tulips, Hyacinths, Narcissus, Crocus, Palms, Bay Trees. Catalogue on application to our MR. C. GROOTENDORST, care MESSRS. P. C. KUYPER & CO., 10-12 Broadway, NEW YORK.

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland

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SEED GROWER

St. Remy de Provence, France

has issued his Seed Catalogue for Specialties in first-class Flower and Garden Seeds.

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ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

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DANISH SEEDS

If you take interest in Cabbage, Cauliflower, Carrot, Mangel, Swede and Turnip, of selected strains (state controlled), please apply to

CHR. OLSEN, Odense, Denmark

Wholesale Seed Grower (Established 1862), in order to have your name placed on my mailing list.

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seeds growing only fifty to sixty per cent, English grown from known selected pedigree stocks, than strong growth of eighty to ninety per cent grown abroad from unknown—picked up from anywhere from Tom, Dick or Harry stocks—or do our would-be legislators think there is no advantage in selection and improvement of stocks by Englishmen for English requirements?"

Seymour, Tex.—Fred Gorton, formerly of San Antonio, has built a small greenhouse here and is growing plants.

Palms, Araucarias, Bay Trees, Azaleas and all other Belgian Plants.

LILY OF THE VALLEY

Extra selected pips for import; also

COLD STORAGE VALLEY

for immediate use.

Roses, Peonies, Rhododendrons, Box Trees and all Other Holland Plants.

JAPANESE, HOLLAND AND FRENCH BULBS.

—Import only.—

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FOR

SEEDS

of all kinds apply to

W. W. JOHNSON & SON, Ltd.

BOSTON, ENGLAND

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ST. LOUIS.

The Market.

Business last week was fairly good. The downtown florists say they had a good transient trade all the week, while the uptown florists say business dragged a little. Great business is expected all over the city this week, the last of Lent; at least, great preparations are being made for Easter. The weather has kept cool and the growers say that everything will be just right in plants

Holland Bulbs

R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

OWNERS AND CULTIVATORS OF NEARLY 500 ACRES OF BULBS.

Lowest prices on application now. Bulb Catalogue ready in April.

SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

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and cut flowers. The wholesale market was in good condition all last week and large consignments are expected all of this week, as well as plenty of stock for Easter orders which have been placed ahead.

Lilies will be more plentiful than was expected. Carnations have been coming in heavily all the week and will continue so this week, with prices not over \$5 per hundred for extra fancies. Roses, too, will be plentiful. Long, fancy Beauties and other roses are now arriving in large lots. Killarneys in all varieties, Maryland, Ivory, Richmond, Bride and Maid are of extra fine quality. Violets will be scarce. The cool weather, however, has helped them greatly and many more will be in than are usually expected at this late date. Lily of the valley is fine; so, also, are candidum and auratum lilies; in fact, all bulb stock is expected to come in heavily this week. Sweet peas will be abundant in all colors, with extra long stems, at 75 cents per hundred.

Smilax and asparagus are having a big call. Common ferns are still scarce.

Various Notes.

Dr. Noah M. Glatfelter, a noted botanist, died here last week. He was 73 years old. A son and three daughters survive him. He was famed for his knowledge of willow trees and as an authority on mushrooms. He was well known among the trade here and abroad. His death was caused by a fall from a ladder while looking over the trees in his garden.

Joseph A. Matter, at 3530 Watson road, has made application for membership in the Florists' Club.

A. Jablonsky and W. C. Young made the rounds of the growers in the southern part of the city last week, and say they found them all in excellent shape for the Easter trade and the stock all of extra good quality.

Peter Craig, representing the Sefton Mfg. Co., Chicago, called on the trade here last week, selling florists' boxes. Mr. Craig reports a satisfactory southern trip.

Robert F. Tesson, well known in the trade, called last week, visiting friends. Mr. Tesson now runs a successful dairy farm in Clayton, Mo.

Frank Fillmore's place is in fine shape for Easter and spring business. He is again first in with a fine cut of candidum lilies. Mr. Fillmore is growing Dorothy Gordon and Pink Delight carnations with good success. A fine bench of lilies and hydrangeas was seen, as well as a good line of bedding stock.

W. J. Pilcher, of Kirkwood, is still cutting a fine lot of his new violet, Mazzura. The Smith Wholesale Floral Co., which handles the output, says the

W. & K.—The Sign of Quality

If you are a grower of the very highest class of Dutch Bulbs and Roots, we solicit your patronage.

Write today for catalogues, they will interest you.
Hyacinths, Tulips, Daffodils, Iris, Gladiolus, Lily of the Valley, Spiraea, Dahlias, etc.

Home Office and Nurseries, Sassenheim, Holland
Branch Houses, United States, Germany, South America

Gt. van Waveren & Krulff, 491 Bourse Building, Philadelphia, Pa.

LOUIS BERGER, Manager.

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—PERFECT PLANT FOODS— THOMSON'S Vine, Plant and Vegetable MANURE

Unrivalled for vines, tomatoes, cucumbers, all flowering, foliage and fruit bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Topdressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade. Agents' circulars, pamphlets, etc., to sole makers.

Also Exporters of **Pure Scotch Soot** Write for prices, etc.

Wm. Thomson & Sons, Ltd., Tweed Vineyards, Clovenfords, Scotland

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—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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Sweet Peas, Dahlias, Gladioli, Lilies, Market Garden Strains of Vegetable and Flower Seeds, Hardy and Tender Plants, Potatoes, Small Fruits, Lawn Grass, Fertilizers, Insecticides and Sprayers

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J. L. SCHILLER, Toledo, O.

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blooms bring top price over other varieties.

Vincent Gorly, of Grimm & Gorly, spent a few days in Chicago last week, looking up Easter stock. They have had a busy week with funeral work. Henry J. Kahrs has been added to the working staff at the Washington avenue store.

William Schray & Sons have their houses full of extra fine blooming plants, of which the trade is buying heavily. Emil Schray, the head of the firm, says they have had a good winter's trade and are looking forward to a busy spring.

In the local bowling tournament Messrs. Kuehn and Beneke rolled their doubles Sunday, April 9, making a total of 1,114. In their singles their scores were: Kuehn, 590; Beneke, 578.

Mrs. William Ellison visited Chicago last week, looking up stock for Easter. She has returned much pleased with her trip and says she found all the stock she needed.

W. L. Howard, professor of horticulture at the University of Missouri, has sent out a circular letter on how to

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Salvia splendens, oz., \$1.25; Bonfire, oz., \$2.00.
Cobaea scandens, Stocks, Lobelia, etc.
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Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50; 10,000 seeds, \$30.00.

Sprenger, 25c per 250 seeds; 75c per 1000 seeds; \$2.75 per 5000 seeds.

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Shiremanstown, Pa.

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Single mixed.....	\$0.35	\$2.00
Single, separate colors.....	.40	2.25
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Double, separate colors.....	.65	3.75

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Scarlet and Crimson.....	\$0.20	\$1.25	\$10.00
White and Light, shades mixed.....	.25	1.75	15.00
Yellow and Orange.....	.45	3.25	30.00
Striped and Variegated.....	.30	2.00	19.00
Pink and Rose, shades mixed.....	.25	1.50	12.00
New Giant (Childs), mixed.....	.30	1.75	16.00
Lemoine's Hybrids, mixed.....	.25	1.50	12.00
Groff's Hybrids, extra fine mixed.....	.25	1.50	14.00
Johnson's Prize Winner Mixture, No. 1.....	.25	1.25	10.00
Johnson's Prize Winner Mixture, No. 2.....	.20	1.00	8.00
Fine mixed.....	.15	.80	7.00

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MADEIRA VINE.....	\$0.25	\$1.25
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7/9 (300 to case).....	\$21.00	\$ 70.00
9/10 (200 to case).....	20.00	100.00

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We understand some people are offended occasionally by our advertising. Now we don't expect to please everybody and we are always willing to be criticised, for none of us are perfect in our lives; but it seems strange that no one will write us just why they are offended. Some people like to be lathered with flattery and then massaged with egotistical slush. It makes them feel their oats, as the farmer says, and, as soon as they are truth-struck, it paralyzes them. Their judgment is so warped that their thoughts run like a scenic railway car. Be a man and use common sense. If we are wrong, criticise us—we want criticism. The only difference between us and some other firms in this line is, that we tell you right out what we think, while the others think the same but say nothing. Don't be afraid of just criticism; you ought to be thankful for it. Our goods we praise because we sincerely believe they are positively the best imported. We don't care what others say nor what the prices of other firms are—we make our own prices and we deliver the goods—the best money can buy.



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heat orchards to protect buds, flowers and young fruit from the late spring frosts.

Friday, April 7, was Arbor day in St. Louis. The school children planted trees all over the city. It was celebrated at Fairground, where Mayor Kreismann, Dr. Wm. Trelease and the park commissioner took active parts. The North St. Louis Business Men's Association had charge of the ceremonies. The attendance was large.

J. J. B.

YONKERS, N. Y.

Friday, April 7, a well attended meeting of the Yonkers Horticultural Society was held and several matters of interest discussed. The executive committee reported that the rose show will be held June 14 and all seems favorable to a most successful exhibition. Three associate members and one active member were elected, and two active and one associate proposed.

Some fine melons, Sutton's Scarlet, were exhibited by M. Grey, superintendent of Greystone, who received a cultural commendation. Louis Milliot exhibited the new rose, Veilchenblau, but the variety did not impress members as being suitable for forcing.

Hamilton Scott was elected president and Messrs. Rennison and Milliot were nominated members of the executive committee.

H. Nichols read an interesting and instructive paper, taking as his subject, hardy roses. The meeting closed after according the essayist a standing vote of thanks for his services. H. M. B.

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GLADIOLI

	100	1000
Golden Queen, the prize-winner at the Rochester Exhibition, 1 $\frac{1}{2}$ -2 in...	\$4.00	\$30.00
President Taft, the giant; color, cerise pink; 1 $\frac{1}{2}$ -2 $\frac{1}{2}$ in.....	3.00	25.00
Mme. Monneret, rose-pink, extra size, 1 $\frac{3}{4}$ -2 $\frac{1}{2}$ in.....	2.25	17.00
Mme. Monneret, rose-pink, 1 $\frac{1}{2}$ -2 in.....	2.00	15.00
Mme. Monneret, rose-pink, 1 $\frac{1}{4}$ -1 $\frac{1}{2}$ in.....	1.50	12.00
Klondyke, pale yellow, good florists' variety, 1 $\frac{1}{2}$ -2 in.....	4.00	30.00

Send for Trade List of Other Varieties

E. E. STEWART, Rives Junction, Mich.

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GLADIOLI—A CORRECTION

A mistake was made in stating the sizes of my **GROFF'S HYBRIDS**, in my adv. of March 30th.

First size are 1 $\frac{1}{2}$ -inch upward; price, \$7.50 per 1000.

Second size are 1-inch to 1 $\frac{1}{4}$ -inch; price, \$5.50 per 1000.

Third size are $\frac{3}{4}$ -inch to 1-inch; price, \$3.50 per 1000.

Fourth size are $\frac{1}{4}$ -inch to $\frac{3}{4}$ -inch; price, \$2.50 per 1000.

Geo. S. Woodruff, Independence, Iowa

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By William Scott

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No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

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Abutilon	Araucaria	Camellia	Decorative pl'ts	Gloxinia	Libonia	Packing flowers	Seed sowing
Acacia	Ardisia	Candytuft	Deutzia	Grasses	Lilium	Packing plants	Selaginella
Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthophaenix	Asparagus	Carludovica	Dracæna	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimenes	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophylum	Azalea	Chorizema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobæa	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Altermanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropæolum
Amaranthus	Bottom heat	Crinum	Floral Arrange- ments	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocus	Freesia	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
Ananas	Bromeliads	Cycas	Fungicides	Iresine	Nepenthes	Rhododendron	Ventilation
Annuals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Richardia	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Ricinus	Verbena
Anthurium	Cactus	Dahlia	Gesnera	Koeniga	Orange	Rose	Vinca
Antirrhinum	Caladium	Decoration	Gladiolus	Lantana	Orchid	Salvia	Violet
Aponogeton	Calamus	Decorative ma- terial	Glazing	Lapageria	Othonna	Santolina	Watering
Aquatics	Calceolaria	Glechoma		Lawns	Oxalis	Sedum	Zinnia

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Berberry Thunbergii, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Evergreens, Azaleas, Rhododendrons, Weigelias, Spiraeas, Clematis Paniculata.

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

In the northern part of the country the season has been so late in opening up that nurserymen fear the sudden arrival of summer before they can get away with the big volume of business that is in sight. A short rush season never pans out like one that is longer and more deliberate.

IMPROVING PROPAGATION.

The U. S. Department of Agriculture has issued a bulletin (B. P. I. No. 202) in which the subject of "The Seedling-Inarch and Nurse-Plant Methods of Propagation" in connection with tropical and subtropical fruits and ornamental plants is discussed.

The seedling-inarch method, it is believed, is destined to prove of the greatest importance in a wide range of plant industries in which the early fruiting of a variety is desirable. This shortening by a year or more of the time required for the fruiting of a new variety is a matter of such unusual importance as to demand the widest publicity among all interested in the cultivation.

While investigating the asexual propagation of some tropical fruit trees and other plants, it was discovered that a large number of hard-wooded shrubs and trees are capable of a rapid increase when propagated by processes which may be termed the seedling-inarch and nurse-plant methods.

These methods are inexpensive and, owing to their simplicity, may be used by persons without previous experience in the propagation of plants. The ever-increasing number of plant breeders will thus be enabled to save much time in determining the value of hard-wooded plants raised by means of hybridization. The methods can be used in manipulating seedlings of rare trees and shrubs intended for crossing, so that each plant will bloom in a much shorter time than if left to grow on its own roots. Seedlings of all hard-wooded plants resulting from collections made by travelers in foreign countries may thus be brought to the flowering stage and their value determined quickly.

The most remarkable feature of the new methods lies not only in their simplicity, but also in the certainty of the unions which result. The writer has few unsuccessful unions and none among

Closing-out Sale of Ornamental Nursery Stock

of the late Samuel C. Moon's "Morrisville Nursery"

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6 to 7-foot.....per 100, \$7.50; per 1000, \$70.00

Larger sizes quoted on application.

100,000 SHRUBS of all varieties and sizes.

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100,000 CLEMATIS PANICULATA, 2, 3 and 4 years old.

Special prices given for quantity.

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California Privet of all sizes. Can supply large sizes in quantity.

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Elizabeth, N. J.

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Special low prices quoted by mail.

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3 to 4 ft., 6 or more branches, \$3.00 per 100; \$20.00 per 1000; 3 to 4 ft., extra, 8 or more branches, \$4.00 per 100; \$25.00 per 1000; 500 at 1000 rate. Still lower in 5000 lots. All strong and well graded. Smaller sizes sold. Packed to carry safely free of charge. Address

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Weeping Mulberry.

NURSERY STOCK

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	Each
<i>Morus Pendula</i> (Weeping Mulberry), 3-yr., heads 5 ft. high, stems 1 1/4 to 1 1/2-in.	\$1.25
<i>Cherry</i> , Early Richmond and Dyebush, 1 to 1 1/4-in. stem, 6 to 8 ft. ....	.50
<i>Acer Negundo</i> (Box Elder), 2 to 2 1/2-in. stems, 8 to 10 ft.	1.00
<i>Salix Americana</i> (American Weeping Willow), 1 1/4 to 1 1/2-in. stems, 7 to 8 ft., nice heads.	1.25
<i>Ulmus Montana Pendula</i> (Camperdown Weeping Elm), 2 1/2 to 3-in. stems, 10 to 12 ft., 3-yr. heads.	2.50
<i>Populus Menilifera</i> (Carolina Poplar), 2 to 2 1/2-in. ....	.75

SHRUBS

<i>Cornus Siberica</i> (Dogwood), 3 1/2 to 4 ft., bushy. ....	.25
<i>Spiraea Sorbifolia</i> (Ninebark Spiraea), 2 1/2 to 3 ft. ....	.20
<i>Spiraea Thunbergii</i> , 2 1/2 to 3 ft. ....	.25
<i>Symphoricarpos Racemosus</i> (Snowberry or Warberry), 4 to 5 ft., bushy. ....	.35
<i>Symphoricarpos Vulgaris</i> (Indian Currant or Coral Berry), 2 1/2 to 3 ft. ....	.20

PERENNIALS

Field-grown, strong divisions, \$1.00 per doz.; \$8.00 per 100.

Achillea (The Pearl).
Achillea Millefolium Roseum (Red Yarrow, Rosy).
Boltonia Asteroides (False Chamomile).
Chrysanthemum Uliginosum (Great Ox Eye or Giant Daisy).
Iris, Japan, in assortment.
Iris, German, in assortment.
Lychnis, Chalcedonica (Lamp Flower).
Monarda Didyma, red (Oswego Tea or Bee Balm).
Monarda Didyma, purple (Horse Mint).
Yucca Filamentosa (Adam's Needle or Spanish Bayonet).
Dianthus, or Garden Pink.
Ranunculus Acris Fl. Pl. (Yellow Bachelor Button).

See Classified Pages for the Following:—

<i>Ageratum</i>	<i>Chrysanthemum</i>	<i>Ferns</i>
<i>Alternantheras</i>	Cuttings	<i>Pansies</i>
<i>Araucarias</i>	<i>Daisies</i>	<i>Palms</i>
<i>Asparagus Sprenger</i>	<i>Dracenas</i>	<i>Rhododendrons</i>
<i>Cobaeas</i>	<i>Hardy Perennials</i>	<i>Roses</i>
<i>Cyclamen</i>	<i>Hollyhocks</i>	<i>Spiraea</i> , etc.

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 OAKS AND MAPLES, PINES
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 Wm. Warner Harper, Prop.
 Chestnut Hill, Philadelphia, Pa.

those classes of plants where the most suitable stocks are known and in common use. Not only is it possible to inarch a seedling a few weeks old to a large stock, but a moderate-sized seedling stock can be inarched to a shoot of a rare shrub or tree having the same

Seasonable Stock for Florists

ROSES

Crimson Rambler, *Dorothy Perkins*, *Lady Gay*, *Philadelphia*, *Hiawatha*, *Trier*, fine forcing grade, \$12.00 the hundred.

Baby Rambler, crimson and white, \$15.00 the hundred.

Frau Karl Druschki, *Gruss an Teplitz*, *La France*, *Alfred Colomb*, *Gen. Jacqueminot*, *Magna Charta*, *Margaret Dickson*, *Marshall P. Wilder*, *Paul Neyron*, *Persian Yellow*, for potting, \$12.00 the 100.

Standard Roses, fine assortment, \$35.00 the hundred.

Half-Standard Roses, *Baby Rambler* and *Mrs. Cutbush*, \$35.00 the hundred.

California Privet, two years, transplanted, bushy, 3 to 4 feet, \$30.00 the thousand; 2 to 3 feet, \$25.00 the thousand; 18 to 24 inches, \$20.00 the thousand; 12 to 18 inches, \$17.50 the thousand.

Tree Hydrangeas, **Tree Lilacs**, **Tree Altheas**, 4 to 5 feet, fine, well branched tops on straight stems, named varieties, \$25.00 the hundred.

Berberis Thunbergii, 2 to 3 feet, bushy, \$12.00 the hundred.

And lots of other attractive offers in our new price list; send for copy. And use printed letter-head, please, as we sell to the trade only.

JACKSON & PERKINS CO.,
 Newark (Wayne County), New York

Mention The Review when you write.

ROSES ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

See price list in adv. page 86, April 6.

THE LEEDLE FLORAL COMPANY
 SPRINGFIELD-OHIO.

SPRING STOCK

AMPELOPSIS VEITCHII (Japan or Boston Ivy), 2-year-old plants.....	Doz.	100
HYDRANGEA Paniculata Grandiflora, 3-year-old.....	1.75	12.00
RHODODENDRONS, in good assortment, fine plants.....	10.00	
CLEMATIS, large-flowering named varieties, American-grown, 3-year-old.....	3.60	28.00
BOXWOOD, bush-shaped, 15 in. and upward, bushy plants.....	5.00	40.00
BOXWOOD, pyramid-shaped, 2 1/2 to 3 ft. high, each, \$1.75; pair, \$3.00. 3 to 3 1/2 ft. high, each, \$2.25; pair, \$4.00.		
Dielytra Spectabilis, pink and white.....	1.00	6.00

QUALITY EXTRA

H. P. ROSES, in ten standard varieties, each mossed separately, very desirable for retailing.....	Doz.	100
CALADIUMS (Elephant's Ear), sound bulbs with live center shoots.....	100	1000
Size, 5 to 7 in.....	\$ 1.80	\$15.00
Size, 7 to 9 in.....	3.50	30.00
Size, 9 to 12 in.....	6.00	55.00
Size, 10 to 12 in.....	10.00	
Size, 12 and up.....	14.00	
BODDINGTON'S CANNAS—We still have some good varieties left. Write for REVISED LIST.		
We also have a full line of all SPRING BULBS. Send your list for our prices.		

WINTERSON'S SEED STORELong Distance Phone, Central 6004
Established 1894

166 North Wabash Avenue,

Old Number, 45 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

Rose**Plants**Orders should be placed
at once.Stock can be shipped now
or when you are ready to
plant.**Fine, Strong, Healthy Stock**

2 1/4-INCH.

	100	1000
American Beauty.....	\$5.50	\$50.00
Bride and Maid.....	3.00	28.00
Chatenay.....	3.00	28.00
Richmond.....	3.00	28.00

EXTRA FINE SAMPLES CHEERFULLY FURNISHED.

UNITED STATES CUT FLOWER CO., Elmira, N. Y.

diameter as the stem of a seedling. A satisfactory union may thus be induced where other methods of asexual propagation have invariably failed.

Very young seedlings of hundreds of rare hard-wooded plants may be worked on the same or allied species or genera and their value determined much in advance of the time when they would flower on their own roots or on plants obtained by grafting or budding from the mature shoots of the seedlings.

Hard-wooded seedlings which need to be flowered in the shortest possible space of time, in order to determine their value, are used for inarching as soon as the first leaves attain a fairly firm texture; but when seedlings are used as stocks for the vegetative propagation of established varieties by uniting the stock to small branches, then larger seedlings are used.

The methods of propagation followed up to the present time have all been more or less faulty and cumbersome. The budding of seedlings in nursery rows requires the service of a trained propagator who knows what to do and how and when to do it. The average cultivator can hardly hope to acquire the skill necessary for the operation; moreover, there is always danger of loss from transplanting budded seedlings. Propagation by the older method of inarching on plants growing in 5-inch and 6-inch pots, sometimes for more than a year, is an expensive method, necessitating the erection of strong staging around the parent trees for the accommodation of the plants in pots; moreover, the roots of the seedlings become curled in the pots and make it

CALIFORNIA PRIVET

2-Year-Old. Very Bushy.

	Per 1000
6 to 12 inch.....	\$ 6.00
12 to 18 inch.....	8.00
18 to 24 inch.....	12.00
2 to 3 feet.....	15.00
3 to 4 feet.....	20.00

Carolina and Lombardy Poplar

	Per 100
3 to 5 feet.....	\$4.00
5 to 7 feet.....	5.00
7 to 8 feet.....	6.00
8 to 10 feet.....	7.00
10 to 12 feet.....	9.00

TERMS:—Cash with order or satisfactory reference.
Packing free when cash is sent with order.**THE LANCASTER COUNTY NURSERIES**

DAVID S. HERR, Proprietor.

R. F. D. No. 7, LANCASTER, PA.

Mention The Review when you write.

Special Offer NURSERY SEEDS

Berberis Thunbergii Berries, 60c lb.
Berberis stratified seed, 90c lb.
Boston Ivy seed, \$1.25 lb., postpaid.

F. N. HADDEN, 145 Pond Street, PROVIDENCE, R. I.

Mention The Review when you write

difficult to develop a good root system for the future tree. The method now described has the advantage of being by far the easiest to use. Each grower

PEONIES

Now is the time to figure with us on Peonies. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY, Stock Exchange Building, CHICAGO

Mention The Review when you write.

may be his own propagator. With a helper to prepare the seedlings he can easily inarch several hundred plants in a day.

Decoration Day Roses

The right time to buy Roses is when they are fresh and well ripened. Roses potted up in the winter become better established and force better, and are more satisfactory in every way, and you can retard or force them at your leisure.

Hardy Perpetual Roses

We offer extra-strong forcing two-year-old dormant, low-budded stock, in the following varieties, true to name:

Price, 75c for 5 (of one variety), \$18.00 per 100, \$120.00 per 1000 (immediate delivery).

Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Large, pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. Satiny pink.
Capt. Christy. Delicate flesh color.
Clio. Satin blush.
Duke of Edinburgh. Bright vermilion.
Fisher Holmes. Dark velvety crimson.
Frau Karl Druschki. The finest white in existence.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Peach blossom pink.
Mme. Charles Wood. Bright Carmine.
Margaret Dickson. White, with pale flesh center.
Marshall P. Wilder. Cherry rose and carmine.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Light, satiny pink.
Mrs. John Laing. Rich, satiny pink.
Mrs. Sharman Crawford. Deep rosy pink.
Paul Neyron. Lovely dark pink.
Persian Yellow. Hardy yellow Rose.
Prince Camille de Rohan. Dark crimson-maroon.
Soleil d'Or. Gold and orange to reddish gold.
Ulrich Brunner. Cherry-red.

For prices see above.

English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground. 75c for 5, \$14.00 per 100.

Baby Rambler Roses

PHYLLIS. Very fine clear pink, highly recommended. \$1.25 for 5, \$20.00 per 100.
PHYLLIS (Grown as a Standard). \$2.00 for 5, \$35.00 per 100.
BOSKOOP BABY. Color beautiful shade of China rose, very free-flowering and easily forced. \$3.25 for 10, \$30.00 per 100.
BABY DOROTHY. "Baby Dorothy," when planted out, flowers perpetually from Spring until Autumn. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$15.00 per 100.
BABY DOROTHY (Grown as a Standard). For description see above. 50c each, \$4.75 for 10, \$45.00 per 100.
CATHERINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. It has the true rose perfume. 85c for 5, \$15.00 per 100.
MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson and exceptionally free-flowing. 85c for 5, \$16.00 per 100.
MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 75c for 5, \$14.00 per 100.
BABY RAMBLER (Grown as a Standard). The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.

Ramblers and Other Climbing Roses

CLIMBING BABY RAMBLER (Miss C. Mesman). A novelty for 1911. Where the Baby Rambler is popular, the climbing type will soon become so too. We have a small stock and offer same as follows. It is a true Polyantha type, color deep rose. 50c each, \$2.25 for 5, \$40.00 per 100.
GLOIRE DE DIJON. Color buff, orange center, very sweet-scented. Field-grown, \$1.50 for 5, \$22.50 per 100.
CRIMSON RAMBLER. American Growth. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 5 feet, \$1.75 for 10, \$15.00 per 100; 4 to 6 feet, \$2.25 for 10, \$20.00 per 100; 7 to 8 feet, extra heavy, \$4.00 for 10, \$35.00 per 100.
DOROTHY PERKINS. Resembles the Crimson Rambler, except in color, which is a lovely shell pink, holding a long time without fading. 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 8 to 9 feet, \$2.00 for 10, \$18.00 per 100.
TAUSENSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$1.75 for 10, \$15.00 per 100.
TAUSENSCHON (Grown as a Standard). Fine for forcing. 40c each, \$3.75 for 10, \$35.00 per 100.

Something New in Roses for Florists Half Standard Baby Ramblers

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a novelty for your trade you cannot profitably overlook. Easily forced. They are offered in the following varieties:

BABY DOROTHY (Half Standard). Deep pink. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY RAMBLER (Half Standard). Crimson. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY CATHERINE SEIMETH (Half Standard). White. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY "STARS AND STRIPES" (Half Standard). White and red grafted on the same plant; most attractive. 45c each, \$4.50 per doz., \$35.00 per 100.
PHYLLIS (Half Standard). Carmine pink. 45c each, \$4.50 per doz., \$35.00 per 100.
TAUSENSCHON (Half Standard). Soft pink. 40c each, \$4.00 per doz., \$30.00 per 100.
MRS. CUTBUSH (Half Standard). Rose pink. 40c each, \$4.00 per doz., \$30.00 per 100.

English Grown Hybrid Tea, or Ever-blooming Roses, etc.

Hybrid Tea or Everblooming Roses are becoming more popular every year. As hardy as the perpetuals, with slight protection in winter, they give a wealth of bloom all through the summer months and late in the fall till frost checks them.

THE GRAND ROSE LYON. Originated by the raiser of Etoile de France. Perpetual flowering. Vigorous grower. The blooms are very large with broad petals, full and globular in form; shrimp-pink at the ends of the petals, center coral-red or salmon-pink shaded with chrome yellow. Very fragrant. 40c each; \$1.75 for bundle of 5; \$30.00 per 100.
THE KILLARNEY ROSE. This is a grand Rose for either indoor or outdoor cultivation; is a strong grower and the blooms, which are of a beautiful pink, are borne in great profusion. Strong, 2-year-old field-grown stock, \$1.25 for bundle of 5; \$22.50 per 100.
MAMAN COCHET ROSES. The best of all Roses for summer-flowering and cutting. **Maman Cochet (Pink).** Color a clear, rich pink changing to silvery rose; very double and fragrant. **Maman Cochet (White).** A sport from the above, with all its characteristics; color a beautiful snow-white, at times tinted with the faintest suggestion of blue, the same as is often found in the Bride. \$1.25 per bundle of 5; \$22.50 per 100.
ROSE, ETOILE DE FRANCE. Flowers large, possessing petals of very good substance; magnificent cupped form. Superb crimson-red velvet, the center of the bloom vivid cerise-red. The flowers are very fragrant and last very long. The Queen of the Everblooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. Strong, 2-year-old plants, field-grown. 85c for bundle of 5; \$15.00 per 100.
BESSIE BROWN. Creamy white. \$2.50 for 10; \$22.50 per 100.
GRUSS AN TEPLITZ. No Rose in commerce can compare with this as a bedder. It is a perfect sheet of richest crimson-scarlet all summer. A strong, vigorous grower, \$1.75 per 10; \$15.00 per 100.
VISCOUNTESS FOLKESTONE. A large, full flower of creamy pink, shading to deep salmon-pink at the center; very floriferous, \$1.25 for 5; \$22.50 per 100.
HERMOSA. Soft pink; flowers full and freely produced; a good grower, \$1.25 for 5; \$20.00 per 100.
RICHMOND. The well known red Rose of commerce, \$1.25 for 10; \$22.50 per 100.
PRESIDENT CARNOT. Almost pure white Rose, shading to soft pink, very distinct and excellent for indoor or outdoor summer growing. \$1.25 for 5; \$22.50 per 100.
BETTY. Coppery yellow, overspread with golden rose. A fine formed Rose, large and moderately full. \$1.75 for 5; \$25.00 per 100.
MADAME ABEL CHATENAY. Carmine-rose, shaded salmon-pink, \$2.50 per 10; \$22.50 per 100.
MILDRED GRANT. Cream, with a faint blush of pale rose. \$2.50 per 10; \$22.50 per 100.
AMERICAN BEAUTY. Almost too well known for description, but as popular today as twenty years ago. Rosy carmine, shaded salmon, flowers large and full; very floriferous. Strong field-grown plants, 75c for bundle of 5; \$14.00 per 100.
CAROLINE TESTOUT. Bright satin rose, with brighter center, large, full and globular; sweet scented, \$1.25 for bundle of 5; \$22.50 per 100.
We carry a much larger list of Hybrid Teas in our retail catalogue, which will be sent on application.
KAISERIN AUGUSTA VICTORIA. An almost pure white Rose. Shaded a beautiful primrose. Fine for indoor or outdoor summer-blooming, \$1.25 for bundle of 5; \$22.50 per 100.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street
NEW YORK CITY

The Two New Carnations for 1911

White Wonder

The **largest and most productive White Carnation**. Has all the white varieties out-classed.

Gloriosa

Pure, glistening, bright pink. A decided improvement over all the pink varieties in color and every other respect.

The two Carnations that will prove to please all growers and the most critical buyers. Commercially, they will head the list of varieties grown in the future. Do not fail to grow these varieties that have been inspected and have met the approval of many of our best Carnation growers.

If you have not already ordered, DO SO NOW

PRICE: \$12.00 per 100; \$100.00 per 1000; 2500 for \$237.50; 5000 for \$450.00

F. Dorner & Sons Co., LaFayette, Ind.

Mention The Review when you write.

COLUMBUS, O.

The Market.

Trade here for the last two weeks has been good, with plenty of stock. Roses are in fine condition and are quite plentiful. Carnations are in good shape and, with fair weather, there will be a heavy cut for Easter. Enchantress is more plentiful than any other variety and is the best seller. Sweet peas are coming in heavily and are good sellers. Valley is in good supply and is generally cleaned up.

There will be quite a lot of bulbous stock on the market for Easter, and the outlook is bright for a good supply of cut stock of all kinds and also a fine lot of blooming plants. There is a lot of fine Crimson and Baby Ramblers. Azaleas will be in good shape and there will probably be enough to go around. Some of the bulb stock may be a little soft, but the most of it will be in good condition.

Various Notes.

The club dance, given April 5, was quite a success again and brought a good number of the craft together for a good time.

The Fifth Avenue Floral Co. is cutting heavily in carnations and has a fine batch of ramblers which are just right.

Sherman Stephens reports heavy business in funeral work and expects a big Easter trade.

E. Metzmaier is looking forward to a brisk trade for Easter and says business is heavy in all lines.

William Graff has been "under the weather," but hopes to be better in time for the Easter rush. J. M.

Binghamton, N. Y.—C. H. Wilbur has bought the residence adjoining his greenhouses, at 124 Oak street, and is now occupying it.

Springfield, O.—The Snyder park board has accepted the proposition of the Florists' Club to make a rose garden in Snyder park, and a committee, consisting of Superintendent McIntire of the park and Member McGregor of the board, has been appointed to confer with members of the club

CANNAS ARE ONE OF OUR LEADERS

and field-grown started plants are our **HOBBY**. Let us convince you that they are not only cheaper than greenhouse plants but **much better**. We have but seven kinds to offer this year, but they are among the best; and to "show you" we have the stuff we will send you plants express paid for less money than you can get them anywhere else and pay your own express. A trial will convince you, and then we will "show you" how we can help you **MAKE MONEY** in 1912. Write today.

DIXIE CO-OPERATIVE NURSERIES

MERRILL, MISS.

Mention The Review when you write.

Daphne Cneorum

XXX plants, 8 to 10-in., 60c each
\$5.50 per 10

Larger quantities on application

Littlefield & Wyman

North Abington, Mass.

Mention The Review when you write.

MYRTLE

Extra strong, field-grown clumps.

Per 100.....\$6.00 Per 1000.....\$50.00

Special Notice—This Myrtle must be disposed of; the place must be clean by June 1st, as it is sold. Extra large flowering Bachelor Buttons, pink and double white

Per 100.....\$3.50 Per 1000.....\$30.00

Extra large clumps of pure double red Bachelor Buttons

Per 100.....\$6.00 Per 1000.....\$50.00

Pansies, field-grown plants.....per 1000, \$25.00

Also all kinds of vegetable plants in flats, 100 or more plants in each flat, 50c per flat.

No goods shipped unless accompanied by cash or certified check. Address

TONY CASCIO, Florist

350 Woodward Ave., Evergreen, L.I., N.Y.

Mention The Review when you write.

53

of the "finest Cannas in the world," with full descriptions and rock-bottom prices.

New hardy climbing Rose **American Pillar**, introduced by The Conard & Jones Co.

Prices: 2½-inch plants, per 100, \$10.00; one year, field grown, per 100, \$20.00; one year, extra size, field grown, per 100, \$25.00; two years, extra size, cut back, per 100, \$30.00; three years, extra size, cut back, per 100, \$35.00. We can furnish beautiful color plates of American Pillar at 50c per 100, delivered.

Hardy Climbing Roses, strong 2 and 3-year-old field-grown plants; Wichurianas, Rugosas. Also 2½-in. pot plants.

125,000 Shrubs, including Althea, Barberry, Privet, Deutzia, Forsythia, Hydrangea, Philadelphus, Spiraea, Viburnum, Weigelia and Honeysuckle.

Also choice bargains in Allamandas, Araucarias, American Lemons, Oranges, Begonias, Heliotropes, Eulalias, Azaleas, Maples, Box Edging, etc.

April Edition just out. Seize your opportunity. Postal card us for it today.

THE CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

CANNAS

Perfectly grown, thoroughly cured, true to name. Large, sound divisions. We grow Cannas almost exclusively, therefore they are the best that can be grown. 10 varieties at \$1.25 per 100; 17 varieties at \$1.50 per 100; 9 varieties at \$1.75 per 100. And many other varieties, including Novelties at \$2.00 per 100. We have the best started plants proposition ever offered. Send for circular and price list. Caladium Esculentum, all sizes, cheap. Xanthosoma Marshallii, blooms from July till frost. Xanthosoma Illustre, large leaves, velvety black, with bright green veins and ribs. These will be money-makers; try them. We are also booking orders for 1912 delivery. Clear View Gardens, The Cummings Co., Inc., successors to The Frank Cummings Bulb & Plant Co., Meridian, Miss.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Always mention the Florists' Review when writing advertisers.

A PAIR OF QUEENS TWO WINNERS

Outclassed anything shown at the National Flower Show at Boston.

Mrs. C. W. Ward

The Best Pink Carnation

and the best investment you can make. Extra fine 2-in. stock, \$6.00 per 100; \$50.00 per 1000.

ALMA WARD

The Best White Carnation

and the best investment you can make. Extra fine 2-in. stock, \$6.00 per 100; \$50.00 per 1000.

We wish you could see them growing at our place and you wouldn't hesitate buying them.

Also 2-inch WINSOR and VICTORY, fine stock, \$30.00 per 1000.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

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CARNATIONS

Enchantress
Rose - pink Enchantress
Perfection
Beacon
Dorothy Gordon
Scarlet Glow

Rooted Cuttings or plants in 2-in. pots.
Prices on application.

A. Jablonsky

Olivette, St. Louis County, Mo.

CHRYSANTHEMUMS

The kind we would like to receive ourselves.
Rooted Cuttings, \$1.25 per 100; \$12.00 per 1000.

White—Polly Rose, Bonnaffon.
Pink—Glory of Pacific, Maud Dean.
Yellow—Bonnaffon.

Also Giant White Daisies, \$1.00 per 100; \$9.00 per 1000.

Smilax, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.

Millbrook Greenhouses

West Whiteland P. O., - - Pennsylvania

Mention The Review when you write.

Dahlia Roots

Whole Field Clumps, at \$5.00 per 100 and up.
1000, in 10 distinct kinds, either Show, Decorative or Cactus, our selection of kinds, for \$40.00 cash.

CANNA ROOTS, Strong Divisions, at \$2.00 per 100, \$12.00 per 1000, and up.

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

Mention The Review when you write.

Carnations

White House, the high class white.

Princess Charming, the perfect pink.

We are still in a position to supply good stock of these varieties at \$12.00 per 100; \$100.00 per 1000.

ROSES

Lady Hillingdon. Still a few to sell at \$7.50 per dozen; \$60.00 per 100, of this popular yellow variety.

All Standard varieties, either grafted or own root.

Chrysanthemums

Novelties and Standard varieties. If you are in need of any particular variety, why not write us? We carry over 500 kinds.

Chas. H. Totty, Madison, N. J.

Mention The Review when you write.

Carnation Rooted Cuttings

Strong, clean, well rooted stock.

Winsor, \$2.50 per 100; \$20.00 per 1000.

Enchantress, \$3.00 per 100; \$25.00 per 1000.

Chrysanthemum Rooted Cuttings, best commercial varieties, at lowest prices.

ALFRED M. CAMPBELL

1510 Sansom St., Philadelphia, Pa.

Rose Gardens

Importers, Agents and Wholesale Growers

Daffodils, Peonies, Tulips, Gladioli, Iris, etc.

NORTH EMPORIA, VIRGINIA

Pac. Supreme, Golden Glow

We have an immense stock of fine cuttings, now ready, of these two varieties, which we offer at \$2.00 per 100; \$15.00 per 1000.

WHITE			PINK			YELLOW		
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00	Balfour.....	\$2.00	\$15.00	Oct. Sunshine.....	\$2.00	\$15.00
Kalb	2.00	15.00	Enguehard.....	2.00	15.00	Appleton.....	2.00	15.00
V. Poehlmann.....	2.00	15.00	Gloria	2.50	20.00	Halliday.....	2.00	15.00
Touset	2.00	15.00	Amorita	2.50	20.00	Bonnaffon.....	2.00	15.00
A. Byron	2.00	15.00	Jeanne Rosette.....	2.00	15.00			

The above Chrysanthemum cuttings are ready now.

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

SAN FRANCISCO.

[Concluded from page 47.]

large hat, exhibited by Stein & Levin, received first award, and the second prize went to Podesta & Baldocchi.

The Misses Hannon received first for a basket of cut flowers, with A. E. Warlow, Miss C. F. Williams and the Hackel Floral Co. following in rotation.

Pelicano, Rossi & Co. were awarded a special for a large and comprehensive assortment of Easter suggestions, and Domoto Bros. for a large vase of Formosa lilies.

Various Notes.

E. Hoffman, of Sacramento, Cal., is in town on a short visit.

J. S. Thomasson, formerly of San Jose, Cal., but now in the general nursery trade in Ukiah, Cal., is spending a few days in San Francisco and vicinity.

Domoto Bros. have removed their stock from their old premises on Central avenue, Melrose, to their new grounds at Elmhurst. The old establishment has been leased and the houses are being filled with Asparagus plumosus for cutting purposes.

J. W. Barker has retired from the management of the Trumbull Seed Co.'s San Francisco store.

Carl Purdy, of Ukiah, Cal., delivered a lecture before the Hillside Club of Berkeley last week on "Bulb Growing."

The H. M. Sanborn Co. will have one of the finest establishments on the coast when the new Broadway store, in Oakland, is completed. They expect to be ready for business about May 1. G.

Cincinnati, O.—J. A. Peterson and Mrs. Peterson will make a European trip this summer.

Grand Forks, N. D.—C. W. Johnson has bought the retail flower business of Frank V. Kent & Co. Mr. Johnson formerly was a traveler for E. H. Hunt, Chicago.

Topeka, Kan.—J. M. Galloway, whose principal business is landscape gardening, has added considerably to his stock of hardy plants and also has worked up a big lot of bedding plants in anticipation of a heavy spring business.

ROSES! High Quality! Ready Now!

	2½-inch, per 100	1000
Pink Killarney.....	\$6.00	\$55.00
White Killarney.....	6.00	55.00
Maryland.....	5.50	50.00
Richmond.....	5.00	45.00
Perle, ready now.....	5.50	50.00
Richmond, now ready, 3½-inch.....	8.00	65.00
Cut back benched Pink Killarney, good, strong stock...		60.00

Poehlmann Bros. Company, Morton Grove, Ill.

Mention The Review when you write.

Carnation Cuttings

Strong, clean, well rooted. Sure to please.

	Per 100	Per 1000
White Lawson.....	\$1.50	\$12.50
Winsor	1.50	12.50
Mrs. Lawson.....	1.50	12.50

PETER REINBERG, 30 E. Randolph St., CHICAGO, ILL.

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English Ivy

2½-inch stock.
\$3.00 per 100; \$25.00 per 1000.
Order at once, stock limited.

JACOB SCHULZ
550 S. Fourth Avenue, LOUISVILLE, KY.
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FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, \$3.50 per 100;
\$30.00 per 1000.
Cash with order. 500 at 1000 rate.

FRANK OECHSLIN
4911 W. Quincy Street, CHICAGO, ILL.

Rooted Cuttings

Salvias, Heliotropes, \$1.00 per 100, \$8.00 per 1000.
Petunias, \$1.25 per 100, \$10.00 per 1000.
Coleus, 70c per 100, \$6.00 per 1000.
Alyssum, 80c per 100.
Ageratums, 60c per 100, \$5.00 per 1000.
Lobelia, 80c per 100.
Pelargoniums, \$2.50 per 100.
Express paid. Cash with order.

S. D. BRANT, Clay Center, Kan.
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Lorraine Begonias

From fine stock, in small pots, in quantity.
Write for prices.

ROBERT CRAIG CO.
49th and Market Sts., PHILADELPHIA, PA.

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Beautiful New Coleus FANNY ROSS

This new Coleus originated with us and is now offered for the first time in a general way. It is very thrifty and beautiful. Fine for bedding or as an individual plant. Color, rich velvety crimson shading outwardly to pink edged green and gold; points of leaves often spotted gold. Fine bedder.

2-in. pots, \$6.00 per 100; \$1.00 per doz.

J. W. ROSS CO., Centralia, Ill.

Fine, Healthy Chrysanthemum Cuttings

of the following varieties:

Early—Monrovia (yellow), Pacific Supreme (pink), Virginia Poeschlmann (white).

Midseason—Wanamaker (white), Col. Appleton (yellow).

Late—Moneymaker (white); a large quantity of Major Bonaffon (yellow).

\$2.00 per 100; \$12.00 per 1000

Write for price on 10,000 lots.

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Chrysanthemum Rooted Cuttings

3000 each Desjouis and M. Bonaffon (sand).

2000 each A. Byron, W. Bonaffon, Monrovia,

Cremo, Halliday, Glory of Pacific, Pink Tou-

set, with other standard varieties. Price,

\$2.00 per 100; \$15.00 per 1000.

Cash with order. Send for general list.

William Swayne, Kennett Square, Pa.

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ORCHIDS

We claim to be the largest Collectors and Importers of Orchids in this country. We are booking orders for spring delivery. Investigate us.

CARRILLO & BALDWIN, MAMARONECK, N. Y.

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ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

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ROSE PLANTS

From 2½-inch pots.

Richmond, \$3.50 per 100; \$30.00 per 1000;

White Killarney, \$6.50 per 100; \$60.00 per 1000;

American Beauty, bench plants, one-year-

old, \$7.00 per 100; \$65.00 per 1000.

GEORGE REINBERG

162 N. Wabash Ave., CHICAGO

Mention The Review when you write

MELODY, own root, from 2½-in. pots, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

DOUBLE PINK KILLARNEY, own root, \$4.00 per dozen; \$20.00 per 100; \$40.00 per 250; \$150.00 per 1000. Grafted plants on Dickson's Manetti stock, \$10.00 extra per 100.

ROBERT SCOTT & SON,

SHARON HILL, Delaware Co., PA.

ALTERNANTHERAS

Strong rooted cuttings, the kind that will please you.

P. Major (red).....50c per 100; \$1.00 per 1000

A. Nana (yellow)..... 50c per 100; 4.00 per 1000

Brilliantissima60c per 100; 5.00 per 1000

Salvias, from 2-in. pots, Bonfire or Zurich, \$2.00 per 100.

J. W. DAVIS, 225 W. 16th St., Davenport, Iowa.

Now is The Time to Plant

ROSES

Has your order of Rose Stock been placed?

If not, it should be at once, and we are in the market to supply it. Remember that we are headquarters for grafted Roses, and are especially strong on Standard Commercial varieties.

We are ready to supply in quantity, as well as quality, Killarney, White Killarney, Richmond, My Maryland, Kaiserin, Bride and Bridesmaid.

These varieties from 2¼-inch pots, \$15.00 per 100; \$120.00 per 1000. Special price on 5000 or more plants.

The newer Roses we have called to your attention before. We hope you saw them at The National Flower Show—Double Pink Killarney, Prince de Bulgarie, Mrs. Aaron Ward, Dark Pink Killarney and Radiance. Let us know your wants.

Owing to unsatisfactory color during the months when extra forcing is required, we have decided not to disseminate the variety "Lady Cromwell."

A. N. PIERSON, Inc. CROMWELL, CONN.

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

DAVID HERBERT & SON
ATCO, N. J.

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CHAS. D. BALL GROWER OF PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

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G. DREYER

Tel. 228 Newtown

Jackson Ave., ELMHURST, L. I.

DECORATIVE PLANTS

SPECIALTIES: Palms, Ferns, Arauca-

rias, Cycas, Pandanus, Lilies.

DREYERII FERN, \$25 per 100; \$200 per 1000.

CHRYSA NTHEMUMS

AND

ASTER SEED

ELMER D. SMITH & CO.
ADRIAN, MICH.

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Extra Choice Grafted Rose Plants

Pink and White Killarney, Richmond and Maryland, in 2½-inch pots,
\$12.00 per 100. Ready for delivery April 15.

Kaiserin, own root, \$4.00 per 100; \$35.00 per 1000.

Bassett & Washburn

Office and Store, 76 Wabash Avenue, Chicago

Greenhouses, Hinsdale, Ill.

Mention The Review when you write.

BALTIMORE.

The Market.

The feature of last week was a tremendous glut of carnations, which, however, were cleaned up Saturday by making considerable sacrifice in prices. There was a great oversupply in all varieties except, perhaps, the white, but with a number of the growers they are going off crop and will be a little short for Easter.

Roses of good quality are holding up fairly well. Quite a number of inferior quality are seen on the market, but this has been due to the long spell of cloudy weather. However, every day shows some improvement. Some few violets are still to be had, but they are of inferior quality.

Of daffodils there seems no end, and the price has been cut to two dozen for 5 cents and over 30,000 were left on the street Saturday night. The trade in pot plants is picking up and fine large specimens of spiræas, rhododendrons and azaleas are to be seen in the windows. Hyacinths and tulips are moving fairly well.

Various Notes.

Mr. Richmond, the superintendent of exhibits of the S. A. F., reports a heavy run on floor space for the coming convention. He sold over 7,000 square feet at the Boston show and still has a few prominent spaces left. Q.

MARKET FOR PROVIDENCE.

About a dozen flower growers in Providence and adjoining towns are talking up a scheme to form a flower exchange, such as is successfully operated in Boston and other large cities, and while the plan has not got beyond the paper stage, there is a probability that it will be carried out.

Growers have been dissatisfied with the methods that have to be employed now. Unless they have a ready and constant market for their flowers they are forced to go to the different retail florists and try to sell whatever they want. The scheme which has been talked up is to hire some suitable quarters in the wholesale district of the city and there the growers will congregate every morning with the flowers they have for sale. The local retail florists would then go to the exchange, find more readily what they want from the supplies of several growers and the work for both the grower and the retail florist would be greatly facilitated.

Carnation Cuttings

Strong cuttings and well rooted. No finer stock to be had from any source. : : :

Pocahontas, the quality crimson, \$12.00 per 100; \$100.00 per 1000.

White Perfection, White Enchantress, Beacon, \$3.00 per 100; \$25.00 per 1000.

Dorothy Gordon, Shasta, \$6.00 per 100; \$50.00 per 1000.

Write at once if in need of any of the above. Immediate delivery.

BAUR & SMITH

38th Street and Senate Avenue,

INDIANAPOLIS, IND.

Mention The Review when you write.

ROSES! ——— ROSES! ——— ROSES!

Special Own Root Stock.

WHITE KILLARNEY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. JARDINE, AMERICAN BEAUTY.

2½-inch pots \$7.00 per 100
3 -inch pots 9.00 per 100

BRIDE, BRIDESMAID, PERLE, SUNRISE, KAISERIN, CHATENAY, GOLDEN GATE.

2½-inch pots \$5.00 per 100
3 -inch pots 7.00 per 100

Stock ready for shipping in small pots. Standard varieties of Carnations ready, in cuttings or 2½-inch pots. Send for Circular.

J. L. DILLON,

Bloomsburg, Pa.

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ROOTED CHRYSANTHEMUMS

White Chadwick } per 1000... \$20.00
Yellow Chadwick }

May Delivery.

J. HOUCK

53 Montgomery Street, Bloomfield, N. J.

Mention The Review when you write.



Begonia Gloire de Lorraine, Begonia Lonsdale,
\$15.00 per 100; \$140.00 per 1000.

Begonia Glory of Cincinnati,
\$25.00 per 100; \$200.00 per 1000. 250 at 1000 rate.

Strong 2½-inch pot plants, twice transplanted. No better stock obtainable. Place your orders early to insure May and June deliveries.

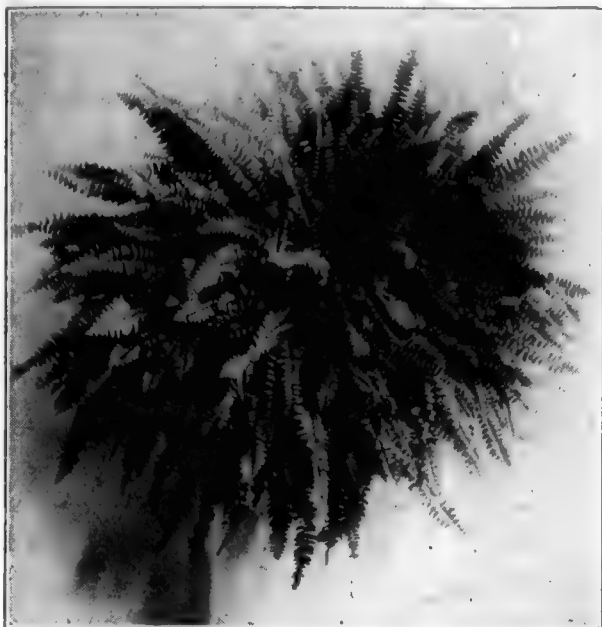
Absolute satisfaction guaranteed.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg., Philadelphia, Pa.

Catalogue for the asking.

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The New Fern Nephrolepis Dreyerii. (Sport of Boston.)

The New Fern Nephrolepis Dreyerii

(SPORT OF BOSTON)

GROWN BY

G. DREYER, Elmhurst, Long Island, New York

THIS New Fern, when exhibited at the S. A. F. & O. H. Convention last August, received the following description: "Nephrolepis Dreyerii has many good points which will render it popular. It makes a quick growth, is compact, of good color, and stands considerable rough treatment, adapting itself to almost any condition. It is of the Scottii type, but not as stiff, the fronds drooping gracefully, giving the plant a very attractive appearance."

Price: 2 1/4-inch pots, per 100, \$25.00; per 1000, \$200.00.

KESSLER BROS., 113 West 28th Street, NEW YORK CITY
Telephone 2336 Madison Square.

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MOONVINES

IPOMOEA NOCTIFLORA

(A. W. SMITH, Originator.)

Purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 16 years and am known as the Moonvine Grower of America and grow yearly about 20,000. In 2 1/2-in. pots, \$5.00 per 100. Now ready.

Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario Street, Philadelphia, Pa.

Mention The Review when you write.

Write Geo. A. Kuhl, wholesale grower, for list of soft-wooded plants, cannas, carnations, roses and ferns. In ferns we have an extra nice lot of Whitmani in 4-inch and up, Bostons 6-inch and up.

See our last week's adv. in The Review, p. 100

Geo. A. Kuhl, Pekin, Ill.

Mention The Review when you write.

Joseph Heacock Co.

WYNCOTE, PA.

Growers of **Fine Kentias**

Send for Price List

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Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Mention The Review when you write.

SEASONABLE STOCK That you will need

	2-in. Per 100	3-in. Per 100
Geraniums, in a good assortment	\$2.00	\$3.00
Ivy Geraniums, 5 varieties, including Rycroft's Surprise	2.00	3.00
Ivy Geraniums, variegated foliage, L'Eleganta, Duke of Edinburgh	3.00	4.00
Variegated Geraniums, Silver Leaf S. A. Nutt, and Sophie Dumaresque	3.00	4.00
Petunias, double, white and mixed colors	2.00	3.00
Alyssum, double dwarf and giant	2.00	
Alternantheras, six varieties	2.00	
Coleus, Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand, Lyons, Hero, etc.	2.00	3.00
Fuchsias, six varieties	2.00	3.00
Lemon Verbenas, Aloysia Citriodora	2.00	3.00
Tradescantia Zebrina Multicolor	3.00	
Cuphea, Cigar Plant	2.00	
Swainsona Alba	2.00	3.00
Salvias, Bonfire and Zurich	2.00	3.00
Heliotropes, in variety	2.00	3.00
Hardy Chrysanthemums, good selection	2.00	
Hardy English Ivy, \$2.00 per 100.		
Asters, Dreer's Peerless Pink and Pink Beauty, 2-inch pots, \$3.00 per 100; \$25.00 per 1000.		
Asters, Vick's Early and Late Branching, rose-pink and white, 2-inch, \$2.00 per 100; \$18.50 per 1000.		

—CASH WITH ORDER, PLEASE—

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

FERNS IN FINE CONDITION

Boston, Whitmani, Scottii and Scholzeli, 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, \$1.00.

Table Ferns, 2 1/4-inch, \$3.00 per 100.

Rubbers, 4-inch, 25c; 5-inch, 35c; 6-inch, 50c and 75c each.

Ficus Pandurata, fine plants, \$2.00 each.

Araucaria Excelsa, 6-inch, 75c.

Araucaria Compacta, 5-inch, \$1.25; 6-inch, \$1.75.

Kentias, Belmoreana and Forsteriana, 4-inch, 25c and 35c; 5-inch, 50c and 75c; 6-inch, \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

Vinca Rosea, Rosea Alba and Alba Pura, 2-in., branched, \$2.50 per 100; fine plants, ready to shift.

ALL OUR PLANTS ARE IN FINE CONDITION.

JOHN BADER CO., 43 Ravine Street, N. S., PITTSBURG, PA.

Tuberous-rooted Begonias

In five separate colors—white, scarlet, crimson, pink and yellow.
Single, \$2.50 per 100; \$20.00 per 1000. Double, \$4.50 per 100; \$40.00 per 1000.

GLOXINIAS

In four separate colors—white, blue, red and blue bordered white—\$4.50 per 100. Finest Mixed, all colors, \$3.50 per 100.

FINE FERNS

Ready for Immediate Retail Sale

We have an exceptionally fine and large stock of the following varieties—first-class plants of exceptionally good value, plants that will please the most critical buyers, both in regard to quality and value.

Nephrolepis Elegantissima (Improved). The finest of

CROTONS. Fine assortment, well colored, 5-in. pots, \$9.00 per dozen.

F. R. PIERSON CO., - Tarrytown-on-Hudson, New York

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Trade was dull last week, funeral work composing the main call. Flowers of all kinds are plentiful and the outlook for Easter is good. The indications are that stock of all kinds will be abundant. Quantities of lilies are to be had and other pot plants are also numerous; therefore it will take an enormous trade to clean things up.

Various Notes.

A. W. Brandt suffered a loss of about \$100 one day last week, when the wind broke a plate glass window in the front of his store. The corner policeman pulled an old man away from the window just in time to keep him from being cut and a woman in the store fainted when the glass collapsed.

E. A. Nelson is well fixed with blooming plants for Easter. He has several hundreds of the best spiræas that are to be seen about the city. He also has a fine lot of hydrangeas, azaleas and lilies. Mr. Nelson recently invested in two new wagons, one a top delivery wagon and the other a large two-horse open wagon. The latter is equipped with two removable decks, and Mr. Nelson expects to haul enough plants in one load during the bedding season to keep two men busy all day. Mrs. Nelson, who has been ill, is slowly recovering.

A. Wiegand & Sons are well supplied with blooming plants for Easter. They have an unusually fine lot of lilies this year. They are also well stocked with rambler roses, hydrangeas, lilacs, azaleas, spiræas and other plants. This firm has been cutting large quantities of cattleyas lately.

The Pahud Floral Co. has deferred building for another year. Recently this firm purchased glass and expected to rebuild the entire place this year, but circumstances necessitated a change in plans.

The Smith & Young Co. has been cutting some of the best sweet peas seen in this market this year.

Ollie Hobbs, of the Bridgeport Nurseries, has been ill with pneumonia. Mr. Hobbs has charge of the Indianapolis branch of the business, and it is suffering considerably on account of his absence, as this is the busy season.

The Bertermann Bros. Co. recently made a delivery of a large funeral order to Shelbyville, a distance of about thirty miles, using the auto delivery truck for the purpose.

H. L. W.

SEEDLINGS

READY NOW

	Per 100	1000
Kentia Belmoreana Palms	\$2.50	\$20.00
Asparagus Plumosus Nanus		
(write for prices on larger quantity)	1.25	10.00
Asparagus Sprengeri	.75	6.00

Bedding Stock

	Per doz.	100	1000
2-in. Asparagus Sprengeri	\$2.50	\$22.50	
3-in. Asparagus Sprengeri	\$0.75	6.00	
3-in. Obconica Primroses	1.00	7.00	
2-in. Asparagus Plumosus Nanus	3.00		
Rooted cuttings Ageratum, blue	.75		
1½-in. Dracaena Indivisa	2.50		
2½-in. Dracaena Indivisa	.40	3.00	
3-in. Dracaena Indivisa	.75	6.00	
2-in. English Ivy	.40	3.00	
2-in. Ferns Aspidium Teussimense	2.50	20.00	

All this stock is seasonable and if you can use any at all it would be well to get same early, as you know how hard it is to get good stock as season advances.

Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

D. U. AUGSPURGER & SONS CO.
PEORIA, ILL.

Mention The Review when you write.

Whitmani Ferns

2½-inch	\$3.00 per 100
Calla Devoniensis, 3-in	\$ 4.00
Daisies (Nicholson's white and yellow, best for forcing)	4.00
Dracaena Indivisa, 5-in	20.00
Asparagus Sprengeri, strong 3-in	4.00

STRONG, WELL-ROOTED CARNATION CUTTINGS

Victory, Beacon, May Day, Afterglow, Enchantress, White and Rose-pink Enchantress, at rock-bottom prices.

At the home of the
Richmond Rose ...

FRED H. LEMON & CO.
RICHMOND, IND.

Mention The Review when you write.

SALVIA BONFIRE

Salvia Bonfire, fine, 2-in., \$2.00 per 100; 300, \$5.00. Phlox Drummondii, dwarf 2-in., \$2.00 per 100. Heliotrope, extra fine, 2½-in., \$3.00 per 100. Obconica, 3-in., \$3.00 per 100. Verbenas, large flowering, 2-in., \$2.00 per 100; 300, \$5.00. Alyssum, dwarf, 2-in., \$1.50 per 100. Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write.

Araucaria Excelsa, 5-in. pots, 3-4 tiers, 50c; 6-in. pots, 75c.

Clematis, large flowering varieties, 2-year-old plants, \$3.00 per doz.; 1-year-old plants, \$2.00 per doz.

Clematis Paniculata, strong 2-year-old, \$10.00 per 100; 1-year-old, \$5.00 per 100.

Asparagus Sprengeri, strong, 3-in. pots, \$4.00 per 100; 2½-in. pots, \$2.50 per 100; 2-in. pots, \$2.00 per 100.

Dracaena Indivisa, 4-in. pots, 10c; 5-in. pots, 20c; 6-in. pots, 30c each.

Stock from 3-in. pots, \$4.00 per 100: Lemon Verbena; Moonvine, large flowering, the true variety; Fuchsias, 4 varieties; Echeveria Glauca; Salvia, Bonfire and Zurich; Variegated Geranium, Mrs. Parker; Geraniums, best commercial varieties; Swainsona Alba.

Stock from 2½-in. pots, \$2.50 per 100: German Ivy; Impatiens, Sultan and Holsti; Cupheas; Snapdragon, white; Fuchsias, 4 varieties; Variegated Vincas; Lobelias, double and single, blue; Ageratum, blue; Clematis Paniculata; Variegated Ice Plants; Abutilon Savitzi; Nutmeg and Rose Geraniums; Salvia, Bonfire and Zurich.

Rooted Cuttings from soil, \$1.00 per 100: Carnation, the Queen; German Ivy; Pileas, 2 varieties; Stevia; Ageratum; Tradescantia; Ficus Repens; Lobelias, single and double; Santolina; Swainsona Alba; Verbenas, separate colors.

Chrysanthemum Rooted Cuttings from soil: White Cloud, Pacific Supreme, Bailey, Halliday and Balfour, \$2.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Mention The Review when you write.

Choice Ferns

We have a fine assortment of Ferns in choice varieties and sizes.

NEPHROLEPIS WHITMANI, 7-in. pots, \$1.00 each; 6-in., 50c.

NEPHROLEPIS BOSTONIENSIS, 7-in. pots, \$1.00 each; 6-in., 40c and 50c each.

NEPHROLEPIS SCOTTII, 7-in. pots, 75c each; 5½-in., 40c and 50c each.

NEPHROLEPIS SCHOLZELI, 4-in. pots, 15c each; 5½-in., 35c each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 5½-in., 50c each.

ARAUCARIA EXCELSA. We have 1000 fine plants in 5½ and 6-in. pots, 60c, 75c and \$1.00 each.

FICUS ELASTICA, 5½-in. pots, 40c and 50c each.

IPOMOEA NOCTIFLORA (moonvine), 2½-in. pots, \$5.00 per 100.

KENTIA BELMOREANA, 4-in. pots, 30c.

Please state if you want the pots.

Cash with order please.

Aschmann Bros.

Second and Bristol Streets and Rising Sun Avenue
PHILADELPHIA, PA.

Mention The Review when you write.

FERNS

For Immediate Delivery
ORDER TODAY

We make a specialty of FERNs. Try us on a sample order.

BOSTON	Per 100	WHITMANI	Per 100
4-inch.....	\$12.00	4-inch.....	\$15.00
5-inch.....	25.00	5-inch.....	30.00
6-inch.....	40.00	6-inch.....	45.00
7-inch.....	60.00	7-inch.....	60.00
8-inch.....	80.00	8-inch.....	80.00
9-inch.....	each, 1.25		
10-inch.....	each, 1.50		
12-inch.....	each, 2.00		
SCOTTII		SCHOLZELI	
6-inch.....	each, .50	6-inch.....	each, .60
		7-inch.....	each, .75
		SUPERBISSIMA	
		6-inch.....	each, .40

ALTERNANTHERAS

Rooted cuttings for spring delivery

Per 1000

P. Major.....	\$4.00
A. Nana.....	4.00
Brilliantissima.....	5.00

R. R. DAVIS CO., (Successors to **Morrison, Ill.**
Davis Bros.)

Mention The Review when you write.

BARGAINS

HYACINTHS, 4-in., light blue, dark blue, pink, and white, \$9.00 per 100.
TULIPS, 4-in., 3 to pot, \$10.00 per 100.
PRIMULA OBCONICA, 4-in., mixed colors, full of buds and bloom, \$5.00 per 100.
CHINESE PRIMROSES, mixed colors, \$8.00 per 100.
GERANIUMS, 4-in., in bud and bloom. Poitevine, Ricard, La Favorite, and 5 fancy kinds, \$7.00 per 100.
RUBBER PLANTS, 6-in. pots, fine plants, 50c each.
MARGUERITES, 3½-in., in bud and bloom, \$5.00 per 100; 2½-in., in bud and bloom, \$2.50 per 100.
FUNKIA, VARIEGATED, 3½-in., \$10.00 per 100.
2½-in. **ALTERNANTHERAS**, red and yellow, fine plants, \$2.50 per 100.
3-in. **ABUTILONS**, 7 kinds, \$5.00 per 100.
2½-in. **AGERATUMS**, \$2.00 per 100.
3-in. **BEGONIAS**, flowering, 7 fine kinds, \$5.00 per 100.
2½-in. **COLEUS**, red, yellow or 5 kinds, \$2.50 per 100.
2½-in. **FUCHSIAS**, 8 varieties, fine plants, \$2.50 per 100.
3-in. **DOUBLE PETUNIAS**, 4 kinds, \$5.00 per 100.
3½-in. **SNAPDRAGONS**, bud and bloom, \$5.00 per 100.
4-in. **HELIOTROPES**, in bloom, mixed, \$7.00 per 100.
2½-in. **MME. SALLEROI GERANIUMS**, \$2.00 per 100.
FERNs. Whitman, Scottii, Piersoni, Boston, nice plants, 10c, 15c, 25c each.
CANNA ROOTS, fancy varieties mixed, \$1.50 per 100.
TOMATO, CABBAGE, CAULIFLOWER, LETTUCE, PEPPERS AND OTHER VEGETABLE PLANTS BY THE MILLION. CORRESPONDENCE SOLICITED.

Send your order today and we will ship when you are ready. Although our stock is large and in grand shape, this adv. may not appear again.

ALONZO J. BRYAN, WHOLESALE FLORIST, Washington, N. J.

SPECIAL Cibotium Schiedei

Specimen plants in 11-inch pots.

Single crowns, \$7.50;

Double, \$10.00 each.

Also Scottii and Boston Ferns, and Pandanus Veitchii.

JOHN SCOTT

Rutland Road and E. 45th St., BROOKLYN, N. Y.

Mention The Review when you write.



BOSTON, WHITMANI TODEAOIDES, SCOTTII

2¼-inch, \$3.50 per 100; 3-inch, \$8.00 per 100; 4-inch, \$12.50 per 100.
These Ferns are thoroughly established in the above sizes and are ready for a shift into larger pots. We pack them to reach you in first-class shape. We have 60,000 Ferns ready now.
Asparagus Plumosus, 3-inch, \$5.00 per 100; 4-inch, \$8.00 per 100.
Asparagus Sprengeri, 3-inch, \$4.00 per 100; 4-inch, \$7.00 per 100.
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Cannas, Henderson, F. Vaughan, Marlborough, Egandale, Pennsylvania. Moss started, 2 to 3 eyes, plump, sound roots, \$2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Cannas. Richard Wallace and C. Henderson, \$1.50 per 100. King Humbert and Queen Charlotte, \$2.00 per 100. Sound bulbs from soil. Cash.
J. B. Baker, Aberdeen, Md.

Cannas. Burbank, Kate Gray, Chas. Henderson, J. C. Vaughan, 2c; Souv. d'Antoine Crozy, Egandale, F. Vaughan, 2½c.
A. J. Baldwin, Newark, Ohio.

Cannas, 10 varieties, my selection, 3½-in. pots, April 10, \$4.00 per 100. King Humbert, \$6.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Canna roots. Ex. Crampbel, Austria, C. Henderson, Mlle. Berat, Chicago, Iroquois Chief, Alsace and David Harum, \$2.50 per 100.
Mosbaek Greenhouse Co., Onarga, Ill.

CANNAS.

See our display advertisement in this issue.

CLEAR VIEW GARDENS

MERIDIAN, MISS.

Dormant canna roots. Mrs. Kate Gray, J. D. Eisele, Burbank, Carnot, Robusta, F. Vaughan and Shenandoah, \$1.25 per 100.
Brown & Weltzel, West Grove, Pa.

53 OF THE FINEST CANNAS in the world. Write for April price list.
Conard & Jones Co., West Grove, Pa.

Austria canna roots, extra strong, healthy stock, \$1.50 per 100.
Fifth Ave. Floral Co., Columbus, Ohio.

Cannas, strong divisions. King Humbert, \$2.50 per 100; \$20.00 per 1000.
Furrow & Co., Guthrie, Okla.

Cannas. Austria, Allemania and Chas. Henderson, \$1.50 per 100; \$12.00 per 1000.
F. Walker & Co., 634 4th Ave., Louisville, Ky.

500 Canna gigantea discolor, strong roots, 2 to 3 eyes, \$1.50 per 100.
H. G. Norton, Perry, Ohio.

CARNATIONS.

CARNATION ROOTED CUTTINGS.

Strong, healthy stock.

	100	1000
Enchantress	\$3.00	\$25.00
Rose-pink Enchantress	3.00	25.00
White Perfection	3.00	25.00
Pure White Enchantress	3.50	35.00
Beacon	3.50	30.00
Dorothy Gordon	5.00	.....
Mrs. C. W. Ward	5.00	.....
Alma Ward	6.00	.....
Winsor, strong, from soil	3.50	.....
White Perfection, from pots	3.50	.....

Cash with order or reference.
A. A. GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

Rose-pink Enchantress	\$2.00 100; \$15.00 1000
Winsor	1.50 100; 12.50 1000
Lawson-Enchantress	1.50 100; 12.50 1000
Lady Bountiful	1.50 100; 12.50 1000
O. P. Bassett	2.50 100; 20.00 1000
Boston Market	1.00 100; 10.00 1000

Cash or C. O. D. Immediate delivery.
John H. Miller, 5558 N. Lincoln St., Chicago.

	Strong	R. C.	From soil.	
100	1,000	100	1,000	
Enchantress	\$2.50	\$20.00	\$3.00	\$27.50
R. P. Enchantress	2.50	20.00	3.00	27.50
Lawson-Enchantress	3.00	25.00	3.50	27.50
O. P. Bassett	3.00	25.00	3.50	30.00
W. Perfection	2.50	20.00	2.00	27.50
L. Bountiful	2.50	20.00	3.00	27.50

KRUEGER BROS., Toledo, Ohio.

Carnations. Dorothy Gordon plants, from 2½-in. pots, \$6.00 per 100; rooted cuttings from soil, \$5.00 per 100. The Queen, fine white, rooted cuttings, \$1.00 per 100. Elbon, fine scarlet, rooted cuttings from soil, \$2.00 per 100. Hardy everblooming pink, deep crimson, plants from 2½-in. pots, \$3.00 per 100.
C. Eisele, 11th and Westmoreland, Phila., Pa.

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CARNATIONS Continued.

ROOTED CARNATION CUTTINGS.		
Washington, cerise, a sport from 100	1000	
Enchantress	\$10.00	\$75.00
Sangamo, brilliant pink.....	5.00	40.00
Mary Tolman, deep flesh.....	6.00	50.00
May Day, flesh pink.....	8.00	25.00
Enchantress	3.00	25.00
Alvina, cerise	3.00	25.00
White Enchantress	3.00	25.00
O. P. Bassett, scarlet.....	3.00	25.00

When you buy from us you get the best.

CHICAGO CARNATION CO., Chicago.
35 Randolph St.,

CARNATION ROOTED CUTTINGS.

Strong, healthy stock.		
Enchantress	\$3.00 100;	\$25.00 1000
Rose-pink Enchantress ..	3.00 100;	25.00 1000
White Enchantress	3.50 100;	35.00 1000
White Perfection	3.00 100;	25.00 1000
Dorothy Gordon	5.00 100;	
Mrs. C. W. Ward.....	5.00 100;	
Alma Ward	6.00 100;	

Cash or good references.

SMITH & GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

100		
Washington	\$10.00	\$75.00
Sangamo	6.00	50.00
Mary Tolman	6.00	50.00
White Perfection	2.50	20.00
Enchantress	2.50	20.00
May Day	3.00	25.00
Beacon	3.00	25.00

Satisfaction guaranteed.

DES PLAINES FLORAL CO., Des Plaines, Ill.

We have a fine lot of Enchantress and Rose-pink Enchantress rooted cuttings to offer at \$3.00 per 100; \$25.00 per 1000. This Rose-pink is an extra good strain, we have been selecting for several years. Would exchange, in part, at above valuation, for 3-in. Vinca variegata.

Nixon H. Gano, Martinsville, Ind.

Carnations, 2-in. pots, fine stock, \$3.50 per 100.

Cash, please.

Enchantress. Melody.

R. P. Enchantress. Lavson.

Winsor. White Perfection.

South View Floral Co.,

R. D. No. 1, Fair Haven, Pa.

LARGE, STRONG CARNATION CUTTINGS.

White Perfection	\$2.50 100;	\$20.00 1000
Red Nelson Fisher.....	3.00 100;	25.00 1000
Winsor	2.00 100;	15.00 1000
White Enchantress	3.00 100;	25.00 1000

A. C. Canfield, Springfield, Ill.

Rooted carnation cuttings. Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.

H. P. Smith, Piqua, Ohio.

Good strong, well rooted Enchantress carnation cuttings, \$2.00 per 100; \$18.00 per 1000. Lawson-Enchantress, \$1.50 per 100; \$15.00 per 1000. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

2000 well rooted Sangamo carnation cuttings, \$3.00 per 100, \$25.00 per 1000; 2-in. pots, \$4.00 per 100, \$35.00 per 1000.

Rolf Zettlitz, Lima, Ohio.

Carnations, 2 1/2-in. Victory and Lawson-Enchantress, \$2.25 per 100. Cash. Would exchange for White Perfection or White and Yellow Bonnaillon mums.

Ernsberger Bros., Celina, O.

New and standard carnation rooted cuttings.

Send for price list.

Wm. Swayne, Kennett Square, Pa.

Carnations from sand. Enchantress, Winona, Victory, \$20.00 1000; Queen, Dorothy, \$15.00 1000.

Roney Bros., West Grove, Pa.

Enchantress and Winsor, strong rooted cuttings, \$2.00 per 100; \$18.00 per 1000, prepaid.

C Humfeld, Clay Center, Kan.

1000 Alma Ward carnations from 2-in. pots.

South Side Floral Co., Denver, Colo.

BUSINESS BRINGERS—**REVIEW Classified Advs.**

Carnation Alma Ward, 2-in., 6c.

Cottage Greenhouses, Litchfield, Ill.

Enchantress rooted cuttings, \$2.50 per 100.

W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

CARNATIONS—HARDY.**THE NEW HARDY EVER-BLOOMING****CARNATION "CRIMSON KING."**

Everybody has asked for a carnation that would live out in the garden during the winter. We have pleasure in offering this new plant, as it will fill the bill. It is absolutely hardy, standing even the Canadian winters in the yard. It blooms all summer long, never a day that you cannot cut blossoms. By potting up in the fall you can have flowers in the house all winter. The color is a rich crimson, the fragrance is delicious. We know of no plant that the florists can offer to their patrons that will give as much satisfaction as this hardy carnation, Crimson King. \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000. 25 plants sold at 100 rates; 250 plants at 1000 rates. Our new trade list of everything you need now ready, mailed on application. Write today.

THE GOOD & REESE CO.,

The largest rose growers in the world.

SPRINGFIELD, OHIO

CENTAUREAS.

Centaurea gymnocarpa, 2 1/2-in., \$2.00 per 100.
Centaurea candidissima, 2 1/4-in., \$2.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Dusty miller, nice plants, \$1.25 per 100; \$10.00 per 1000, prepaid.

S. W. Pike, St. Charles, Ill.

Dusty millers, 2 1/2-in., \$2.00 per 100; 800 for \$5.00.

J. C. Schmidt, Bristol, Pa.

CHRYSANTHEMUMS.**PACIFIC SUPREME, GOLDEN GLOW.**

We have an immense stock of extra fine cuttings of these popular varieties, which we offer at \$2.00 per 100; \$15.00 per 1000.

100		
WHITE—Oct. Frost.....	\$2.00	\$15.00
Kalb	2.00	15.00
V. Poehlmann.....	2.00	15.00
Touset	2.00	15.00
A. Byron	2.00	15.00
PINK—Balfour.....	2.00	15.00
Enguehard	2.00	15.00
Gloria	2.50	20.00
Amorita	2.50	20.00
Jeanne Rosette	2.00	15.00
YELLOW—Oct. Sunshine.....	2.00	15.00
Appleton	2.00	15.00
Halliday	2.00	15.00
Bonnaillon	2.00	15.00

The above cuttings, all ready now.

J. D. Thompson Carnation Co., Joliet, Ill.

CHRYSANTHEMUMS.

Comoleta	Golden Glow
Glory Pacific	G. S. Kalb
Monrovia	Gloria
Mrs. Fitzwygram	Zenobia
Halliday	Yellow Fitzwygram
Opah	Ladysmith
	Pink Ivory

These plants are out of soil, must have the room; \$15.00 1000, \$2.00 100, while they last. Orders unable to be filled from these will be filled from sand bed.

YELLOW TOUSET.

Certificate of Horticulture Society of St. Louis. Grown by us for three years, being an early yellow, color as deep as any of mid-season varieties. Cuttings, \$6.00 per 100; \$55.00 per 1000. Plants, \$8.00 per 100; \$75.00 per 1000. NOW READY. Also Ivory, \$12.50 per 1000; J. Nonin, Byron and C. Touset, \$15.00 per 1000; W. H. Chadwick, G. Wedding, \$3.00 per 100, \$25.00 per 1000. Ready last of March and later. Stock guaranteed.

West End Floral Park, Belleville, Ill.

CHRYSANTHEMUM CUTTINGS—The following rooted cuttings from sand and soil, ready for delivery now or later, \$1.50 per 100; \$12.50 per 1000. Cash with order. Golden Glow, Philadelphia, Robt. Halliday, Maj. Bonnaillon, Trainer Park, White Bonnaillon, Honesty, Mrs. Weeks, Lady Hopetoun, J. Nonin, Yanoma, Oct. Frost, Estelle, Wm. Duckham, Helen Frick, John Burton, Dr. Enguehard, Matchless and Intensity.

The Newburys, Mitchell, S. D.

CHRYSANTHEMUM ROOTED CUTTINGS.

From clean, bench-grown stock.

Golden Glow.....	\$1.75 100;	\$15.00 1000
Mme. Bergman	1.75 100;	15.00 1000
P. and W. Ivory.....	1.50 100;	12.50 1000
W. and Y. Bonnaillon.....	1.25 100;	10.00 1000
Glory of Pacific.....	1.25 100;	10.00 1000
Polly Rose.....	1.25 100;	10.00 1000

Swan Peterson Floral Co., Gibson City, Ill.

Chrysanthemum rooted cuttings, \$2.00 per 100. Golden Chadwick. Opah. White Chadwick. White Bonnaillon. Mary Jane. Yellow Bonnaillon. T. Eaton. Lynnwood Hall. Mrs. Weeks. Mayor Weaver. Dolly Dimple. Nonin. October Frost.

ERIE FLORAL CO., Erie, Pa.

Fine healthy chrysanthemum cuttings of the following varieties: EARLY—Monrovia (yellow), Pacific Supreme (pink), Virginia Poehlmann (white). MIDSEASON—Wanamaker (white), Col. Appleton (yellow). LATE—Money-maker (white), and a large quantity of Major Bonnaillon (yellow). \$2.00 per 100; \$12.00 per 1000. Write for price on ten thousand lots.

John Coombs, West Hartford, Conn.

Chrysanthemums, 2 1/2-in. Strong, healthy, well rooted plants.

Golden Glow	\$3.00 100;	\$25.00 1000
Estelle	3.00 100;	25.00 1000
Touset	3.00 100;	25.00 1000
Rosiere	3.00 100;	25.00 1000
Halliday	3.00 100;	25.00 1000

Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Chrysanthemum rooted cuttings, \$1.50 per 100; 2-in., \$3.00 per 100, of the following varieties: White and Pink Garza, Buckbee, Enguehard, Bonnaillon, Golden Glow, T. Eaton, Pacific Supreme.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Illinois

Chrysanthemums. Oct. Frost, Robinson, Touset, H. Frick, Poehlmann, Weeks, Wm. Duckham and others, 2-in. pots, \$3.00; rooted cuttings, \$1.50.

Bird Forrest, Waxahachie, Texas.

CHRYSANTHEMUMS.

A full list of the best commercial sorts. Write us for list and prices. We can furnish excellent stock in quantity.

S. J. Reuter & Son, Inc., Westerly, R. I.

Chrysanthemums, strong, rooted cuttings. Mrs. Robinson, C. Touset, Col. Appleton, V. Morel, Robt. Halliday, Golden Glow, Estelle, Pacific, Ivory, Garza, M. Wanamaker, Amorita, Fidelity and baby yellow pompon, \$1.75 per 100; \$15.00 per 1000. Cash with order.

Frank Beu, 4435 N. 40th Ave., Chicago.

Chrysanthemum rooted cuttings, strong and clean. Bonnaillon, Enguehard, Oct. Frost, Nonin, Pacific Supreme, Glory of Pacific, Halliday, Ivory, Pink Ivory, Wm. Duckham, Alice Byron, A. J. Balfour, \$1.50 per 100.

A. W. Higgins, Westfield, Mass.

Chrysanthemum rooted cuttings. Opah, Estelle, G. Glow, W. Ivory, Silver Wedding, W. Bonnaillon, Nonin, Cremona, Whilldin, Halliday, Bonnaillon, Pacific, Pacific Supreme, Enguehard, Bailey, Rosette, Black Hawk, \$1.25 100; \$12.00 1000.

Baylis & Sons, West Grove, Pa.

Chrysanthemum rooted cuttings. Polly Rose, Glory of Pacific, Monrovia, Bonnaillon, Dr. Enguehard, Jeanne Nonin, October Frost, Ivory, 90c per 100; \$7.50 per 1000. Cash, prepaid.

L. E. Cook & Co., Calla, Ohio.

Strong, well rooted chrysanthemum cuttings, from soil, twelve leading varieties, \$1.75 100; \$15.00 1000. Cash. Send for list.

Fred C. Green, Oil City, Pa.

Chrysanthemum rooted cuttings. R. Halliday, Amorita, Y. Bonnaillon, Rosiere, J. Jones, Minnie Bailey, Ivory, \$10.00 per 1000. Hilpert & Hammen, 313 Belair Rd., Baltimore, Md.

Chrysanthemum rooted cuttings, from soil. White Cloud, Pacific Supreme, Golden Glow, Bailey, fine large pink, \$2.00 per 100.

C. Elsele, 11th and Westmoreland, Phila., Pa.

Chrysanthemums. Enguehard, Bonnaillon, Napier, Polly Rose and Pacific Supreme, strong, healthy 2 1/2-in. plants, \$2.00 per 100; \$18.00 per 1000. Cash. H. E. Mitting, Atchison, Kan.

Chrysanthemum rooted cuttings. Dr. Enguehard, Cremona, Polly Rose, Wm. Bailey, Com. Matthieu, \$1.25 per 100; \$10.00 per 1000.

C. W. Espy & Son, Brookville, Pa.

Chrysanthemum rooted cuttings. Bonnaillon, Monrovia, Appleton, Nonin, White Shaw, Chelton, Gloria, Glory of Pacific, \$10.00 per 1000.

Ludwig Wild, Bound Brook, N. J.

Chrysanthemum rooted cuttings, \$1.50 per 100. White Ivory, Golden Glow, Kalb, Opah, Diana and Amorita.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Chrysanthemums. Polly Rose, Alice Byron, Chadwick, Enguehard, Pacific Supreme, Halliday, rooted cuttings, \$2.00 per 100, \$15.00 per 1000.

McRae-Jenkinson Co., Cheswick, Pa.

Chrysanthemums from 2-in. pots. Elise Papworth, 5c. Pres. Taft, 4c. W. H. Chadwick, 3 1/2c. Oct. Frost, J. Nonin, Golden Glow, Major Bonnaillon, 3c.

J. L. Schiller, Toledo, O.

Chrysanthemum rooted cuttings. Yellow Bonnaillon and Appleton, \$1.25 per 100. Cash.

E. T. Wanzer, Wheaton, Ill.

Chrysanthemums. Glory of Pacific, 2 1/2-in., 2c; Dr. Enguehard, Beatrice May, 3-in., 3c.

Mosbæk Greenhouse Co., Onarga, Ill.

Large, hardy, rose-pink chrysanthemum, Rosy Morn. Strong, field-grown plants, \$2.00 per 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

Chrysanthemum rooted plants, by mail, postpaid: Pres. Taft, \$2.00 per 100; Pacific Supreme, \$1.50 per 100. A. B. Campbell, Cochranville, Pa.

Chrysanthemum rooted cuttings. Yellow Touset, only 500 left, \$5.00 per 100. Cash.

H. P. Smith, Piqua, O.

25,000 rooted cuttings of Yellow Bonnaillon chrysanthemums, \$10.00 1000.

J. R. Falkenstein, Naperville, Ill.

Strong well rooted cuttings of Willowbrook and Golden Glow, \$2.00 per 100.

M. S. Wleeking Co., Bluffton, Ind.

Mrs. Fitzwygram, best early white, strong 2-in., 2c. Chappell & Son, Garrettsville, Ohio.

Strong rooted Pacific, Y. Bonnaillon, \$1.00 100, prepaid.

James Bates, Akron, N. Y.

Chrysanthemum Polly Rose, choice, 2 1/2-in., 8c.

Hammerschmidt & Clark, Medina, O.

Chrysanthemum rooted cuttings. Send for price list. Wm. Swayne, Kennett Square, Pa.

R. C., 1c. F. A. Haenselman, Boulder, Colo.

CINERARIAS.

Cinerarias, Columbian mixture, James Prize, 3-in., \$4.00 per 100. Fine, clean, stock ready for a shift. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Cinerarias, Columbian. Strong 2 1/2-in., \$2.50; 3-in., \$3.50 100. Wm. Dethlefs, Mitchell, S. Dak.

CLEMATIS.

Clematis paniculata grandiflora, strong, one year, field-grown, \$6.50 per 100; \$60.00 per 1000. Our new trade list of everything you need now ready, mailed on application. Write today.

THE GOOD & REESE CO.,

The largest rose growers in the world.

SPRINGFIELD, OHIO

Clematis paniculata, field roots, 6c.

Levant Cole, Battle Creek, Mich.

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10,000 Clematis paniculata seedlings (I grow my own seed), \$7.50 per 1000. Clematis paniculata, out of 2-in. pots, \$20.00 per 1000. Cash with order.
S. V. Smith, 3323 Goodman St., Philadelphia, Pa.

Clematis paniculata, strong 3-year, \$1.00 per 10, \$6.00 per 100; strong 2-year, 75c per 10, \$4.00 per 100; 3-in. pots, 50c per 10, \$3.00 per 100.
F. A. Baller, Bloomington, Ill.

Clematis, large flowered, fine 2-year, 16c; 3-year, 30c. Paniculata, 2-year, 8c; 3-year, 15c.
W. H. Salter, Rochester, N. Y.

Clematis paniculata, 65,000 from 2-in. pots, \$2.50 per 100; 2-year, field, \$6.00 per 100. Cash, please.
Reeser Plant Co., Springfield, Ohio.

Clematis paniculata, 2-yr., \$4.00 100; \$30.00 1000.
E. Y. Teas & Son, Centerville, Ind.

COBÆAS.

Cobæa scandens, 4-in., \$10.00 per 100.
The Geo. Wittbold Co., Chicago, Ill.

Cobæa scandens, 2½-in., 3½c.
Hammerschmidt & Clark, Medina, O.

COLEUS.

Coleus, \$4.00 per 1000; 60c per 100 by mail. 100,000 good, strong, clean, well rooted cuttings now in sand, 500,000 more to come on. Verschaffeltii, Golden Bedder, Queen Victoria, Firebrand and all other leading varieties. Come and see them. Cash with order. C. Schulze & Son, 261 to 275 Lawrence St., Flushing, L. I., N. Y.

Coleus, "re-order brand." Extra fine 2½-in., have been pinched back and run 3 to 7 sprouts, 16 kinds, clean, healthy stock; must have room so will sacrifice at \$3.00 per 100.
S. Dumser, 436 McClure, Elgin, Ill.

New coleus, Fanny Ross, fine bedder. Strong plants, 2-in. pots, \$1.00 per doz.; \$6.00 per 100. See our display adv.
J. W. Ross Co., Centralia, Ill.

Coleus, Golden Bedder and 5 other varieties. Rooted cuttings, 70c per 100, \$6.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000.
Krueger Bros., Toledo, O.

Coleus rooted cuttings. Bedding varieties in assortment, 60c per 100; \$5.00 per 1000. Brillancy, Homer, Galety and Lord Alverstone, \$1.50 per 100.
N. O. Caswell, Delavan, Ill.

Coleus rooted cuttings. G. Bedder and Verschaffeltii, strong and clean, \$6.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Coleus, standard varieties, 2½-in., \$2.00 100; rooted cuttings, 75c 100, \$6.00 1000.
Mosback Greenhouse Co., Onarga, Ill.

Coleus, seven varieties. Rooted cuttings, 60c 100; 2-in., \$1.75 per 100.
W. W. Dederick, Warsaw, Ind.

Coleus, 10 best standard sorts, 2-in., 2c; 2½-in., strong and bushy, full of cuttings, 8c.
Green's Greenhouses, Fremont, Neb.

Coleus in great variety, some new, 3-in., \$4.00; 2-in., 1½c.
W. B. Woodruff, Florist, Westfield, N. J.

Coleus. Choice collection of 12 leading varieties, 2½-in., \$2.00 per 100.
W. W. Rike, Le Roy, Ill.

Coleus rooted cuttings. Golden Bedder, Verschaffeltii and others, 60c 100; \$5.00 1000.
E. B. Randolph, Delavan, Ill.

Coleus, a grand collection, named, 70c per 100; \$6.00 per 1000, prepaid.
O. Humfeld, Clay Center, Kan.

Coleus, 10 varieties, my selection, 2½-in. pots, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Coleus, 10 varieties, choice standards, strong, 60c; 2-in., strong plants, \$2.00. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Coleus, 15 of the best varieties, 2½-in., \$2.00 per 100; \$18.00 per 1000. Cash.
P. N. Oberlin, Kenosha, Wis.

Coleus Victoria rooted cuttings, \$5.00 per 1000; strong 2-in., \$1.75 per 100, \$16.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Coleus in variety, 2½-in., \$2.00 per 100; \$18.00 per 1000. Golden Bedder, \$2.50 per 100; \$20.00 per 1000. Geo. H. Mellen Co., Springfield, Ohio.

Coleus, ten best varieties. Rooted cuttings, 60c; 2-in. pots, \$2.00 100.
O. S. Ridgway, Lumberton, N. J.

Coleus, best bedders, 70c per 100, by mail; \$5.00 per 1000, by express.
S. W. Pike, St. Charles, Ill.

Coleus, mostly Brilliant, 2-in. pots, \$2.00.
J. W. Ross Co., Centralia, Ill.

Coleus R. C., 15 best vars., 60c; prepaid, 70c 100.
A. J. Baldwin, Newark, Ohio.

Coleus R. C., G. Bedder and others, 60c 100; \$5.00 1000. E. Bushyager, R. 1, Jeannette, Pa.

Coleus, choice mixed, 2½-in., 2½c.
Hammerschmidt & Clark, Medina, O.

Coleus, 2-in., \$2.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Coleus rooted cuttings, 10 fine sorts, \$5.00 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

CROTONS.

We have 10 fine varieties for bedding vases, boxes and baskets. You ought to try these, 2½-in., \$4.00 per 100. Cash, please.
Reeser Plant Co., Springfield, Ohio.

CUPHEAS.

Cuphea rooted cuttings, 75c per 100; 2-in., 1½c. Cash.
Byer Bros., Chambersburg, Pa.

Cuphea platycentra, \$2.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

CYCLAMEN.

Cyclamen, transplanted seedlings, the best strains in existence, 15 separate colors. Strong plants, \$2.50 100; \$22.50 1000; extra select, \$3.00 100; \$25.00 1000. 500 at 1000 rate. Cash, please.
Rober & Radke, Maywood, Ill.

Cyclamen, transplanted seedlings, BEST GIANT COMMERCIAL STRAIN. Sound, stocky plants, 3 to 5 leaves, 8 separate colors or mixed, 2½c. J. L. Schiller, Toledo, O.

CYCLAMEN GIGANTEUM HYBRIDS (August seedlings) in five colors; transplanted from flats, \$3.00 per 100; \$25.00 per 1000.
Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum, finest mixture, \$3.25 oz. J. HASSLACH, Seed Grower, St. Remy de Provence, France

Cyclamen, best varieties in different colors, 3-in. pots, strong plants, \$10.00 per 100; \$80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

Cyclamen, 2½-in., \$3.00 per 100.
The Geo. Wittbold Co., Chicago, Ill.

DAHLIAS.

Lyndhurst, Gen. Buller, A. D. Livoni, Catherine Duer, Clifford Bruton, Oriole, Queen Victoria, 50c per doz., \$2.50 per 100, \$20.00 per 1000. Mrs. Hartung, Kriemhilde, Indian Chief, Dainty, Souv. de M. Moreau, Wm. Agnew, Pretoria, Blanche Keith, Baroness Schroeder, Souv. de Gustav Doazon, Golden Gate, Black Beauty, Jumbo, Camelliaflora, 75c per doz., \$4.00 per 100, \$35.00 per 1000. Per 100, in 10 named kinds, my selection, \$3.00; \$25.00 per 1000. All the above are large division field roots, sound and true to name. Cash, please.
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DAHLIAS. 200,000 field grown No. 1 stock. 50,000 clumps, balance separated. Order early for spring delivery. Catalogue free.
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Dahlias. Best of novelties and standard varieties, true to name. A choice lot of introductions. Send for catalogue of dahlias, hollyhocks, hardy plants, etc. Prices reasonable.
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Dahlias, 750,000 clumps to offer. Send list of your wants to
THE EASTERN DAHLIA KING,
J. K. ALEXANDER, E. BRIDGEWATER, MASS.

Field-grown dahlias, all varieties, 1c to close out. Gladiolus, mixed, 1c. Tuberosa bulbs, 1c. Cash, please.
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Dahlias, divided field clumps. Nymphaea, No. 1 stock, \$3.00 per 100.
Luther Maynard, R. 13, Knoxville, Tenn.

Dahlias, divisions, about 3000 in 25 of the best sorts, \$2.00 per 100. List on application.
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Shasta daisy seed, \$1.00 per 1000. Saved from selected stock grown in the east from California seed. Cut of 1909 from 4 to 5½ inches in diameter, wholesaled at \$2.00 per 100. Entire crop of 1910 saved for seed.
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Daisies. Burbank Shasta, Shasta Alaska; Bellis daisies, Longfellow (pink), Snowball (white). Strong seedlings, 50c per 100. Cash. Mail, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Daisies, marguerites, 4 and 4½-in., nicely budded, \$10.00 per 100. Cash.
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Daisies, \$4.00 per 1000.
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Paris daisies or marguerites, 3-in., well branched, ready for 4-in., \$4.00 per 100.
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REVIEW Classified Advs.

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Daisies. Selected Shasta, strong 2-in., \$2.50 per 100. Cash. Theo. F. Beckert, Coraopolis, Pa.

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DRACAENA INDIVISA.

4-in. \$10.00 per 100
5-in. 20.00 per 100
7-in. 75.00 per 100

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Dracaena fragrans, 2½-in., \$1.50 per doz.; 3-in., \$2.00 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.
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Fine stock from 2½-in. pots, ready now.

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Order now, stock will be reserved and shipment made per your order. Guaranteed first quality. *Amerpohillii*, Boston, *Superbissima* and *Whitmani*, 6-in., \$5.00 per doz. *Amerpohillii* and *Whitmani*, 2½-in., \$4.00 per 100; 4-in., \$12.00 per 100.
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Ferns, all 3-in. Boston, \$8.00 per 100. *Whitmani*, *Amerpohillii*, *Pierstoni* and *Elegantissima*, \$10.00 per 100. *Whitmani* and *Elegantissima*, 4-in., \$15.00 per 100.

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Ferns. *Scottii*, 2½-in., 4c. *Scottii*, *Pierstoni*, Boston, 3-in., 8c. *Elegantissima* and *Whitmani*, 2½-in., 5c; 3-in., 10c. Boston, 4-in., 12½c; 5-in., 25c; 10-in., \$1.00; 12-in., \$1.50.

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Ferns, 4-in.; heavy, well rooted plants. *Pierstoni*, *Elegantissima*, *Barrowsii*, \$14.00 per 100; Boston, \$15.00 per 100.

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Assorted ferns for dishes. Strong healthy plants from 2½-in., \$3.00 100; \$25.00 1000; 3-in., \$6.00 100; 4-in., \$12.00 100; \$100.00 1000.

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Fuchsias in good assortment, 2-in., \$2.50 per 100. Royal Purple and *Excelsior*, 75c per doz. Rooted cuttings, in assortment, \$1.25 per 100.

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Geranium rooted cuttings of the following varieties: Nutt, Buchner, Doyle, Viand, Jaulin, Castellane, Poitevine and Ricard, \$10.00 per 1000. Cash with order. **Fred W. Ritchy, Lancaster, Pa.**

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Mme. Sallerol, 2½-in., \$2.00 100; \$18.50 1000. Cash with order.
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Pelargoniums, fine stock, best varieties, 4-in., \$10.00 per 100. Haentze Co., Fond du Lac, Wis.

Pelargoniums, 4-in., in bud, several good kinds, \$1.50 per doz.

G. E. Fink, Kenilworth, N. J.

PEONIES.

Paeonia officinalis rubra, the Memorial day red peony. Heavy clumps, 5 eyes and over, \$7.50 per 100, \$70.00 per 1000; medium, 3 to 5 eyes, \$5.00 per 100, \$45.00 per 1000; small, 3 eyes and less, \$3.00 per 100, \$25.00 per 1000. Cash.

Paeonia chinensis, to color—white, crimson, pink and rose—all good sorts. Heavy roots, 5 to 8 eyes and over, \$6.00 per 100, \$50.00 per 1000; small size, \$2.00 per 100, \$28.00 per 1000. Cash, please.

W. A. Finger, Hicksville, L. I., N. Y.

Paeonia candida? A very free blooming, extra early, pure white; comes in with Old Crimson or officinalis. Have grown this quietly for a number of years until I have a fair stock of it now to offer at \$1.50 per doz.; \$10.00 per 100. Fifty varieties in fine named sorts, \$1.00 doz.; \$7.00 per 100. F. A. Baller, Bloomington, Ill.

Peonies, double pink, 6c. Levant Cole, Battle Creek, Mich.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

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Write for our special list on peonies. We have all the good ones. Our new trade list of everything you need, now ready, mailed on application. Write today.

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The largest rose growers in the world.
SPRINGFIELD, OHIO.

Peonies, fine double sorts, 8c. List free.
W. H. Salter, Rochester, N. Y.

PETUNIAS.

Our unexcelled strain of double petunias, the same strong, well rooted stock we have always sent out, including Superba, a new pink, and Camelliaeflora, the best white, labeled, \$1.25 100; prepaid, \$10.00 1,000. 2-in., \$2.50 100.

Hopkins & Hopkins, Chepachet, R. I.

Petunias. Single, fringed California giants, transplanted in soil, cool grown, \$1.50 per 100; \$14.00 per 1000.

E. V. B. Felthousen,
184 Van Vranken Ave., Schenectady, N. Y.

Double petunias, 2½-in., mixed, strong plants, \$2.50 per 100. California, fringed, strong plants, \$2.50 per 100.

Truitt's Greenhouses, Chanute, Kan.

Petunias, best named vars., \$1.25 per 100; \$10.00 per 1000. We pay express charges on all rooted cuttings; satisfaction guaranteed.

C. Humfeld, Clay Center, Kan.

Petunias, Dreer's double, 10 of the best varieties, 3-in., 5c. Cash, please.

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Single petunias. California giants, ruffled plants, fringed ruffled giants, 2-in., 2c. Cash, please.

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Petunias, double, named, 2-in., 2c; R. C., 1c. Cash. E. W. Byer, Prop., S. Flo. Co., Shipensburg, Pa.

Petunias, extra fine double fringed, spotted; strong, 2-in. pots, \$2.50 per 100.

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Double fringed petunias, 2½-in., ready for 4-in., \$2.50 per 100.

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Petunias, 2-in. pots, from Dreer's superb strain of seed, \$1.50 per 100. Cash.

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We offer one hundred thousand hardy phloxes in 10 leading varieties, all colors, field-grown plants, \$3.00 per 100; \$27.50 per 1000. Our new trade list of everything you need now ready, mailed on application. Write today.

THE GOOD & REESE CO.,

The largest rose growers in the world.
SPRINGFIELD, OHIO.

Phlox Miss Lingard, best white for cutting, blooms early and late. Strong divisions of field stock, \$2.00 per 100; \$15.00 per 1000. Cash.

W. A. Finger, Hicksville, N. Y.

Phloxes, only the very best varieties. Large clumps, \$1.00 per doz. Mountain View Floral Co., Montavilla, Portland, Ore.

Phlox rooted cuttings, 15 varieties mixed, all good ones, May 15 to July 1, \$10.00 per 1000.

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Hardy phlox, finest sorts, strong, 2-year, 4c. List free. W. H. Salter, Rochester, N. Y.

Phlox Miss Lingard, strong 2-in., \$1.50 per 100. Cash.

Theo. F. Beckert, Coraopolis, Pa.

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Pilea serpyllifolia, \$2.50 per 100.

Geo. H. Mellen Co., Springfield, Ohio.

POINSETTIAS.

Poinsettias, strong, thrifty stock plants, \$4.00 and \$5.00 per 100. Cash, please.

Robt & Radke, Maywood, Ill.

Poinsettias. Strong, healthy stock plants, \$6.00 per 100; \$50.00 per 1000.

Thos. Salvason, Petersburg, Ill.

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Oriental poppies, 3-in., 75c doz., \$5.00 100; 2-in., 3c. Wingert & Uery, Springfield, Ohio.

PRIMULAS.

Chinese primroses, strong, healthy plants from 2½-in. pots, in pink, red and white, \$3.00 per 100. Baby primrose (P. Forbesi), \$2.50 per 100. Primula veris, \$3.00 per 100.

Geo. H. Mellen Co., Springfield, Ohio.

Chinese primroses, 4-in., ready for shift. La Duchess, white, red eye; pink, red, white, etc. To close, must have room, \$5.00 per 100. Cash.

Wonseller Greenhouses, Bryan, Ohio.

Chinese primroses, pink and white, 2½-in., 3c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Primula Kewensis, 3-in., \$5.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Primula sinensis, finest mixed, \$5.00 oz.
J. HASSLACH,
Seed Grower, St. Remy de Provence, France
Chinese primroses and P. obconica, 2-in., \$2.00; 2½-in., \$3.00; 3-in., \$5.00 per 100.
N. O. Caswell, Delavan, Ill.

Primula obconica grandiflora, good pink color, 4-in., in bloom, for ready sale, \$10.00 per 100. Naumann & Son, 10515 Superior, Cleveland, O.

Primula obconica. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

PRIVET.

200,000 CALIFORNIA PRIVET, strictly No. 1, 2-year-old.

18 to 24 in. \$1.75 100; \$18.00 1000
24 to 30 in. 2.25 100; 18.00 1000
2½ to 3 ft. 2.75 100; 22.00 1000
3½ to 4 ft. 3.50 100; 28.00 1000

AMPELOPSIS VEITCHII, strong 2-yr.-old, field-grown, No. 1, 2½ to 3 ft., \$9.00 per 100; 1-yr.-old, 2 to 3 ft. vines, \$4.00 per 100. CLEMATIS PANICULATA, extra heavy, 2-yr.-old, field-grown vines, \$9.00 per 100. 200,000 mum R. C., the cream, list ready, \$15.00 1000 up. Benj. Connell, Florist, Merchantville, N. J.

CALIFORNIA PRIVET OUR SPECIALTY.
500,000 2-YEAR PLANTS.

15 to 20 in., 4 to 6 branches \$10.00 1000
2 feet, 6 to 8 branches 15.00 1000
2 to 3 feet, 8 to 12 branches 20.00 1000

250 at 1000 rate.

Write for prices on car lots.

Cuttings from 2-year plants, \$1.00 per 1000.

JOHN BENNETT,

Hillside Nursery, Atlantic Highlands, N. J.

California privet, 3 to 5 branches, 12 to 18 in., \$7.00 per 1000; 18 to 24 in., \$9.00 per 1000; 2 to 3 ft., \$12.00 per 1000. 5 to 8 branches, 18 to 24 in., \$12.00 per 1000; 2 and 2½ ft., \$15.00 per 1000; 2½ to 3 ft., \$20.00 per 1000; 3 to 4 ft., \$25.00 per 1000; 8 to 12 in., for lining out, \$4.00 per 1000. F. O. B. Cash with order, 250 at 1000 rate. Southside Nurseries, Chester, Va.

Privet Amoor River, 2 to 3 ft., bushy, \$10.00 per 100; 3 to 4 ft., \$15.00 per 100. The true, upright, hardy kind. Privet vulgaris, 2 to 3 ft., bushy, \$4.00 per 100.

Aurora Nurseries, Aurora, Ill.

Privet. Itoya, 2-year, bushy, transplanted, \$4.00 100; \$30.00 1000. California, 2 to 3 ft., branched \$2.50 100, \$18.00 1000; 1½ to 2 ft., branched, \$2.00 100, \$14.00 1000.

E. Y. Teas & Son, Centerville, Ind.

CALIFORNIA PRIVET, any quantity, size, age. Others say ours is the best grown. Write for prices; also on shrubbery, ornamentals, fruit trees, asparagus, etc.

Franklin Davis Nursery Co., Baltimore, Md.

50,000 2-year California privet, cut back once and well branched, 1 to 2 ft., \$12.00 per 1000; 2 to 3 ft., \$15.00 per 1000.

Chas. L. Smith, Pennsgrove, N. J.

Privet, Amoor River, North (hardy) California, \$1.00 per 100 and up.

Onarga Nursery, Onarga, Ill.

PYRETHRUMS.

Pyrethrum aureum, 2½-in., \$2.00 per 100.

Truitt's Greenhouses, Chanute, Kan.

RASPBERRY PLANTS.

200 black raspberry sprouts, 2c.

S. J. McMichael, Box 473, Findlay, Ohio.

RESURRECTION PLANTS.

Resurrection plants.

J. A. McDowell, Apartado 167, Mexico City, Mex.

Resurrection plants. Reduced prices for four weeks. Order now. Wm. Tell, Austin, Texas.

RHODODENDRONS.

Rhododendrons, best named varieties, 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100; bushy seedlings, 18 to 24 in., \$60.00; 24 to 30 in., \$75.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Rhododendrons, in bud, for Decoration day forcing, \$1.00 each; \$12.00 per doz.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Illinois.

ROOTED CUTTINGS.

ROOTED CUTTINGS.

Alyssum, giant double, 70c 100.
Heliotropes, best varieties, 75c 100.
English ivy, \$1.00 100.
German ivy, 65c 100.
Coleus, assorted varieties, 60c per 100.
Vinca variegata, \$1.00 per 100.
Fuchsias, best market sorts, \$1.00 100.
Ivy geraniums, assorted varieties, \$1.50 100.
Cash with order.

John Irvine & Sons, Bay City, Mich.

Rooted cuttings, prepaid, per 100: Hardy pinks, 6 kinds, genistas; Paris daisy, white, yellow; Swainsona alba; heliotropes, 3 kinds; fuchsias, 5 kinds; Feverfew Gem, \$1.00. Salvias, 3 kinds; Vinca variegata, 90c; \$8.00 per 1000. Cupheas, 75c. Coleus, 10 kinds; ageratums, 4 kinds, 60c; \$5.00 per 1000. Alternanthera rosea, aurea nana and P. major, \$4.50 per 1000. Cash with order.

Byer Bros., Chambersburg, Pa.

Rooted cuttings. Double nasturtiums, periwinkles, heliotropes, salvias, Vesuvius begonias, double lobelias, \$1.00 per 100.

F. P. Sawyer, Clinton, Mass.

ROSES.

ROSES.

Grafted.	100	1000
Double Killarney, 2½-in.	\$30.00	\$250.00
Prince de Bulgarie, 2½-in.	20.00	180.00
Dark Pink Killarney,	20.00	180.00
White Killarney, 2½-in.	15.00	120.00
My Maryland, 2½-in.	15.00	120.00
Killarney, 2½-in.	15.00	120.00
Richmond, 2½-in.	15.00	120.00
Bride, 2½-in.	15.00	120.00
Bridesmaid, 2½-in.	15.00	120.00
Kaiserin, 2½-in.	15.00	120.00
Liberty, 10c each.		

Own Roots.	100	1000
Melody, 2½-in.	\$30.00	\$250.00
Double Killarney, 2½-in.	20.00	150.00
Prince de Bulgarie, 2½-in.	15.00	120.00
White Killarney, 2½-in.	8.00	75.00
My Maryland, 2½-in.	7.00	60.00
Killarney, 2½-in.	6.00	50.00
Richmond, 2½-in.	6.00	50.00
Bride, 2½-in.	6.00	50.00
Bridesmaid, 2½-in.	6.00	50.00
Kaiserin, 2½-in.	6.00	50.00

American Beauties, for immediate shipment, 2½-in. pots, \$10.00 per 100; \$80.00 per 1000.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSE PLANTS.

2½-in., strong, healthy stock.	100	1000
American Beauty	\$5.50	\$50.00
Bride and Maid	3.00	28.00
Chatenay	3.00	28.00
Richmond	3.00	28.00

UNITED STATES CUT FLOWER CO.,
Elmira, New York

GRAFTED ROSES.

We are ready to ship at once excellent stock. Killarney, White Killarney, Richmond, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT ROSES.

Bride, Bridesmaid, Richmond, Kaiserin and Pres. Carnot, 2½-in. pots, \$5.00 100; \$40.00 1000.

S. J. Reuter & Son, Inc., Westerly, R. I.

ROSES.

BRIDESMAID, BRIDE, IVORY, RICHMOND AND PINK KILLARNEY, 2½-in., \$6.00 per 100; \$50.00 per 1000.

AMERICAN BEAUTY, 2½-in. pot plants, \$8.00 per 100; \$75.00 per 1000.

This stock is all carefully grown and is warranted to give satisfaction.

Chas. H. Totty, Madison, N. J.

NEW ROSES.

LADY HILLINGDON, the finest yellow for forcing or outdoor use, \$60.00 per 100.

ROSE QUEEN, the sensational new pink rose, \$35.00 per 100.

MRS. AARON WARD, Indian yellow, shaded lemon and cream, \$15.00 per 100.

Chas. H. Totty, Madison, N. J.

ROSE PLANTS.

My Maryland, Killarney, Richmond, strong healthy 2½-in. stock, \$50.00 1000. Write for prices on other varieties.

Special: 2-year-old bench plants of Killarney and Richmond, \$60.00 per 1000.

WEILAND & RISCH,

59 Wabash Ave., Chicago.

Roses. Burbank, Hermosa, Souv. de P. Notting, White La France, Helen Gould, Jules Margottin, Coquette des Blancs, \$3.00 per 1000; \$25.00 per 1000. Louis Van Houtte, Chas. Le Fevre, Gloire de Exp. Bruxelles, Killarney, \$3.50 per 100; \$35.00 per 1000.

Wagner Park Conservatories, Sidney, Ohio.

Roses. Baby Dorothy, White Baby Rambler and Clothilde Souper. One-year, field-grown plants, cut back and grown cool in 3 and 4-in. pots all winter, now in full growth, fine stock, \$10.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

SELECT WELL ROOTED CUTTINGS.

Bride, Maid, Golden Gate, \$15.00 per 1000. Richmond, \$20.00 per 1000. Killarney, \$30.00 per 1000. Guaranteed unusually good cuttings, worth the money.

Gullett & Sons, Lincoln, Ill.

1400 Maid, 2½-in., \$3.00 per 100; \$25.00 per 1000. 1200 Bride, 2½-in., \$3.00 per 100; \$25.00 per 1000. 600 Maid, 3-in., \$5.00 per 100. Extra strong, taken from healthy stock.

Fifth Ave. Floral Co., Columbus, Ohio.

1000 Bride and 1200 Bridesmaid rose plants. The majority of these plants are one year old and the balance are two years old; most of them are in good order. \$4.00 per 100; \$30.00 per 1000. Cash with order.

B. Eldredge, Belvidere, Ill.

Roses. 500 strong, 2-year field-grown White Maman Cochet, \$10.00 per 100; 500 second size, field grown, \$8.00 per 100. Strong White Maman Cochet and Dorothy Perkins, from 2-in. pots, \$3.00 per 100. R. M. Bodley, Lents, Ore.

Roses. White Baby Rambler, in bud, 4-in., \$3.00 per doz.; 4-in., \$5.00 per doz.

The Geo. Wittbold Co.,
Edgebrook, Chicago, Ill.

Rosa setigera, 1-year seedlings, large quantity, first-class quality, \$3.00 per 100; \$25.00 per 1000.

Aurora Nurseries, Aurora, Ill.

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ROSES—Continued.

Bride and Bridesmaid roses, strong, healthy, well rooted plants, 2½-in. pots, \$5.00 per 100; \$40.00 per 1000.

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Hardy climbing roses, strong 2 and 3-year-old, field-grown plants; also 2½-in. pot plants. Send for price list just out.

Conard & Jones Co., West Grove, Pa.

1000 My Maryland and 250 Kaiserin roses, very strong, 2½-in. pots, clean and healthy, will make good 4-inch by planting time, \$35.00 per 1000.

Stuppy Floral Co., St. Joseph, Mo.

Roses, all 2½-in. American Beauty, \$6.00 per 100; \$50.00 per 1000. Bride, Maid, Ivory and Golden Gate, \$3.00 per 100; \$28.00 per 1000.

Truitt's Greenhouses, Chanute, Kan.

Roses, Bride, Ivory and Golden Gate, 2½-in., strong plants, \$2.50 per 100; \$20.00 per 1000.

A. Rasmussen, New Albany, Ind.

Kaiserin and Perle rose plants, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Hermosa, B. Rambler, C. Souper, 2-in., \$3.00 per 100; \$25.00 per 1000.

W. Frank & Sons, Portland, Ind.

Richmond bench plants, strong, 2-year-old stock, in fine condition, \$6.00 per 100.

Wellworth Farm Greenhouses, Downers Grove, Ill.

Roses, Dorothy Perkins, strong 2-in., \$3.00 per 100; Y. Rambler, 2-in. pots, \$3.00 per 100.

J. W. Ross Co., Centralia, Ill.

Roses, rooted cuttings, Bride, Bridesmaid and Ivory, \$1.25 per 100; \$10.00 per 1000.

Baur Floral Co., Erie, Pa.

H. P. roses, Ramblers, etc., 2-year, field-grown. List free. W. H. Salter, Rochester, N. Y.

See price list column ad., page 86, Apr. 6.

Lecdie Co., Expert Rose Growers, Springfield, O.

Roses, 46 kinds, \$25.00 per 1000. Send for list.

Burdell Floral Co., Bowling Green, Ky.

H. P. roses, Ramblers, etc., 2-year, field-grown. List free. W. H. Salter, Rochester, N. Y.

RUDBECKIAS.

Rudbeckia Golden Glow divisions, \$1.00 per 100; \$8.00 per 1000. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Great surplus of Rudbeckia Golden Glow. Get prices. Must be sold quickly.

Nat'l Co-operative Show Gardens, Spencer, Ind.

SAGE.

Sage, Holt's Mammoth, \$3.00 per 100.

Geo. H. Mellen Co., Springfield, Ohio.

SALVIAS.

Salvias, Bonfire, Zurich and Fire Ball, 2½-in., \$2.00 per 100, \$18.50 per 1000; splendens and Bonfire rooted cuttings, 90c per 100, \$8.00 per 1000. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Salvias, splendens and Bonfire. R. C., 85c, \$7.50 per 1000; 2-in., 1½c. Seedlings, splendens, ½c. Cash.

E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Salvia Bavaria, beautiful white, compact and free. Rooted cuttings, \$1.50 100; 2-in., \$2.50 100; 2½-in., \$5.00 100. Cash.

Theo. F. Beckert, Coraopolis, Pa.

Salvias, Jewel, introduction 1911, much superior to Zurich, 2-in., \$1.00 doz. Bavaria (white Zurich) rooted cuttings, 1½c. 2-in., 2½c.

J. L. Schiller, Toledo, O.

Salvia Clara Bedman, 2-in., strong, healthy plants, must be shifted into larger pots at once, \$2.00 per 100; \$18.00 per 1000. Cash, please.

J. A. Swartley & Sons, Sterling, Ill.

Salvia Bonfire, 2½-in., \$2.50 100. Strong, transplanted plants, ready for 2½-in., \$1.00 100; \$7.00 1000.

J. F. Horn & Bro., 20 N. 6th St., Allentown, Pa.

25,000 salvias, transplanted seedlings and rooted cuttings. Bonfire, Ball of Fire, Drooping Spike and Zurich, \$1.00 100; \$8.00 1000. Cash, please.

P. Rieth, Downers Grove, Ill.

10,000 Salvias, Bedman, Bonfire and splendens, 2-in., 2c; 2½-in., 2½c; 2½-in., 2½c; 3-in., choice, 4c. These are great value.

Hammerschmidt & Clark, Medina, Ohio.

Salvias, Zurich and Bonfire, 2½-in., stocky plants, ready for a shift, \$2.00 per 100; 300 for \$5.00.

S. Whitton, 232 Churchill Ave., Utica, N. Y.

Salvias splendens and Bonfire, ready now: 2-in., \$2.00 per 100, \$18.00 per 1000; seedlings, 50c per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Salvias, Ball of Fire, Bonfire and splendens, transplanted plants, \$1.00 per 100, by mail; \$7.00 per 1000, by express.

Frank N. Eskesen, Madison, N. J.

Salvias, splendens, Bonfire. R. C. or transpl., 90c per 100, mail 10c per 100; 2½-in., 2½c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$25.00 per 1000.

Swan Peterson Floral Co., Gibson City, Ill.

1000 Salvia splendens, 2-in., good, clean stock, \$2.00 per 100; \$15.00 for the lot. Cash, please.

Restland Floral Co., Mendota, Ill.

Salvia splendens, A No. 1 plants, 3-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.

S. W. Carey, Florist, Urbana, Ohio.

Salvia splendens R. C., nice top cuttings, 90c per 100, \$8.00 per 1000; 2-in., \$1.75 100.

Electric Park Greenhouses, Fort Smith, Ark.

Salvia Zurich rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000.

Krueger Bros., Toledo, Ohio.

Salvia Zurich, 2-in., 2c; 2½-in., 3c. Good, thrifty, growing stock, ready to top.

Green's Greenhouses, Fremont, Neb.

Salvias, from 2-in. pots. Bonfire and Zurich, \$2.00 per 100.

J. W. Davis, 225 W. 16th St., Davenport, Ia.

Salvias, scarlet and dwarf scarlet, \$2.50 per 100; \$20.00 per 1000.

Geo. H. Mellen Co., Springfield, Ohio.

Salvia Fireball seedlings, fine, strong plants, 35c per 100, by mail. Cash, please.

Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Salvia Bonfire rooted cuttings, 75c per 100. Cash, prepaid.

L. E. Cook & Co., Calla, Ohio.

Salvias, \$2.00 per 100.

Truitt's Greenhouses, Chanute, Kan.

Salvia Bonfire R. C., 80c 100; \$7.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Salvias, 2½-in. pots, ready, \$2.50 per 100. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Salvia splendens, 2-in., very fine, \$2.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Salvia Bonfire, 2½-in., \$2.00 per 100.

G. E. Fink, Kenilworth, N. J.

Salvias, Zurich and splendens, 2½-in., \$2.50 100.

Mosbæk Greenhouse Co., Onarga, Ill.

Zurich, Fauntleroy, splendens, 2-in., 2c; R. C., 75c 100.

Wingert & Ulery, Springfield, O.

Salvias. See display adv.

J. W. Miller, Shiremanstown, Pa.

Salvia Bonfire rooted cuttings, \$1.00 100, prepaid.

A. J. Baldwin, Newark, O.

Salvia splendens, 2-in., \$2.00 100. Cash, please.

B. C. Blake, 417 Johnson, Springfield, O.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000.

E. B. Randolph, Delavan, Ill.

Salvia Bonfire, strong 2-in. stock \$2.00 per 100. Cash.

F. E. Cremer, Hanover, Pa.

Salvias, Bonfire and Zurich, \$2.50 per 100.

Hy. Ernst & Son, Washington, Mo.

Salvia Bonfire, 2½-in., \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

SEEDLINGS.

Seedlings, transplanted. Salvia splendens, Lobelia C. Palace, verbenas, separate colors, 90c per 100; smilax, 50c per 100.

Wm. Eschrich Co., North Milwaukee, Wis.

SEEDS.

Phoenix canariensis, \$1.50 per 1000. Phoenix reclinata, \$2.25 per 1000. Phoenix sylvestris, \$3.00 per 1000. Washingtonia filifera, \$1.00 per 1000; \$4.00 per 5000. Chamaerops excelsa, 75c per 1000. Erythea armata, 100 seeds, \$1.00; \$8.00 per 1000. Cocos australis, 75c per 100 seeds; \$6.00 per 1000. Asparagus plumosus nanus, 1000 seeds, \$2.50; 2000 seeds, \$4.75; 5000 seeds, \$11.25; 10,000 seeds, \$20.00. Send bank draft, postoffice or express money orders at my expense. F. M. Warner, 1100 S. Flower St., Los Angeles, Calif.

SEEDS FROM GERMANY**AT HALF PRICE.**

Aster Queen of the Market, mixed.....\$0.20 oz.
Aster, Branching30 oz.
Aster Betteridge, quilled..... 1.00 oz.
Sweet peas, Eckford's finest mixture.... .25 lb.
Verbenas, finest selected..... .40 oz.
Zinnias, finest dwarf mixed..... .10 oz.

Above have just arrived but have no use for them.

E. Fryer, 1731 Liberty Ave., Pittsburg, Pa.

ASPARAGUS PLUMOSUS NANUS SEED, house grown; a high grade seed and absolutely true to name.

1000 seed.....\$2.50 10,000 seed.....\$2.00
5000 seed..... 2.25 20,000 seed..... 1.75

On larger quantities write for quotations.

LOS ANGELES FLOWER MARKET.

414½ S. Broadway, Los Angeles, Cal.

Seeds, new crop, California-grown. Per 1000 seeds: Asparagus Sprengeri, 50c; Asparagus plumosus nanus, \$1.75; Chamaerops excelsa, \$1.00; Washingtonia filifera, \$1.00; Washingtonia robusta, \$2.00; Phoenix canariensis, \$1.50; Phoenix reclinata, \$2.50; Erythea edulis, \$6.00; Erythea armata, \$8.00; Cocos australis, \$8.00. Smaller quantities in proportion.

Geo. Leaver, Box 1049, Los Angeles, Calif.

CREGO ASTERS.

Stock grown for cut flower purposes, caught by rain, blooms damaged, so were not marketable. Seed slightly discolored, but germination O. K. White, \$1.25 oz.; shell pink, \$1.25 oz. Orders booked for plants from seed bed, 90c per 100.

L. Templin Seed Co., Calla, Ohio.

Salvia Bonfire (C. Bedman), per oz., \$1.00; per lb., \$14.00; by mail at above prices.

Improved Crosby sugar corn. An all season's corn of the highest quality, will mature if planted as late as the 15th of July in this latitude, hand shelled, \$2.50 per bu.

Chas. B. Hornor & Son, Mt. Holly, N. J.

By actual competition it has been demonstrated that the CREGO ASTER is "the best aster in the market." Colors: Shell-pink, pure white, rose-pink and violet-blue, at \$1.00 per ¼ oz., \$2.00 per ½ oz., \$4.00 per oz. Cash with order.

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ASPARAGUS PLUMOSUS NANUS SEED. New crop, greenhouse grown, \$4.50 per 1000; \$20.00 per 5000. Special quotations on large quantities.

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

ASTER SEED, separate colors. Crego, white, rose and shell pink; Semple's, purple and lavender. Sufficient to grow 2000 plants, \$1.00. Field-grown plants, ready June 1, \$2.50 per 1000.

A. & G. Rosbach, Pemberton, N. J.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

E. J. Spangler Co., N. Howard St., Phila., Pa.

Seeds. Asparagus plumosus, from my own plants, \$2.00 per 1000. Asparagus Sprengeri, from my own plants, \$1.00 per 1000. Strawberry guava, 20c per oz. Tested smilax seed, 25c per oz.

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Asparagus plumosus nanus seed, hand picked and selected, best on the market, \$2.50 per 1000. Cash with order.

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Genuine Montreal muskmelon, same as supplied to Waldorf-Astoria, New York. Seed scarce. Packet of 15 seeds, 25c. Wm. Rennie Co., Ltd., 190 McGill St., Montreal, Canada.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified ads.

ASPARAGUS PLUMOSUS NANUS SEED \$2.50 per 1000. Immediate delivery.

PETER MACK, ORLANDO, FLA.

Asparagus plumosus seed, greenhouse grown, now ripe, \$2.50 per 1000.

B. M. Wichers & Co., Gretna, La.

Asparagus plumosus nanus, northern greenhouse grown seed, 1000 seeds, \$4.00; 5000, \$18.75.

G. H. Hunkel Co., Milwaukee, Wis.

Ardisia crenulata seed, 50c per 100.

C. P. Dieterich & Bro., Maysville, Ky.

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SMILAX.

Smilax, 10,000 plants, 2½-in. pots, fine stock, immediate shipment, \$2.00 per 100; \$17.50 1000.

WEILAND & RISCH, Chicago

Smilax seedlings, strong stock, cut back, good value, 50c 100, \$4.00 1000; 2½-in., \$2.00 100, \$17.00 1000. Cash.

Freeport Floral Co., Freeport, Ill.

Smilax, out of 2½-in. pots, very strong, several times cut back, \$2.50 per 100; \$22.50 per 1000.

Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 2-in., 2c; seedlings, 50c per 100, \$4.00 per 1000; mailing, 10c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, 2½-in., \$2.00 per 100; \$18.00 per 1000.

Truitt's Greenhouses, Chanute, Kan.

Smilax, 2-in., two plants in each pot, \$17.50 1000.

Roney Bros., West Grove, Pa.

Smilax seedlings, strong, \$4.00 1000. Cash, please.

P. Rieth, Downers Grove, Ill.

Smilax seedlings, strong plants, 40c per 100.

L. A. Spoden, 2313 Parade St., Erie, Pa.

Smilax seedlings, 50c 100; prepaid, 60c.

A. J. Baldwin, Newark, Ohio.

SNAPDRAGONS.

Snapdragon, florists' giant white, pink, yellow, red, bronze. Strong R. C., \$1.00 per 100; \$9.00 per 1000, mail 10c per 100; 2½-in., \$2.00 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragon, clear rose-pink, continuous bloomer, tall, and a fine seller in the Boston market. Rooted cuttings, \$2.00 per 100, prepaid.

R. D. Kimball, Waban, Mass.

Snapdragon Walke Seedling, pink, first prize National Show. Rooted cuttings, \$2.00 per 100. Cash. Ready in May.

Loring Ave. Conservatories, Salem, Mass.

Pure pink snapdragon, the best seller of all snapdragons, 2½-in., \$3.00 per 100. Cash.

Clement S. Levis, Aldan, Del. Co., Pa.

Snapdragons, giant, white, pink, yellow, 2-in., 1½c. Cash. E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

SOLANUMS.

Solanum jasminoides, \$2.50 per 100; \$20.00 per 1000.

Geo. H. Mellen Co., Springfield, Ohio.

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Spiraea Gladstone, in bloom, \$6.00 per doz.
The Geo. Wittbold Co., Chicago, Ill.
Edgebrook, Chicago, Ill.

STEVIAS.

Stevia rooted cuttings, \$1.00 per 100. Cash,
P. Rieth, Downers Grove, Ill.
Well rooted stevia cuttings, 60c per 100.
M. S. Wiecking Co., Bluffton, Ind.

STOCKS.

Stocks, double English ten weeks, separate
colors, 2 1/4-in., \$2.00 100.
Mosbak Greenhouse Co., Onarga, Ill.
Stocks, Beauty of Nice, white and pink. Seed-
lings, \$5.00 per 1000.
Byer Bros., Chambersburg, Pa.
Stocks, giant ten weeks, 2-in., 2c. Cash.
F. E. Selkregg, North East, Pa.
Stocks, ten-weeks, 2 1/2-in., \$2.00 per 100; 300
for \$5.00.
J. C. Schmidt, Bristol, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

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Tied in bunches of 28, 4 bunches to 100. 250
at 1000 rate of one kind. Packing free.
Aroma, late (per).....\$3.00 1000
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Michell, early (per)..... 2.50 1000
Senator Dunlap, med. (per)..... 2.50 1000
St. Louis, early (per)..... 3.50 1000
Tennessee, pro. (per)..... 2.50 1000
Texas, early (per)..... 2.50 1000
Warfield, med. (imp.)..... 2.50 1000
Many other varieties from \$2.00 to \$5.00.
Dewberry Lucretia, plants.....\$ 6.00 1000
Blackberry, Erie..... 15.00 1000
Blackberry, Taylor's Prolific..... 15.00 1000
Frank H. Wild Floral Co., Sarcoxie, Mo.
Americus Everbearing strawberry is wide
awake while others sleep, and the wide awake
grower will not hesitate about ordering. My
plants are positively genuine.
Edwin H. Riehl, Sta. 4, Alton, Ill.

SWAINSONAS.

Swainsona alba, strong 2 1/4-in., \$3.00; strong
3-in., in bud and bloom, \$6.00.
Union City Greenhouses, Union City, Pa.
Swainsonas, pink and white, \$3.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

TRADESCANTIAS.

Tradescantias, 10,000 Wandering Jew R. C.,
60c per 100, \$5.00 per 1000; 2 1/2-in., 2 1/2c. Cash.
Mailing, 10c.
W. E. Trimble Greenhouse Co., Princeton, Ill.
Tradescantia tricolor, 2 1/2-in., \$2.00 per 100.
Krueger Bros., Toledo, Ohio.
Tradescantia tricolor R. C., 60c; prepaid, 75c
100.
A. J. Baldwin, Newark, Ohio.

TRITOMAS.

Tritoma Pfitzeri. Large field clumps, \$1.50 per
doz.; second size, \$1.00 per doz. Cash.
Chas. J. Tracht, Gallon, Ohio.
Tritoma Pfitzeri, \$5.00 100.
E. Y. Teas & Son, Centerville, Ind.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

UMBRELLA PLANTS.

Cyperus alternifolius (umbrella plant), 2-in.,
\$3.00 per 100. Cash, please.
Reeser Plant Co., Springfield, Ohio.
Cyperus alternifolius, \$3.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

VEGETABLE PLANTS.

Grand Rapids lettuce, seedlings, \$1.00 per 1000.
Cash.
Tomatoes, Forcing Comet, Beauty, New Stone,
Acme, Earliana, June Pink, Chalk's Early Jewel,
strong seedlings, \$2.00 per 1000; transplanted,
\$5.00 per 1000; 2 1/4-in., 2c. Cash.
Cabbage, Early Jersey, Wakefield, Charleston
Wakefield, Early Spring and Winningstadt,
strong seedlings, \$1.50; transplanted, \$3.00 per
1000. Cash.
Cauliflower, Early Snowball, strong seedlings,
\$3.00; transplanted, \$5.00 per 1000. Cash.
Egg plant, strong seedlings, \$3.00; trans-
planted, \$5.00 per 1000. Cash.
Pepper, Bull Nose, Ruby King, strong seed-
lings, \$3.00; transplanted, \$5.00 per 1000. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

CABBAGE—Early Jersey Wakefield...\$1.25 1000
Charleston..... 1.25 1000
TOMATOES—Earliana..... 1.25 1000
Beauty..... 1.25 1000
New Stone..... 1.25 1000
Matchless..... 1.25 1000
Any above in 10,000 lots, 90c 1000.
CAULIFLOWER—Early Snowball....\$2.50 1000
BEETS—Egyptian..... 1.00 1000
B. E. Wadsworth, Box 224, Danville, Ill.

Vegetable and aster plants, leading varieties,
ready to ship April 15, from seed bed or trans-
planted. Place your order now and it will re-
ceive my personal attention. Prices from \$1.45
to \$2.00 per 1000. Full list on application.
City Greenhouse, Successor to S. J. McMichael,
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Asparagus roots. Conover's Colossal and
Palmetto, 3-yr., 50c per 100; \$4.00 per 1000.
Lettuce Grand Rapids seedlings, extra large,
\$2.00 per 1000.
Mosbak Greenhouse Co., Onarga, Ill.

Booking orders for tomatoes in 2-in., \$1.00 per
100; 2 1/2-in., \$1.50 per 100; 3-in., \$2.00 per 100.
Also other vegetables and bedding plants. Guar-
anteed all satisfactory.
H. Klahr, Schoharie, N. Y.

2500 strong, transplanted, cold frame Jersey
Wakefield cabbage, this is choice stock, 50c per
\$4.00 1000.
Russell Bros., Route 4, Syracuse, N. Y.

Rhubarb roots. Large, strong clumps, the best
for the market, stalks dark red, \$5.00 per 100.
Sluis Seed Store, 544 W. 63rd St., Chicago.

Vegetable plants. Place your order now for
future delivery. I grow the very best. No culls.
W. C. Lester, Plainville, Conn.

Cabbage, J. Wakefield, E. F. Dutch, \$1.50 per
1000. Tomatoes, 4 vars., \$1.50 per 1000.
Cottage Greenhouses, Litchfield, Ill.

50,000 Asparagus roots, 2-year, 50c per 100;
\$4.00 per 1000.
Northfield Nurseries, Northfield, Minn.

Tomatoes, cabbage and egg plants, in flats or
seedlings, for April delivery. Price quoted.
Phillips & Sedam, Washington, Pa.

15,000 horse radish sets, \$2.00 per 1000.
S. J. McMichael, Box 473, Findlay, Ohio.

Early J. Wakefield cabbage, ready for field,
\$1.25 per 1000. J. C. Schmidt, Bristol, Pa.

Parsley, strong seedlings, \$1.50 1000. Cash,
P. Rieth, Downers Grove, Ill.

Comet tomato plants, 3-in., \$3.00 per 100.
C. W. Espy & Son, Brookville, Pa.

VERBENAS.

Verbenas, mammoth mixed. Plants from seed
bed, ready to pot, 40c per 100; 300 for \$1.00 by
mail, postpaid.
A. B. Campbell, Cochranville, Pa.

Verbenas, transplanted seedlings. Mammoth,
white and purple; Defiance (red), Mayflower
(pink), \$1.00 100; \$8.00 1000. 500 at 1000 rate.
Cash, please. Rober & Radke, Maywood, Ill.

Verbenas, giant mammoth mixed, seedlings,
1/2c. Cash. E. W. Byer, Prop., S. Flo. Co.,
Shippensburg, Pa.

Verbenas, separate colors, 2 1/4-in., \$2.00 100.
Mosbak Greenhouse Co., Onarga, Ill.

Mammoth verbenas, finest mixed, 2-in., 2c.
Cash, please. F. E. Selkregg, North East, Pa.

Verbenas, 10 vars., April 1, \$2.00 per 100.
Cash. Jos. H. Cunningham, Delaware, Ohio.

VINCAS.

Vinca minor, a hardy evergreen trailing vine,
green leaves, blue flowers, useful for planting
under trees, for binding banks to prevent wash-
ing, for covering graves, etc. Strong trans-
planted plants, \$3.00 per 100; \$25.00 per 1000.
Vinca minor variegata aurea, similar to above,
only the green leaves are broadly banded with
golden yellow. Transplanted plants, \$1.00 per
doz.; \$5.00 per 100.
E. Y. Teas & Son, Centerville, Ind.

VINCA VARIEGATA.
EXTRA STRONG STOCK.
2 1/4-in., 2 to 5 leads, \$2.75 per 100, \$25.00 per
1000; 3-in., 5 to 7 leads, \$6.00 per 100, \$55.00
per 1000; 3 1/2-in., 7 to 9 leads, \$8.00 per 100,
\$75.00 per 1000. Cash with order, please.
Money and express refunded if not as advertised.
Wirth & Gaupp, Springfield, Ill.

7000 Vinca variegata, 2 1/4-in., \$2.50 per 100;
\$20.00 per 1000. 1800 green vinca, 2 1/4-in., \$2.00
per 100; \$18.00 per 1000. Extra strong, taken
from healthy stock.
Fifth Ave. Floral Co., Columbus, Ohio.

Vinca minor, a hardy evergreen trailing vine,
green leaves, blue flowers; used for binding
banks, for covering graves, etc., \$3.00 per 100.
Cash, please. H. G. Norton, Perry, Ohio.

Vinca variegata rooted cuttings, 90c 100, \$8.00
1000; 2 1/4-in., \$2.00 100, \$19.00 1000; 3-in., \$5.00
100. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Vinca var., large, strong, rooted cuttings, if
potted at once will make good 3-in. plants for
May, \$1.00 per 100.
John Irvine & Sons, Bay City, Mich.

Vinca variegata, 4-in. very strong field stock,
one year, well set with leads, \$10.00 per 100; 2 1/2-
in., \$2.00 per 100, \$18.50 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Vinca variegata R. C., 90c per 100; green 80c
per 1000, mailing, 10c; 2 1/4-in., \$2.50 per 100,
\$20.00 per 1000. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vinca var., strong 4-in., \$6.00 per 100; 3-in.,
\$4.00; 2-in., \$1.75. Rooted cuttings, 75c per 100;
\$7.00 per 1000. Cash.
M. M. Lathrop, Cortland, N. Y.

Vinca variegata, 2-in., 2c and 3c; 3-in., 5c and
6c. Good, stocky plants.
Stuart & Haugh, Anderson, Ind.

Flowering vincas, pink and pink with white
eye, incessant bloomers until frost, 2 1/2-in., \$2.00
per 100. Cash. Theo. F. Beckert, Coraopolis, Pa.

Vinca variegata, from 3-in. pots, ready for a
shift, \$5.00 per 100. Cash.
John W. Scott, Box 345, Lisbon, Ohio.

Vinca variegata, good 4-in. pot stuff, \$8.00 per
100, \$75.00 per 1000; 3-in., \$6.00 per 100, \$50.00
per 1000. Cash. Ullrich's Greenhouses, Tiffin, O.

Vinca variegata vines. Rooted cuttings, \$5.00
per 1000. Grand Rapids Greenhouse Co., Grand
Rapids, Mich.

Vinca variegata rooted cuttings, \$1.00 per 100;
\$8.00 per 1000.
Russell Bros., Route 4, Syracuse, N. Y.

Good, well rooted Vinca variegata cuttings, 75c
per 100.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Vinca variegata, fine, strong 2-in. stock, ready
to shift, \$2.00 100; \$18.00 1000. Cash.
Fred C. Greene, Oil City, Pa.

Strong rooted vinca major var. cuttings, \$1.00
per 100, \$9.00 per 1000. Cash.
E. G. Bunyar, Independence, Mo.

Vinca variegata, strong, field-grown, 3 1/2-in.,
\$8.00 per 100; 2-in., ready for 3-in., \$2.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Variegated vincas, 4-in., 6c; 2-in., 2c. Cash,
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Vinca variegata rooted cuttings, 75c per 100;
2-in., \$1.75 per 100, \$16.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

Vinca minor, field-grown stock, strong plants,
\$5.00 100. Mosbak Greenhouse Co., Onarga, Ill.

Vinca var., good stuff, 3-in., 5c; 4-in., 8c and
10c.
Corry Floral Co., Corry, Pa.

Vinca var. R. C., fine, \$1.00 100. Prepaid, 10c
extra.
A. J. Baldwin, Newark, O.

Vinca variegata rooted cuttings, 90c; \$8.00 per
1000.
Byer Bros., Chambersburg, Pa.

Vinca variegata rooted cuttings, 75c per 100,
prepaid.
Chas. Frost, Kenilworth, N. J.

Vinca var., well rooted, 75c 100.
Burdell Floral Co., Bowling Green, Ky.

Vincas, strong plants, \$3.00 per 100.
J. T. Cherry, Athens, Ill.

Vinca vines, 2-in., 2c.
Cottage Greenhouses, Litchfield, Ill.

Vinca variegata, 4-in. pots, \$8.00 per 100.
Cash. Alex. Maxwell, Springfield, Ohio.

Vinca minor (myrtle), \$25.00 and \$40.00 per
1000. Sample free. S. J. Galloway, Eaton, Ohio.

VINES AND CLIMBERS.

Ampelopsis Engelmanni, 3-yr., fine, \$12.00 per
100. Matrimony vine, 2 to 3 ft., \$5.00 per 100.
Wistarias, 2-yr., \$8.00 per 100.
Aurora Nurseries, Aurora, Ill.

Ampelopsis Veitchii and Clematis paniculata.
See my adv. in this issue under "Privet" for
fine stock. Benj. Connell, Merchantville, N. J.

VIOLETS.

PRINCESS OF WALES CUTTINGS.
We make this variety our specialty. Our stock
is true to name and no better can be obtained.
Strong crown rooted divisions, ready April 1,
\$1.50 per 100; \$15.00 per 1000. Order early.
Schultz Bros., Violet Growers, Park Ridge, Ill.

5,000 Princess of Wales violet rooted runners,
60c per 100; \$5.00 per 1000. 1500 Lady Campbell
rooted runners, 75c per 100; \$6.00 per 1000.
Could use in exchange 200 White and 200 Yellow
Chadwick mums.
Kleinbans Bros., St. Louis, Mich.

Marie Louise and Farquhar rooted runners,
clean, healthy stock, \$1.00 per 100; \$7.50 per
1000. Sand rooted, same varieties, ready May
15. Cash with order, please.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

5000 rooted violet plants, from soil, extra fine.
To close out, Swanley White, Lady Campbell and
Princess of Wales, \$1.00 per 100, \$8.00 per 1000;
Boston, \$2.00 per 100.
A. B. Campbell, Cochranville, Pa.

Violet plants, good, strong, rooted runners.
Marie Louise, Campbell and Princess of Wales,
\$1.00 per 100; \$7.50 per 1000.
W. C. Pray, Dobbins, N. J.

Gov. Herrick violets, strong, healthy, rooted
runners, \$1.00 per 100; \$9.00 per 1000.
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

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VIOLETS—Continued.

California violets from bench, large plants, \$3.00 per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Violets, rooted runners. Princess of Wales and Luxonne, \$1.25 per 100; \$10.00 per 1000. Cash.
Wm. A. Keaton, Andalusia, Pa.

Violets, Princess of Wales. Strong R. O., \$1.00 per 100; \$9.00 per 1000. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Princess of Wales violet cuttings, \$10.00 1000. C. Schultz, 49th and Sunnyside, Mayfair, Ill.

Violets. Lady Campbell, 2½-in., choice stock, \$2.00 per 100. A. B. Campbell, Cochranville, Pa.

Violets, hardy English or Russian, \$8.00 per 100. Geo. H. Mellen Co., Springfield, Ohio.

MISCELLANEOUS.

4-in. heavy Vinca var., 5c; R. O., 60c 100. Trailing coleus R. O., 60c paid. Salvias, top cuttings from Jan. seedlings, \$1.00 paid; 2-in., cut back, \$2.00. 250 yellow alternantheras, \$1.00. Want room. J. F. Sked, Westerville, Ohio.

Double nasturtiums, red and yellow, \$2.50 per 100. Double petunias, fine variegated S. A. Nutt geraniums, 2-in., \$2.00 per 100. Cash.
C. L. Osborn, Sidney, Ohio.

LOOK under the headings of dracaenas, smilax and vincas and note what we have to offer this week. Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—Or will sell 1000 stocky, 2½-in., double white geraniums, \$4.00 per 100, for King Humbert cannas or Boston ferns. What have you? Quality is our hobby. Write quick.
Hill Floral Co., Streator, Ill.

To Exchange—Green leaved aspidistras, 8c per leaf, for blooming stock, and nice, large 6-in. rubber plants for Boston ferns.
F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Rooted cuttings of chrysanthemums, see classified adv. for varieties, for rooted cuttings of White Enchantress and Enchantress. Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Cannas, ferns and bedding plants for rooted cuttings or 2½-in. Victory and the three Enchantress carnations.
Mosbak Greenhouse Co., Onarga, Ill.

BUSINESS BRINGERS—

Review
Classified Advs.

To Exchange—General list of greenhouse and bedding plants for White Enchantress. Send for list. Burdell Floral Co., Bowling Green, Ky.

WANTED.

Wanted—Small stock for lining out: 1000 Spiraea Van Houttei, 500 Privet Amoor River (north), 500 Privet Itoya, 500 Privet Regelianum, 1000 echeveria. Give size and state price.
Boehringer Bros., 325 Park Ave., Bay City, Mich.

Wanted—Amaryllis Johnsonii, fancy leaved caladiums and New Century or giant flowering caladium bulbs.
Dixie Co-operative Nurseries, Merrill, Miss.

Wanted—To buy orchids, established or unestablished plants, any quantity for cash.
E. L. N., 486 Broad St., Providence, R. I.

Wanted—Rex begonias from small pots, give variety and price.
Geo. H. Mellen Co., Springfield, Ohio.

Wanted—Geraniums, 2-in., in assortment, also bedding plants, in exchange for pansies, clematis and peonies. F. A. Bailor, Bloomington, Ill.

Wanted—Rose plants of any kind.
Melrose Garden Co.,
90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

Wanted—25 Niphetos roses. Give price and size.
Geo. W. Haas & Son, Meadville, Pa.

CANE STAKES.**GREEN JAPANESE CANE STAKES.**

	100	1000
2 feet	\$0.45	\$3.50
3 feet	.65	5.00
4 feet	.75	6.00
5 feet	.85	7.00
Natural color, about 6 feet	.65	5.00

A. HENDERSON & CO.,
162 N. Wabash Ave., Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

OYACINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt. by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.
Large breeding fish, American and Japanese.
AUBURNDALE GOLDFISH CO.,
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TARRYTOWN, N. Y.

The Tarrytown Horticultural Society held its last monthly meeting Friday evening, March 31, with President Brunger in the chair and a good number of members present.

The monthly prize for twelve roses, offered for this meeting by J. W. Smith, was awarded to W. MacBean, Garrison, N. Y., for a fine vase of Killarney and White Killarney. James Stuart, Mamaroneck, N. Y., was second for the same variety.

A hearty vote of thanks was accorded to W. G. Gomersall, Nyack, N. Y., for an able and instructive essay on "Herbaceous Plants and Hardy Shrubs; How to Harmonize Them for Effect in Landscape Gardening."

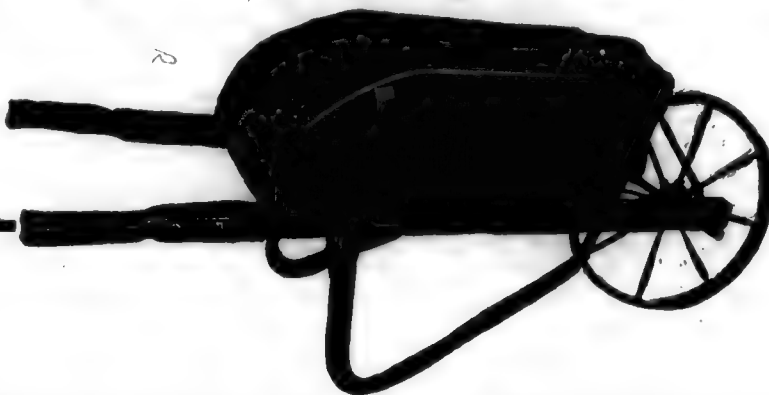
For the April meeting E. W. Neuhoff offers a prize for the best flowering plant.

Sayre, Pa.—J. B. Knapp, of the River Edge Greenhouses, is preparing to build a large addition.

Brattleboro, Vt.—C. S. Hopkins has opened a cut flower department in connection with his seed and nursery business, at his greenhouses on Western avenue.

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Greenhouse Heating.

IS THE CHIMNEY LARGE ENOUGH?

I intend to move my two boilers up on the ground. One boiler is 54 inches by 16 feet and contains thirty-six 4-inch tubes; the other is 60 inches by 18 feet and contains forty-four 4-inch tubes. My chimney measures twenty-four inches square, inside. Now, by adding fifteen feet to the chimney, making it thirty-nine feet high, do you think I can make it do for the two boilers? It is a brick chimney. I was told by the steam trap man it would do the work, but I should like to hear what you think about it. The grate surface in the large boiler is $5\frac{1}{2} \times 5$ feet; in the smaller boiler, $5 \times 4\frac{1}{2}$ feet. Both are tubular boilers. B. F. C.

The two boilers should have a somewhat larger chimney than the one described, in order to work up to their full capacity, but as they have a large grate surface, it should be possible with careful firing to obtain satisfactory results from them.

PLANNING A NEW RANGE.

We are to begin a greenhouse establishment here, in eastern Kansas, and wish to know what is considered the best arrangement of the houses and boiler shed, and what is the best method of heating. This year we shall build one house, 27x150 feet. Every year we shall add glass. Should the boiler pit be put north of the entire proposed range or at one end? How far from the houses should the boiler shed be built? Is it not an accepted doctrine that houses should run east and west? Is hot water considered the best method of heating for places up to 50,000 feet of glass? In hot water heating, is the trend now to the use of large or small pipes? Is the overhead flow considered the most satisfactory? Do growers put the boiler shed in the center of a range and build houses east and west from there?

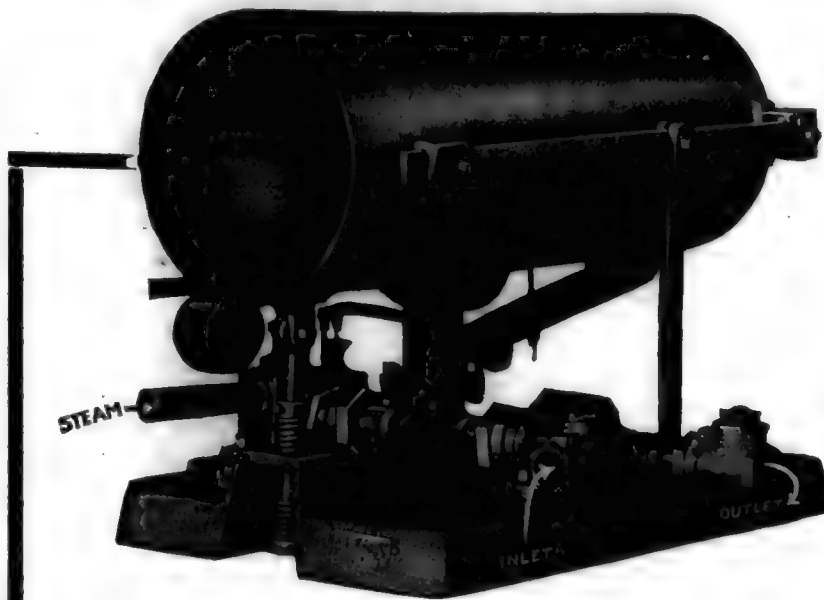
K. G.

There is no general rule that governs the location and arrangement of the houses making up a large greenhouse plant. We often find some of the houses in a large range running east and west, while others run north and south. In a large plant it is customary to place the boiler shed in the middle of the north side of the plot on which the houses are located. If the houses are to run east and west, a central

The New "Detroit" Return Trap

The only successful modifications in Tilting Traps made in years have been embodied in the "Detroit." Improvements in the design and construction of "Detroit" Traps

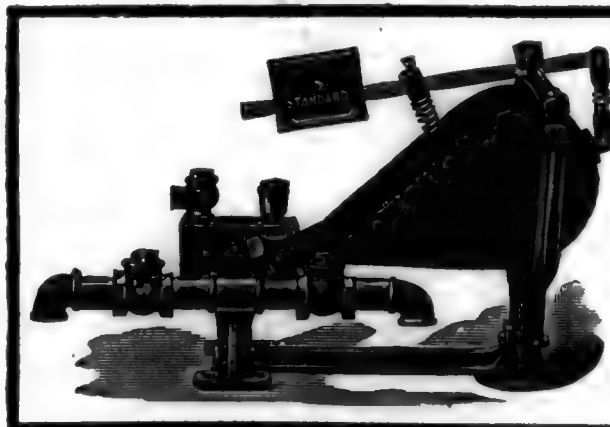
have been made possible by another recently allowed patent controlled by this company.



In writing for prices, advise number of square feet of glass in your houses, together with horse-power of boiler and steam pressure carried.

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alley or head house is run out to the south from the boiler shed and the other greenhouses are built upon either side of this house, while if they are to run north and south, the head house is run to the east and to the west and the other houses are built out to the south from the head house. The boiler shed should be as centrally located as possible and at the same time be convenient of access for the handling of coal, ashes and supplies.

Hot water installation costs about fifty per cent more than steam, and hence is not so generally used in large

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plants for which night firemen can be provided, but, as the heat can be maintained considerably longer than with steam, it is generally preferred for small houses where the extra cost of

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installing the hot water system will be of less account. In case a hot water system is used in a large plant, as is sometimes the case, it is customary to provide for mechanical circulation by means of a pump.

For gravity systems it is customary to use 2-inch pipes for the returns, but when the circulation is secured by pumping, a smaller pipe can be used. In some successful systems boiler tubes are used for radiation. Some or all of the flow pipes are generally carried overhead, while the returns are either under the benches or upon the side walls.

A SMALL FORCING HOUSE.

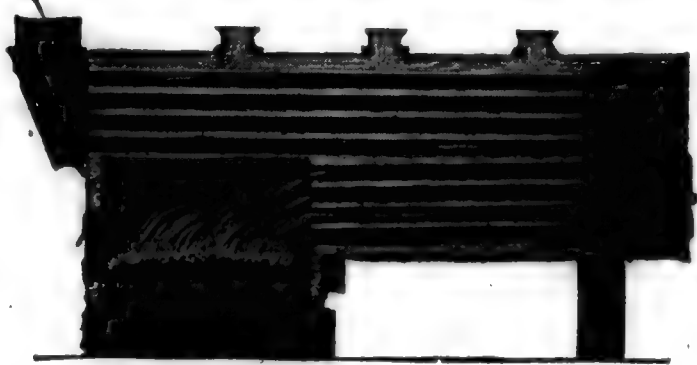
I have a small forcing house, running east and west, with the boiler shed at the west end. The greenhouse, without the shed, is 11x40 feet, and seven feet from floor to ridge pole. There is an 8-inch concrete wall, four feet high, on the south side, and the wall on the north side is three feet high, with one foot of glass. There is a door in the east end and the rest of that end is glass. Can you tell me the number of square feet of space in this house, and how to pipe it for hot water to produce a temperature of 50 degrees and also of 60 degrees? I should like to have an overhead flow under the ridge pole and returns under the benches, which are two feet six inches high. I have several lengths of 1½-inch and 1-inch pipe. Can I use these? What rating of boiler do I require to run this house without forcing, in this part of New York state, where the outside temperature is sometimes about 10 degrees below zero?

H. J. P.

From the description it is evident that the house covers 440 square feet and contains not far from 2,400 cubic feet of space, but these dimensions are not used to any great extent in estimating the amount of radiation required. Instead, the amount of exposed glass and wall surface is taken into account. In the house described there is not far from 565 square feet of glass and 300 square feet of cement wall. To heat the house to 60 degrees,

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Made in Nine (9) sizes for Hot Water.

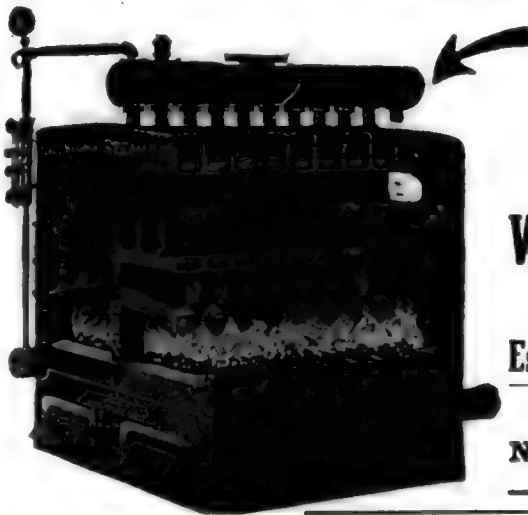
Send for catalogue and list of growers that are using this boiler.

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are all satisfied with the results it has given, and many duplicate orders is the proof. This Valve will maintain a steady pressure on the low side, no matter how the initial pressure fluctuates. By carrying 40 or 50 pounds pressure on the boiler and setting the valve to carry 5 or 10 pounds on the line, you always have a reserve to fall back on in case of a sudden drop in temperature. Our new catalogue is just out and if you contemplate making any changes you had better get one—it is yours for the asking.

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Kornbeck & Turgeon Co.

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Mention The Review when you write.

one 2½-inch flow and seven 2-inch returns should be used. For 50 degrees, leave out two of the return pipes. The flow can be under the ridge and the returns under the benches, as suggested.

While it will be better not to attempt to use the smaller pipes, if they are well above the heater they could be used, putting in two 1-inch pipes in place of a 2-inch and three 1¼-inch for two 2-inch. The boiler should be one that is rated for 225 square feet of radiation.

THREE MINNESOTA HOUSES.

What size of steam boiler will be required to heat three new greenhouses, in which there are 20,000 square feet of glass and 1,000 square feet of concrete block wall? The place is not especially well sheltered and I have known the outside temperature to be 32 degrees below zero here. Roses, carnations and general stock are to be grown. What size of pipe is best? Would it be a good plan to have a coil under each bench? There are to be four benches in each house, all raised. Should the steam enter the two coils at the end next to the boiler and the other two coils be supplied at the farther end of the house?

How many square feet of glass are figured for each foot of radiation, with the outside temperature 20 to 30 degrees below zero, to maintain a greenhouse temperature of 60 degrees without crowding the heating system? How many square feet of glass would be figured under the same conditions, if hot water were used? M. G.

Under the conditions mentioned, it will be well to have a sixty horse-power boiler. Without knowing the dimensions of the houses, it will not be possible to give any really definite advice. Ordinarily it is best to use 2-inch pipe for the coils in a hot water system and 1¼-inch pipe for a steam-heated house, although if the houses are quite long it might be best to use 1½-inch pipe for steam. While it is a good plan to place a portion of the pipes on the side walls, it is generally desirable to have the greater portion under the benches.

The plan proposed for connecting the coils with the feed pipes is a good one, but it is not necessary to do so, except, perhaps, in long houses. Everything considered, there is no better way than to connect the feed pipes with the coils at the end away from the boiler. If hot water is used it is customary to run one flow pipe on each wall and another under the ridge, in houses 27x125 feet or less. For houses larger than this, it is well to run two other flow pipes on the purlin posts.

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Is a perplexing question to all florists EXCEPT those using

MOREHEAD STEAM TRAPS

Q The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.

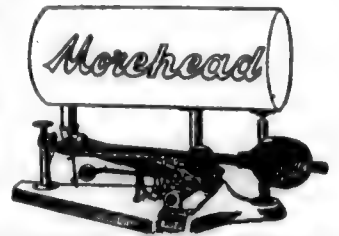
Q It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.

Q The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.

Q By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

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Telephone North 157

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As a rule, a 2-inch or 2½-inch flow pipe will answer for a steam-heated house.

Ordinarily one square foot of steam radiation will heat six square feet of glass, and one foot of hot water radiation will answer for three square feet of glass, if a temperature of 60 degrees is desired. Under the severe conditions mentioned, it would be better to make the figures four and two, respectively, although a little more could be carried on a pinch for a short time.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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\$2.50 per gallon; \$1.00 per quart.

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An infallible remedy for mildew, rust and other fungous diseases. A clean, safe and easily applied spraying material, particularly adapted for the greenhouse.

\$2.00 per gallon; 75c per quart.

FOR SALE BY SEEDSMEN.

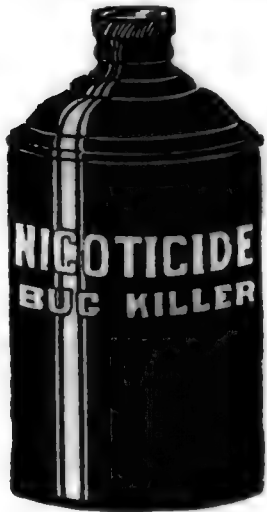
Send for name of nearest selling agent.

Our products are not alone endorsed, but are continuously used by leading commercial growers, professional gardeners, park departments and state colleges of the country.

Manufactured by

**APHINE MANUFACTURING CO.
MADISON, N. J.**

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver**

Drop us a line and

We will
prove it

**P. R. PALETHORPE
COMPANY**

Dept. A,
Owensboro, Ky.

NIKOTEEN APHIS PUNK

The most effective and economical material there is for Spraying Plants and Blooms. Skillfully extracted from leaf Tobacco and carefully refined, it is clean and easy to apply. Does the work when vaporized, either in pans, on pipes or over flame. Full pint bottles, \$1.50

Specially prepared for fumigating closed houses. It vaporizes the Nicotine evenly and without waste. Nothing keeps a house free from Aphis so cheaply. **ALL SEEDSMEN.**

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To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent
FOR SPRAYING Nicotine

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.

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"Oh, \$5.00
Papa!

Why don't
you buy
**Cramer's
Insecti-
cide?"**

"Why, my
boy?"
"Because
Mama tried
it and it just
work ed
fine."
Express
prepaid all
over U. S. A.

The only Insecticide sold under
a guarantee.

ONCE TRIED, ALWAYS USED

The Cramer Mfg. Co.

Guaranteed P. O. Box 474
FREEPORT, ILL. Gallon

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KILMDEAD

The best of all
the tobacco
dusts for

Dusting or
Fumigating

25 lbs., \$1.00 100 lbs., \$ 3.00 1000 lbs., \$27.00
50 lbs., 1.75 500 lbs., 14.00 5000 lbs., \$2.50

Stump & Walter Co 50 Barclay St.,
New York.

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"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3
cents per lb. in 100 lb. sacks, \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs.
TOBACCO DUST, for sprinkling, 1 cent per lb.
ROYAL INSECT POWDER, 50 cents per doz.
boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N. Y.

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when writing advertisers.

"ACME" Nicotine Insecticides

SOLD DIRECT TO THE CONSUMER

Acme Nicotine Liquid, a strong solution of
pure Nicotine of uniform strength. For kill-
ing Thrips, Aphis, Red Spider, Mealy Bug and
all other insects affected by tobacco.

Will not injure foliage. One gallon makes
700 gallons of strong spray material.

Pint, \$1.10; Half-gallon, \$4.25; Gallon, \$8.00

"ACME" Nicotine Fumigating Paper

For fumigating greenhouses and hotbeds.
Packed in air-tight cans.

24 long sheets, 80c; 288 long sheets, \$5.50

**J. P. BEERMAKER, 9 Washington Ave.
ST. LOUIS, MO.**

*Green Flies and
Black ones too*

are easy to kill with
The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical
Terms most frequently met with in articles
on trade topics, with the correct pronun-
ciation for each.

Sent postpaid on receipt of 25c.

**FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago**



MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

Successors to SMITH-THOMAS POTTERY

Manufacturers of CHERRY RED STANDARD POTS of all sizes

Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

Mention The Review when you write.

LANCASTER, O.

Fire badly damaged the greenhouses and almost totally destroyed the boiler house and heating plant at the establishment of M. M. Miesse Wednesday, March 29, about midnight.

There was no watchman on duty Wednesday night, but when Mr. Miesse left the boiler room about ten o'clock everything was all right and there were no evidences of fire anywhere. About 11:30 Mr. Miesse was awakened by what sounded to him like the falling of hail stones on the roof. On going to the window he discovered that flames had entirely enveloped the boiler house and were rapidly spreading through the greenhouses.

After an hour's hard fight by Mr. Miesse and his men, aided by a splendid water system, the flames were brought under control, leaving the boiler house in ruins and ten of the eleven greenhouses damaged for a distance of fifty feet from the ends. The loss amounts to between \$4,000 and \$7,500, but most of the stock in the portions left standing will be saved. Mr. Miesse expects to rebuild the range as soon as possible.

FALL RIVER, MASS.

The Florists' Association has registered another complaint about the system followed by the park commissioners regarding the sale of flowers to owners of lots in cemeteries. This point has been agitated for the last two years, but this time the florists want an opinion from the city solicitor as to the right of the park board to carry on a business of selling flowers. Chatterton Warburton and Patrick H. Sullivan, representing the association, recently called at the mayor's office and formally presented their protest, asking that the mayor seek an opinion on this matter. The association objects to the sale of flowers by the board to others than those who have arranged for the perpetual care of lots.

New London, Conn. — Edward W. Clark's new store, at 241 State street, is referred to as one of the finest in the city. It was opened in time for the Easter trade.



GEO. KELLER & SON

Manufacturers of
RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.



All the Clay for Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

NORRISTOWN, PA.

PAPER POTS

(Neponset)

Waterproof, Light,
Durable.

Just the thing for
shipping plants.

	100	1000
2¼-inch.....	\$0.30	\$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

E. H. HUNT, 76-78 Wabash Ave.,
CHICAGO

—RED—

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Syracuse Red Pots

“A little pot is soon hot”; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.
SYRACUSE, NEW YORK

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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Cedar Plant Tubs

—MADE OF—

Selected, Seasoned, Virginia White Cedar

Our **Tree Tubs** are made of seasoned, selected **Virginia White Cedar**—we use no substitute.

Virginia White Cedar will outlast any other known wood, and **Tree Tubs** made of this cedar will last a lifetime.

We paint our **Tree Tubs** well, using good material, and turn out the most substantial and attractive **Plant Tub** that money can buy.



Regular Style.



New York Style.

NOTE that our Regular Style and New York Style have extra heavy flat steel hoops, with perforated and movable bottoms. Our Philadelphia and Richmond Style have electric welded galvanized wire hoops, sunk into grooves by patented process, hoops too strong to break and cannot fall off.



Philadelphia Style.

We make tubs in all sizes, suitable for the smallest plants up to the largest bay trees. Write us for circular showing all styles, full table of dimensions and price list.



Richmond Style.

RICHMOND CEDAR WORKS

Manufacturers of Woodenware

RICHMOND, VIRGINIA

An Emancipation Proclamation.

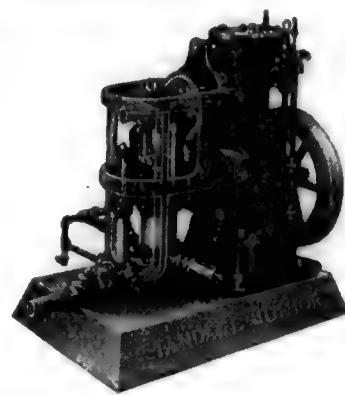
WHY not emancipate your boys, and yourself, too, from the back-breaking labor of the hand pump? A Standard Pumping Engine saves time, and in the end saves money. It saves strength, health and peace of mind. You will not worry for fear it may get out of repair—it won't.

You can install a Standard Pumping Engine for your greenhouse and garden system, using direct pressure, and the same machine will furnish water for your domestic supply, with any kind of a tank. You can use it to replace windmills, hand pumps, belt-driven pumps or any unsatisfactory pumping apparatus, and the only change that need be made is to put in the new pumping engine—you need not disturb piping, tank or other fittings of your old system.

Send for a catalogue of the "Standard Junior."

The Standard Pump & Engine Co.

14 Michigan Street, CLEVELAND, OHIO



STANDARD
SATISFACTION
WON'T COME OFF

Mention The Review when you write.

ROCHESTER.

The Market.

Even though the weather during the last week has not been ideal, trade has been good. Possibly the lack of spring sunshine, coupled with the two or three snow storms, makes the house-grown flowers appear more valuable than usual. The market has not been overstocked. Although carnations have been specially plentiful, the demand has been sufficient to clean up everything, and at prices that netted a reasonable profit.

The outlook for the Easter trade is unusually good. Flowers will be plentiful, and while prices are little, if any, lower than last year, they will not be beyond the reach of even a modest purse. The growers and wholesalers are rejoicing in the fact that, while the supply is large, the prices remain high enough to permit their realizing a fair return for their efforts.

Easter lilies are plentiful, with prices ranging from 15 cents to 25 cents per bloom. Killarney and Beauty roses are quoted at \$6 to \$18 a hundred. Carnations are abundant, and there is a good supply of sweet peas, daffodils, tulips, azaleas and primroses.

Various Notes.

George B. Hart is planning for a record-breaking Easter business, and says that the market has never before been so well supplied with flowers for this season. E. F. R.

Plymouth, Mass.—Henry Hornblower is erecting a greenhouse on his country estate at Chiltonville.

Atlantic City, N. J.—W. F. Sheain, who has lately conducted The Sign of the Rose, under the Le Grande apartments, has announced that he will open a branch store at 933 Boardwalk.

Paterson, N. J.—Thomas McQuillan and P. J. Martin have opened a flower store at 273 Main street. The name of the store, "The Sign of the Rose," is displayed on an attractive, illuminated stained glass sign, with a red rose in the center. The whole store is tastefully finished in white. The display window is fitted with heavy mirrors and a large hanging dome.

TRADE
SKINNER
SYSTEM
OF IRRIGATION.
MARK



Outdoor Irrigation at Dreer's, Riverton, N. J.

A day's work in an hour

The hot days of July are but a few months away. Your plants will need tons of water to keep them alive. With the Skinner System of Irrigation one man can water more space with greater rapidity than ten men and the water will be spread uniformly without injuring the plants or caking the ground.

Initial cost of the Skinner System of Irrigation is low. Up-keep is practically nothing. Hundreds of enthusiastic users all over this country and in Europe are making money out of their Skinner Systems.

If you are interested in modern methods of irrigation for florists, send a postal for our free illustrated booklets.



The Skinner
Irrigation Co.

Dept. H,
Troy, Ohio

Get these
six books

The Skinner Irrigation Co.
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Send me your six books on irrigation.

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DREER'S "RIVERTON SPECIAL" PLANT TUB



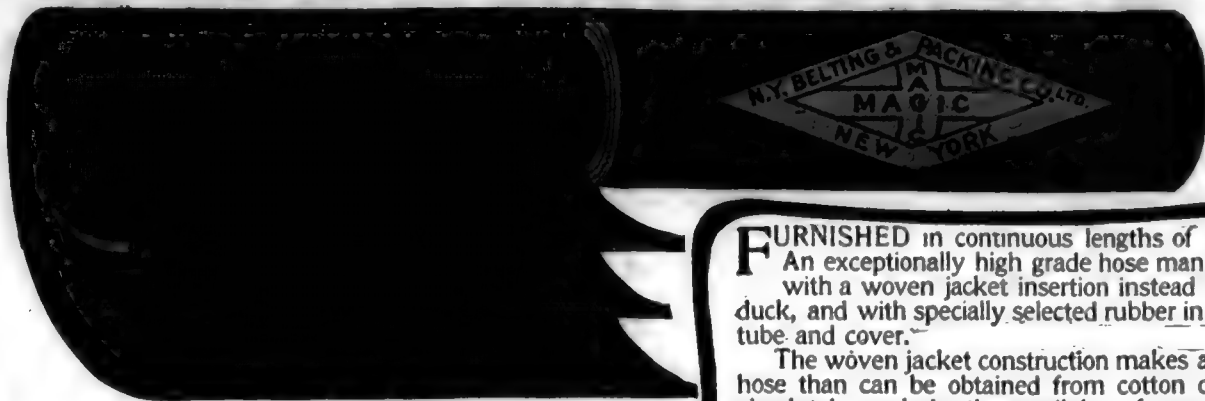
No.	Diam.	Each	Doz.	100
10	20 in.	\$1.45	\$16.00	\$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies **714 Chestnut St., PHILADELPHIA, PA.**

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A PERFECT GREENHOUSE HOSE



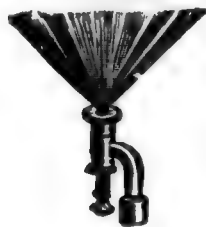
**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.



Spray

Our new catalogue on spraying just out. It's full of information that will help all florists and nurserymen.

Drop a card for a copy to

The Crestline Mfg. Co.
Drawer "D," Crestline, Ohio
Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
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The REGAN PRINTING HOUSE

LARGE RUNS OF

CATALOGUES OUR SPECIALTY
GET OUR FIGURE

83-91 Plymouth Place, CHICAGO

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NOTICE

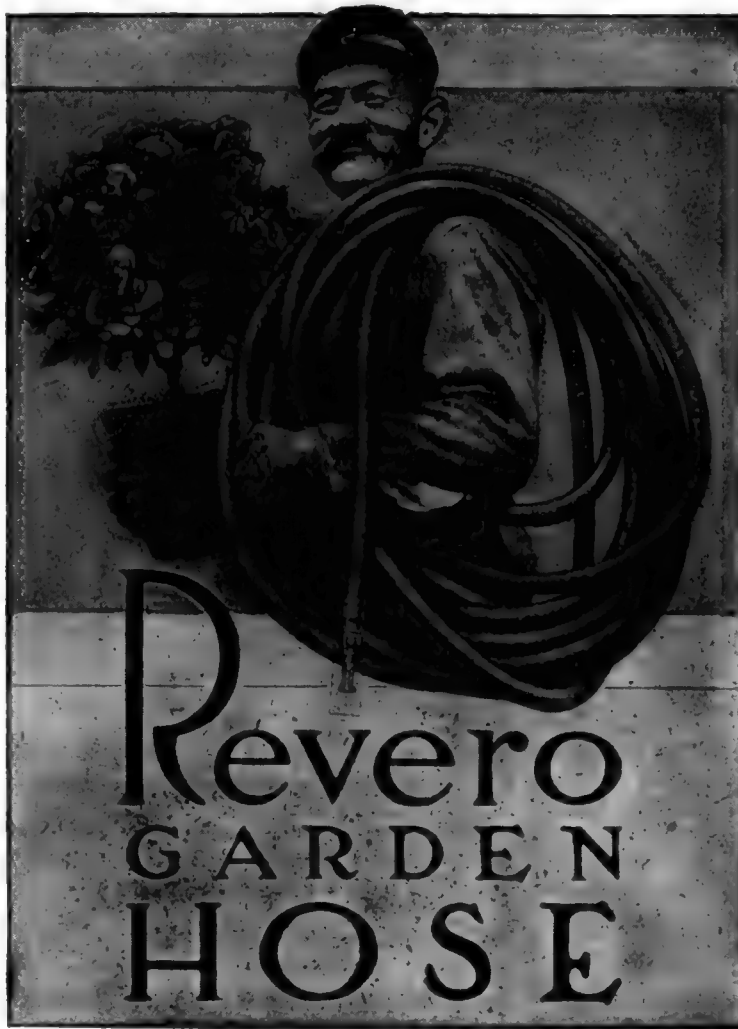
To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Always mention the Florists' Review when writing advertisers.



Light Strong Flexible

An indestructible moulded Hose for Lawn, Greenhouse, Stable, Garage. Of braided construction, cannot unwrap, kink or burst like old-style wrapped duck construction. Made in continuous lengths up to 500 feet, which gives you any length you want and avoids leaky couplings.

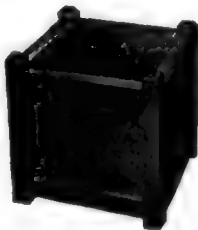
Manufactured by

Revere Rubber Co.
Works: Chelsea, Mass.
Providence, R.I.

BRANCHES:

BOSTON, MASS.
New York, Philadelphia,
Pittsburg, Chicago,
Minneapolis, New Orleans,
San Francisco.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes. Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.



We will gladly send to you our catalogue of red cedar Tree Tubs and our quartered oak with brass hoop Jardinieres. Write.

The American Woodware Mfg. Co.

Toledo, Ohio, U. S. A.
Mention The Review when you write.

Our prices on HAND MADE

GREENHOUSE GLASS

Are always the lowest. Our qualities are the best.
We are MANUFACTURERS. Write us for prices.

THE COLE GLASS CO., Lancaster, Ohio

Mention The Review when you write.

PROVIDENCE.

The Market.

Everybody here is ready for Easter. The growers have a plentiful supply on hand, and the retailers have cleaned up ready for the busy season. There is a good supply of everything, and the majority is of good quality. Prices have made a considerable advance, but the early orders indicate that a better trade than last year is to be enjoyed.

Potted plants are in great plenty.

Various Notes.

John Macrae received a large consignment of rhododendrons from abroad last week.

Max Villier has severed his connection with Johnston Bros. and is now employed by J. Kopelman.

F. Macrae & Sons received a contract for 2,500 pots of Easter lilies of four to six buds and blooms at 10 cents per flower.

O. H. Williams has about 40,000 bulbs ready for Easter and in fine condition.

Johnston Bros. have been making a fine display of genistas and ramblers.

Lilias W. Nock is to erect a greenhouse on the Alfred Anthony estate in Cranston.

George Hunt is prominently mentioned as a candidate for fire commissioner of this city.

Albert Holscher purchased a new Kroeschell boiler at the Boston show and will install it in his new range of houses on Hartford avenue.

William Jurgens, of Newport, was a visitor in this city last week. He was accompanied by his brother from Chicago.

A. W. Vose & Son are installing an eleven-section Scolley boiler in their new range of houses at Cumberland Hill.

Ernest Bisson, formerly employed by A. M. Powell, of 251 Brook street, has accepted a position as private gardener for Charles H. Warren, of Worcester, Mass.

Frank Collins, of the city's forestry department, fell from a tree on Atwell's avenue a few days ago, but fortunately escaped serious injury.

Charles H. Hunt has the contract for the Easter decorations of Christ church this year.

J. A. Budlong & Son Co., of Auburn, is offering a large lot of grafted My Maryland roses.

Michael Sweeney had a large decoration April 3.

Visitors: H. L. Brewer, representative of the Keyes, Davis Co., metal novelties,

EVENTUALLY

You will buy **KING** Greenhouses

WHY NOT NOW?

They suit the most discriminating and those who have them always come back.

ASK THE MAN WHO HAS ONE

They are truly economical—you can build them yourself with the complete plans and details we furnish. And the difference in cost for the material between them and inferior houses is a small part of the total cost.

Why not have the best?

Write for Bulletins and Question Blanks.

King Construction Co.

Home Office and Factory,
N. TONAWANDA,
N. Y.

Eastern Sales Office,
No. 1 MADISON AVE.,
NEW YORK

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window and Plate Glass, Paint, White Lead, Putty, etc.

Office and Warehouse: Illinois and St. Clair Streets,

Telephone Central 1944.
CHICAGO

Mention The Review when you write.

Battle Creek, Mich.; John Kelley, of Fall River; W. P. Snyder, representative of the Edwards Folding Box Co., of Philadelphia.

W. H. M.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$192,000.00 for glass broken during the last 23 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River N. J.

Get Acquainted with THE LATEST on Greenhouse Glass

== WRITE US ==

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2239, CHICAGO

Mention The Review when you write.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

GREENHOUSE GLASS

**We are the World's
Largest Producers.**

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

**"Get acquainted" with our
Specialties**

29 oz. Crystal Sheet.

3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.



Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
**LASTS LONGER THAN PUTTY.
EASY TO APPLY.**

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. 1 gal., \$1.40; 5 gals., \$6.75; 10 gals., \$13.25; 20 gals., \$25.45; 1 bbl. (50 gals.), \$62.50.

Will be pleased to supply special quotations to jobbers.

E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

Our quality is the best and our prices are extremely low at this time. Don't fail to send us your enquiries.

BAUR WINDOW GLASS CO., - Eaton, Indiana.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

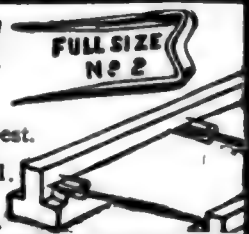
TOLEDO, OHIO

Holds Glass Firmly

**SEE THE POINTS
PEERLESS**

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



Mention The Review when you write.



**Crimped
Invisible**

**Superior
Carnation Staple**

(PATENT APPLIED FOR.)

For repairing split carnations. 1000 for 50 cents. Postpaid. Sample free. Special prices to jobbers.

WM. SCHLATTER & SON 422 Main St.
Springfield, Mass.



**SIEBERT'S ZINC
NEVER-RUST**

GLAZING POINTS are positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{7}{8}$, 40¢ per lb.; by mail, 16¢ extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade, **Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.**

Mention The Review when you write.

PITTSBURG.

The Market.

The weather has been quite unsatisfactory; the only redeeming feature is that as a rule it continues cool. That there will be plenty of flowers for Easter seems quite evident at this time. Business generally was quiet last week, with nothing of any importance reported from any source.

The shops are all attractively decorated with blooming plants and are looking their best. The employees are all busy getting things in shape for the expected Easter rush. There have been a number of complaints about the disease in giganteum lilies; however, there will probably be all that is wanted for Easter.

Various Notes.

Mrs. E. A. Williams, who has been away for some time, returned last week looking much improved and ready to take hold of her usual large trade.

The A. W. Smith Co. is quite busy pushing the seed and landscape departments of the business. The firm is sending out some attractive advertising matter.

Randolph & McClements, with their large store and conservatories attached, are now making an Easter show of blooming plants that are a revelation to most people.

H. L. Blind & Bros. are behind no one in the way of taking advantage of display to sell their stock.

G. P. Weaklen & Co. are the youngest firm in the east end district, but have already built up a trade which would be a credit to an older concern.

The Zieger Co.'s two stores are showing up in their usual attractive way at this time. They, like all the rest, would give one the idea that plants were to be the only kind of flowers sold for Easter.

The Florists' Club met Tuesday evening, April 4, in the assembly room of the Fort Pitt hotel. Some good exhibits of Easter plants were made by the Phipps Conservatories, of Schenley park, and by the North Side park, the John Bader Co. and Fred Bartsch. Reports were received from the members who had attended the Boston show; all were pleased with the show and what they saw there. There was a good attendance and several new names were presented for membership.

L. J. Rowe, of Titusville, Pa., has been cutting a lot of Merry Christmas mums; he also has a house of fine Primula obconica.

Ed McCallum, of the McCallum Co., is the latest to adopt a motorcycle as a means of amusement here. He is hoping the machine may never break down a long way from home. Hoo-Hoo.

Fairfield, Conn.—N. S. Goulden's automobile was recently destroyed by fire at Fairfield Beach—reduced, as the reports state, to "a heap of junk." The loss of \$1,500 is only partly covered by insurance.

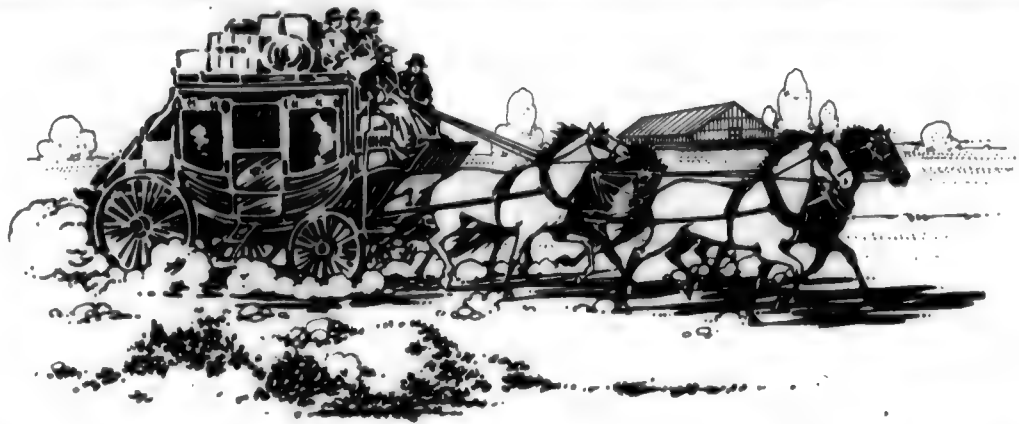
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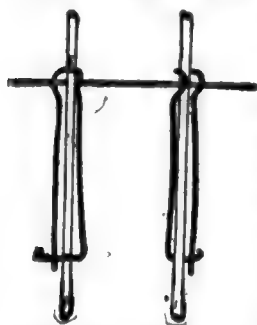
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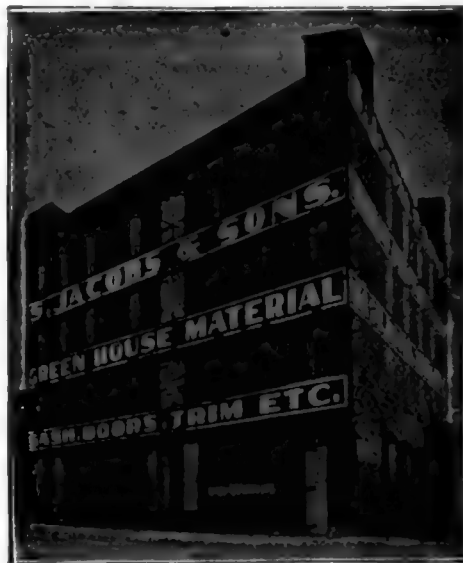
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ALPHABETICAL INDEX TO ADVERTISERS

A.
Advance Co. 92
Advance Floral Co. 39
Allen, J. K. 45
Alpha Floral Co. 40
American Blower. 82
American Metal Box 81
American Spaw Co. 46
American Window
Glass Co. 91
American Wooden-
ware Mfg. Co. 89
Amling Co. 19
Anderson, S. A. 40
Anderson Floral Co. 39
Andorra Nurseries. 59
Angermueller, G. H. 42
Aphine Mfg. Co. 85
Archias' Floral Co. 38
Aschmann, G. 67
Aschmann Bros. 68
Ashcraft, W. E. 51
Augsburger & Sons. 68
Austin Co. 46

B.
Bader Co., John. 67
Badgley, Riedel &
Meyer 44
Baker, Geo. C. 37
Baker, W. J. 42
Baker Bros. Co. 36
Balk's Nursery. 36
Ball, C. D. 65
Bancroft & Son. 40
Barnard Co. 1
Bassett & Washburn
4-66
Bassett's Floral
Gardens 46
Baumann & Co. 27
Baur & Smith. 66
Baur Floral Co. 1
Baur Window Glass 91
Bayersdorfer & Co. 28
Beaven, E. A. 31
Beechwood Seed
Farms 51
Beeremaker, J. P. 85
Bemb Floral Co. 37
Beneke, J. J. 39
Benson, Lester. 40
Berger & Co. 55
Berger Bros. 26
Berke, G. H. 40
Bernheimer, E. 42
Berning, H. G. 42
Bertermann Bros. 39
Beyer Floral Co. 40
Binney & Smith Co. 34
Black, Chas. 58
Blackstone, Z. D. 39
Boddington, A. T. 1-61
Boehringer Bros. 39
Bolzano & Son. 50
Bonnet & Blake. 44
Bonnot Bros. 45
Bowe, M. A. 38
Boynton Furnace Co. 83
Brague & Son. 33
Brant, S. D. 64
Braslan Seed
Growers' Co. 50
Breitmeyer's Sons. 40
Bridgeman's Seed
Warehouse 50
Brown, A. C. 39
Bruns, H. N. 56
Bryan, A. J. 69
Buckbee, H. W. 39
Budlong, J. A. 22-26-27-29-42-43-45
"Buds" 55
Bunyard Floral Co. 37
Burnett Bros. 55
Burpee & Co. 51
Buxton, F. T. 93

C.
Caldwell Co., W. E. 93
Caldwell The Woods-
man Co. 32
Camp Conduit Co. 92
Campbell, A. M. 63
Capital City Green-
house Co. 38
Carrillo & Baldwin. 65
Caselo, Tony 62
Chapin Bros. 39
Charleston Cut
Flo. & Plant Co. 37
Chicago Artificial
Flower Co. 20
Chicago Carnation. 1-20
Chicago Pump Co. 82
Childs, John Lewis. 54
Clark Seed Co. 50
Clarke Bros. 39
Clarke's Sons 41
Classified Advs. 70
Clay Products Co. 47
Clear View Gardens 62
Cleveland Cut Flower 40
Coggan, S. W. 38
Cole Glass Co. 90
Conard & Jones. 62
Coombs, John. 41-65
Cotsonas & Co. 44
Cowee, W. J. 30
Coy Seed Co. 51
Craig Co., R. 64
Cramer Mfg. Co. 85
Crawback, H. R. 45

Crestline Mfg. Co.. 89
Critchell, C. E. 33
Crowl Fern Co. 32
Currie Bros. Co. 56

D.
Daehnfeldt, L. 52
Dallas Floral Co. 40
Daniels & Fisher. 36
Dards, Chas. A. 39
Darrow, H. F. 52
Davis, J. W. 65
Davis Co., R. R. 69
Davis Nursery &
Seed Co. 51
Dennison Mfg. Co.. 3
Detroit Cut Flower
Supply House 43
Dickinson Co. 51
Dietsch Co., A. 92
Diller, Caskey &
Keen 95
Dillon, J. L. 66
Dingee & Conard. 59
Dixie Co-operative
Nurseries 62
Dobbs & Son. 39
Dorner & Sons Co. 62
Dreer, H. A. 48-49-88-91
Dreyer, G. 65
Drumm Seed &
Flo. Co. 37
Dundore, Lou H. 39
Dunlop, John H. 41

E.
Edwards Folding
Box Co. 31
Edwards Floral Hall
Co. 37
Ehret, Fred 40
Eisele, C. 68
Elizabeth Nursery. 58
Elliott & Sons. 93
Exotic Nurseries. 46
Eyes, H. G. 38
F.
Fellouris, J. J. 44
Fiedler & Co. 39
Field, H. W. 36
Fischer Bros. 36
Fish Seed Co. 50
Florists' Hall Assn. 90
Foley Mfg. Co. 96
Ford, M. C. 45
Ford, W. P. 44
Ford & Kendig Co. 84
Forster-Mansfield. 45
Fortunes, A. L. 32
Fottler, Fiske, Raw-
son Co. 56
Fox, C. H. 41
Freeman, Mrs. J. B. 40
Freeport Floral Co. 38
Frey, C. H. 41
Frey & Frey. 37
Friedman, J. J. 85
Froment, H. E. 44
Fuhlbruegge, John. 39

G.
Galvin, Inc., Thos. 41
Garland Co. 95
Gasser Co. 39
Geller Florist Co. 44
Giblin & Co. 84
Gillett, E. G. 43
Greater N. Y. Flo-
rist Assn. 5
Grohe, Fred 47
Grootendorst & Sons 52
Growers' Cut Flower
Co. 45
Gude Bros. Co. 41
Gunther Bros. 45

H.
Hadden, F. N. 60
Hall & Robinson. 39
Harrisburg-Franklin
Coal Co. 82
Harrison Pottery. 86
Hart, Geo. B. 44
Hasslach, J. 52
Hatcher, J. C. 39
Hayashi & Co. 47
Heacock Co., Jos. 67
Heartley, Geo. W. 81
Heinl & Son, J. G. 39
Heiss Co. 38
Henderson & Co. 56
Herbert & Son. 65
Herbert & Fleishauer 47
Herrmann, A. 45
Hess & Swoboda. 40
Hews & Co., A. H. 86
Hill Co., E. G. 1
Hillsboro Novelty
Works 27
Hinchliffe, Mrs. J. T. 37
Hinde & Dauch. 31
Hippard Co. 82-93
Hitchings & Co. 92
Hoerber Bros. 23-43
Hoffman, S. 41
Hollcraft, M. E. 39
Hollywood Gardens. 39
Holm & Olson. 38
Holton & Hunkel. 29
Hooker Co., H. M. 91
Hort'l Advertiser. 89
Hort'l Printing Co. 81
Houck, J. 66
Hoyt Bros. Co. 38

THE WEEKLY FLORISTS' REVIEW

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508 South Dearborn Street
CHICAGO

Advertising forms close

TUESDAY

The latest hour at which ad-
vertisements, or changes of
advertisements, can be accepted
is 5 p. m. Tuesday.

Hubbard Co. 58
Hughson Steam Spe-
cialty Co. 83
Hunkel Co. 54-55-56
Hunt, E. H. 4-85-86-91

I.
Idlewild Greenh'ses. 38
Igoe Bros. 93
Illinois Malleable
Iron Co. 84
Ionia Pottery Co. 86
Isbell & Co., S. M. 50
J.
Jablonsky, A. 63
Jackson & Perkins. 59
Jacobs & Sons. 93
Jahn, H. H. 40
Jesselson Flower
Shop 37
Johnson & Son, Ltd. 52
Johnson Seed Co. 55
Johnston & Co. 36
Jones, H. T. 59
Jones, P. 24
Jones Co. 81

K.
Kasting Co. 1
Keller, John A. 39
Keller & Son. 86
Keller Pottery Co. 86
Kellogg Flower &
Plant Co. 41
Kempf, H. 46
Kennicott Bros. 2
Kentia Nurseries. 46
Kentucky Tobacco
Product Co. 85
Kervan Co. 32
Kessler Bros. 67
Kinsman, A. N. 37
King Construction. 90
Kirkeby & Gunde-
strup Seed Co. 51
Knoble Bros. 38
Kornbeck & Turgeon 84
Kramer & Son. 89
Kroeschell Bros. 83
Kruchten, John. 43
Kuebler, Wm. 45
Kuehn, C. A. 42
Kuhl, Geo. A. 36-67
Kuhlmann, H. H. 36
Kusik & Co. 30
Kyle & Foerster. 2
Kyrk, Louis H. 43

L.
Lacy Co. 47
Lager & Hurrell. 65
Lake, Wm. B. 26
Lancaster County
Nurseries 60
Lang Floral &
Nursery Co. 37
Lange, H. F. A. 38
Lecakes & Co. 44
Lee & Co. 33
Leedham Bulb Co. 46
Leedle Floral Co. 59
Lemon & Co. 36-68
Lennon Seed &
Plant Co. 50
Leonard Seed Co. 51
Levy, J. J. 45
Lichtenberger, J. 45
Lilley, S. F. 42
Lilly Co. 50
Limbart & Co., G. B. 84
Lion & Co. 6
Littlefield & Wyman. 62
Livingston Seed. 31-39
Loomis Carnation Co. 46
Lord & Burnham. 95
Lord's Flower Room 38
Lord's Frost-Proof
Plant Box Co. 31
Los Angeles Flower
Market 46

Louisville Floral Co. 31
Lovell, E. O. 39

M.
McCallum Co. 43
McClunie, G. G. 37
McConnell, Alex. 38
McCray Refrigerator 31
McCullough's Sons. 43
McGregor Bros. Co. 1
McIntyre, J. W. 42
McKellar, Chas. 22
McKenna & Son. 41
McManus, Jas. 44
McMorran & Co. 81
MacRorie-McLaren. 47
Marvin, Ira G. 39
Masur, S. 40
May & Co., L. L. 41
Meine & Noss. 29
Merritt, J. W. 44
Metcalf, T. L. 36
Metropolitan Floral
Co. 37
Mette, Henry 53
Miami Valley Seed. 51
Michell Co., H. F. 29
Michigan Cut Flower
Exchange 28-33
Millang, Chas. 45
Millbrook Green-
houses 63
Miller, E. S. 56
Miller, J. W. 68
Miller & Son. 39
Minge Floral Co. 36
Minneapolis Floral
Co. 39
Moltz & Co. 44
Moninger Co. 96
Montgomery County
Coal Co. 82
Moore, Heutz &
Nash 44
Moore Seed Co. 54
Morehead Mfg. Co. 84
Morrisville Nursery. 58
Morse & Co., C. C. 51
Mt. Gilead Pottery. 86
Munk Floral Co. 42
Munson, H. 84
Murphy, Wm. 32
Murray, Samuel. 40
Myer 38

N.
National Floral Rib-
bon House 3
National Florists'
Board of Trade. 44
Natural Guano Co. 81
Neidinger, J. G. 42
Newburs, The. 40
Newman & Sons. 38
New York Belting &
Packing Co. 89
Nicotine Mfg. Co. 85
Niessen Co., Leo. 26

O.
Obertin, P. N. 36
Oechslein, F. 64
Olsen, Chris. 52

P.
Paducah Pott'y Co. 86
Paethorpe Co. 85
Palmer & Son. 38
Park Floral Co. 41
Parker, John L. 37
Patton Woodenware 47
Penn, Henry 36
Pennock-Meehan Co. 27
Peters & Reed. 86
Peterson, J. A. 1
Peterson Nursery. 60
Phila. Cut Flower. 42
Phillips, J. V. 37
Pierce Co. 91
Pierson Co., F. R. 68
Pierson, Inc., A. N. 65

Pierson U-Bar Co. 93
Pieters-Wheeler Seed 50
Pikes Peak Flo. Co. 36
Pine Tree Silk Mills 29
Pittsburg Cut
Flower Co. 43
Pittsburgh Plate
Glass Co. 91
Poehlmann Bros. 24-25-64
Pollworth Co. 41-63
Pritchard, J. N. 83
Pulverized Manure. 81
Purnell, W. Z. 32

Q.
Quaker City
Machine Works. 95

R.
Raedlein Basket Co. 24
Rahn & Herbert. 46
Randall Co. 20
Randolph &
McClements 91
Reed & Keller. 45
Reeser Plant Co. 69
Regan Ptg. House. 89
Reid, Edw. 42
Reinberg, Geo. 65
Reinberg, P. 21-64
Rennison Co. 36
Retail Florists
36-37-38-39-40-41

Reuter & Son. 37
Revere Rubber Co. 89
Rice & Co., M. 6
Rice Bros. 42
Rice Co., J. H. 90
Richmond Cedar
Works 87
Rickards Bros. 50
Robinson & Co. 30
Robinson Seed Co. 51
Rock Co., Wm. 38
Roehrs Co. 67
Rohnert, Waldo. 50
Rohler & Sons. 53
Rose Gardens. 63
Rosemont Gardens. 40
Rosen, B. 45
Rosery, The. 41
Ross Co. 65
Routledge Seed &
Floral Co. 46
Routzahn Seed Co. 50
Rupp, J. F. 55
Rusconi, D. 55
Russin & Handling. 45

S.
Saltford, Geo. 45
Samuelson, C. A. 37
Sander 52
Schilder Bros. 51
Schiller, J. L. 54
Schillo, Adam. 95
Schlatter & Son. 91
Schmitz, F. W. O. 58
Schroeter, B. 41
Schultheis, Anton. 62
Schultheis, Florist. 39
Schultz & Co. 30
Schulz, Jacob. 37-64
Scott, John 69
Scott & Son. 65
Sefton Mfg. Co. 31
Sharp, Partridge. 96
Sheridan, W. F. 44
Slebrecht & Slebrecht 45
Skidelsky & Irwin. 66
Skinner Irrigation. 88
Slinn, B. S. 44
Small & Sons. 37
Smedley & Co. 39
Smely, J. M. 36
Smith, Henry. 40
Smith, P. J. 44
Smith & Co., E. D. 65
Smith Co., A. W. 38
Smith Co., W. & T. 58
Smith, Lineaweaver. 82
Smith Wholesale
Floral Co. 43
Smyth, W. J. 38
Southwestern Seed. 38
Spokane Florist Co. 40
Stamm, John 38
Standard Pump &
Engine Co. 88
State Nursery Co. 38

Steinhauser Florist &
Nursery Co. 36
Stewart, E. E. 56
Stewart, S. B. 39
Stiles Co. 37
Stokes' Seed Store. 54
Stoothoff Co. 85
Storrs & Harrison. 69
Stumpp & Walter. 85
Superior Machine &
Boiler Works. 83
Swanson, Aug. S. 40
Swanson's 40
Swayne, Wm. 65
Syracuse Pott'y Co. 86

T.
Tailby & Son. 40
Taylor Steam Spe-
cialty Co. 84
Teicher, Paul 53
Texas Seed & Floral
Co. 36
Thompson Carnation 64
Thomson & Sons. 53
Thorburn & Co. 55
Toledo Plate & Win-
dow Glass Co. 91
Toledo Wheelbar'w. 81
Tonseth Floral Co. 38
Toole & Sons. 55
Tosini, J. 38
Totty, C. H. 63
Traendly & Schenck 45
Trillow, Florist. 36
Triple Sign Co. 93

U.
U. S. Cut Flo. Co. 60
U. S. Nursery Co. 59
V.
Van Bochove & Bro. 39
Van der Schoot &
Son 53
Van Grieken, L. 52
Van Waveren &
Kruijff 53
Vaughan & Sperry. 5-43
Vesey, W. J. &
M. S. 43
Vick & Hill Co. 55
Vick's Sons, J. 54
Vincent, Jr., & Sons
63-67
Virgin, U. J. 40
Von Canon & Co. 32

W.
Wagner Park Con-
servatories 89
Walbridge & Co. 81
Walker, John 41
Walker, Wm. 37
Walker & Co. 36
Walsh & Son. 39
Want Advs. 34
Ward & Co. 55
Weber, F. H. 38
Weeber & Don. 54
Weiland, John 40
Weiland & Risch. 43
Weiss & Schmidt. 80
Weiss & Sons. 45
Welch Bros. 43
Wertheimer Bros. 3
Western Seed &
Irrigation Co. 51
Whetstone & Co. 83
Wiegand & Sons. 37
Wietor Bros. 6-43
Wilcox & Sons. 37
Wiles, E. W. 44
Wilks Mfg. Co. 84
Wilson, R. G. 38-40
Winterson's Seed
Store 60
Wittbold Co. 41-59
Wolfskill Bros. 40
Woodruff, Geo. S. 56

Y.
Yetter, Frank J. 27
Yokohama Nursery. 51
Young, J. W. 42
Young & Co., A. L. 45
Young & Nugent. 36
Young & Sons Co. 40

Z.
Zangen, O. V. 55
Zech & Mann. 43
Zvolanek, A. C. 50

We would like to let you know that the
ad in your paper has been doing fine
work for us.—Marinus De Witte, Kala-
mazoo, Mich.

Atlanta, Ga.—The Atlanta Floral Co.
and the C. A. Dahl Co. recently caused
the arrest of a young man named W. G.
Adams, on the charge that he had ob-
tained flowers from them on credit and
had then gone to neighboring towns and
sold the flowers for his own profit, repre-
senting himself as an agent of the two
firms.

THE EASTER TRADE REPORTS



SUMMARY OF THE SEASON.

Weather Favors the Florists.

Easter is, indeed, the great floral festival. This year it was greater than ever—especially in the quantity of stock offered to the public.

Weather conditions this year were extremely favorable, and in marked contrast to what the trade had to contend with one year ago, when Easter was three weeks earlier. March in 1910 was an extremely warm month and as a consequence growers' calculations were upset, the quality of stock falling below what was anticipated. This year the latter part of March and the first part of April were cool. The season is backward throughout the greater part of the United States. The result was that the quality of the stock was incomparably better than a year ago, while the lateness of the date still made it possible to have everything ready in time. It is safe to say that no previous Easter ever afforded a better average run of stock than was available this year.

The days preceding Easter were warm and pleasant almost everywhere that flowers are sold in quantity. It was an immense help in the marketing of an enormous quantity of stock. The weather is one of the most important factors insuring the success of the retail trade. Hardly ever does it happen that there is better weather, taking the country as a whole. To this propitious circumstance the florists owe very many thousands of dollars, and they also were saved, by the mildness of temperature, a great deal of work in preparing for deliveries.

Supplies Enormous.

Though the last week in March and first week in April afforded little sun and much cold over large sections of the country, crops were in such a stage that practically everything planned for Easter was ready. Bulbous stock, a large part of which had been expected to be gone, proved abundant. Also, violets, which are at the end of their season, were prolonged so as to afford extremely large quantities for Easter. Roses and carnations were in full crop everywhere and even the shortage of Beauties, which has been general since Christmas, began to be overcome by the approach of spring. Each year increasingly large quantities of pot plants are grown for the Easter trade, so that on the whole this year's Easter supply of salable material was much greater than ever has been offered before, while the quality was unusually good.

The combination of good quality, large supplies and consequent moderate prices, coupled with favorable weather conditions, could not otherwise than give a splendid total of business. Year after year increases have been reported so steadily that the unthinking regard

them with incredulity, but everyone recognizes that the flower business is expanding steadily, and pretty nearly all who are engaged in it will agree that at no season does it take a longer leap ahead than at Easter. This year the greater quantities of stock available and marketed must have produced a splendid increase in the total of retail sales, though the lower average prices of cut flowers at wholesale make the results somewhat less favorable for growers and wholesalers than they were for the retailers.

The Plant Trade.

The plant growers have been so successful in recent years that their number is increasing rapidly and this season the average quality of their output was exceptionally high. Lilies have never been more abundant and there never has been a year when roses in pots were so plentiful, so varied or so well flowered. As to azaleas the report is mixed. In some sections of the country they were abundant, in others scarce. Everywhere there were increased quantities of acacias, genistas, bougainvilleas and hydrangeas. The

latter proved about the poorest seller of the lot and where any plants were left it almost invariably was the hydrangeas. The largest plants were the slowest sale. The demand is for small and medium sized plants and made up plant arrangements.

Cut Flowers.

If there was any place where cut flowers were scarce, the shortage might easily have been made up by recourse to any of the wholesale markets. There never has been an Easter when cut flower supplies have been so large; there seldom has been one when quality was so good, and no one remembers an Easter when good cut flowers sold more cheaply. There not only was little advance in prices for the holiday, but in some cases the holiday prices actually were lower than those which had been prevailing a few days previously. When retail stores have bought in advance big stocks of flowering plants, it is natural for them to push the sale of the plants until they are sure of a clearance; then cut flowers, which can be had on short notice, begin to receive attention. But not a few retailers noted an increased demand for cut stock, since fine flowers were to be had at customary prices.

A great many retailers, and especially those located downtown in the cities, found their greatest trouble was in waiting on the would-be buyers. It was fairly well demonstrated that no matter how much stock is produced, if quality is right and prices reasonable there are plenty of people ready and anxious to buy it the day before Easter.

THE RETAIL



FLORIST.....

MORE ABOUT COLOR.

General Suggestions.

Following the previous color studies, a number of suggestions and questions naturally arise and new combinations suggest themselves. A few of these have been jotted down at random and will be considered in the same way.

In reading or analyzing color, get into a good, clear light—not necessarily direct sunlight. Artificial lights change color. Under their influence pinks are more intense, violet becomes redder and yellow is softened. In planning decorations consider the color of electric lights and candle shades. Scarlet flowers will be a little dulled in a general red light, losing some of the yellow cast.

One color kills another when the greater strength of one dulls the other. When this happens you may be sure that you cannot develop any harmony between them.

The Omnipresent Yellows.

Yellow is the most widely distributed color in the floral world. I have yet to find a flower which contains no yellow, either as a dominant color or in compo-

sition. It does not follow that a yellow can be readily found that will harmonize with these tones of universal yellow. On the contrary, the yellow is often so obscure that it is not worth while to try to develop it with the assortment of flowers ordinarily at hand.

Yellow contains more warm light than any other color. It is the best to illumine a dark corner, in case it harmonizes with the permanent decorations of this dark corner. A bunch of coreopsis is a summer sun in a dark hall, but beware lest the dark hall be a crimson red.

Do not divide colors equally in a combination. Always have one in excess of the other or others. I was almost ready to say, the greater the excess of one color the better. Anyhow, do not balance or nearly balance the quantities of color.

Tints in So-called Whites.

All so-called white flowers are tinted with some other color—sometimes almost imperceptibly, it is true, but to a good color eye the tint will appear, and may be developed by experimenting with some flower which contains the color which you can detect in the white flower. If you find traces of lavender

or violet pink in a white flower, use it with a decided tone of one of these colors found in another flower and you will not only have established a harmony, but will have developed the more delicate flower.

Traces of these tints may often be seen toward the base of a petal outside, or may be caught in the light which opposite petals reflect against each other down toward the base of the flower inside. Thus the tint has betrayed itself through the reflection, though otherwise its presence could scarcely have been detected. Or, as was suggested before, trace the tints of the green along the veining of the under and upper sides of the leaves or the lines of the stems. Whatever color tints the green will give the key to the coloring of the flower.

Coloring which would be permissible in landscape gardening which has the aid of soft backgrounds, sunlight and atmospheric tints, might be unpleasant indoors, where harsher details would change the effect.

Delicate Combinations.

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Queries: Have you observed the difference in color of the gray greens of the mature carnation foliage, which could be accounted for by means of any of these color laws laid down in our late series? Why would tritomas and the yellow and yellow orange nasturtiums make a good bedding combination?

Gertrude Blair.

FREE HELP.

If there is any other class of business men who get as much free help from the newspapers as do the automobile makers it is those who make their living through the sale of plants, nursery stock and gardening implements. Every effort to encourage the city beautiful idea is of direct benefit to someone in the horticultural trades. And every editor is for the uplift. Hundreds, possibly thousands, of daily and weekly papers are printing the press stuff of the National Council of Horticulture, they all are boosting the local flower shows, and in many cases they either have horticultural editors or make a spring feature of a "best lawn," "best back yard," or "best window box" contest. It all helps the seller of seeds, plants or nursery stock.

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All such work helps the florists. If there's something of the kind doing in your town, better help it along. One way to get your full share of the benefit would be to arrange for advance information of what each day's paper will recommend and to advertise the same stock as close to the gardening articles as you can get your advertising placed.

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All ready! First class in back yard gardening, rise.

Are you all here, father, mother, big brother, kids and Towser? Of course you've filled out the coupon and are going to join the Daily News' clean-up party. So now you're ready for the first lesson. And the first lesson is to get busy with the rake and weed out all the rubbish and

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A. B. C.

In double geraniums: S. A. Nutt, dark red; Alphonse Ricard, vermilion scarlet; E. H. Trego, bright scarlet; Jean Viaud, rosy pink; Beaute Poitevine, shrimp pink; La Favorite, pure white.

In single geraniums, which are less used for bedding than the doubles, a few fine sorts are: Snowdrop, pure white; Telegraph, Lincoln red; Admiration, shrimp pink; Paul Crampel, brilliant scarlet; Jacquerie, crimson scarlet; Granville, rosy pink.

In scarlet salvias, Zurich, dwarf variety; Bonfire, dwarf, and splendens compacta, are all excellent. The old splendens, the type from which the three aforementioned sorts have sprung, is a taller grower, and many still prefer it on that account.

In Coleus, Verschaffeltii, crimson, and Golden Bedder, yellow, still head the list. Others of value are: Firebrand, Queen Victoria, red, with golden border; Brilliancy, immense leaves, carmine shading to deep maroon; Spotted Gem, green blotched crimson; Eldorado, deep yellow, beautifully blotched; Hero, black; Mrs. Hayes, rich gold, margined crimson; Rob Roy, dwarf, crinkled edges, reddish pink.

In ferns, Nephrolepis Whitmani, elegantissima and Bostoniensis are great sellers. Other desirable sorts to grow are: Adiantum cuneatum, Pteris Cretica Mayii, Cyrtomium falcatum, Aspidium tsussimense and Pteris serrulata. These latter sorts are good to make up into fern dishes in small sizes, but the nephrolepis would probably be the best ferns for you to wholesale in quantity.

C. W.

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Will clumps of valley brought into the greenhouse now and not separated be out for Decoration day? J. J. U.

Give the clumps of valley an average night temperature of 55 degrees and they will be in season. There is now no need to keep them in the dark at all. Grown in the light, they will be much stockier and carry finer foliage.

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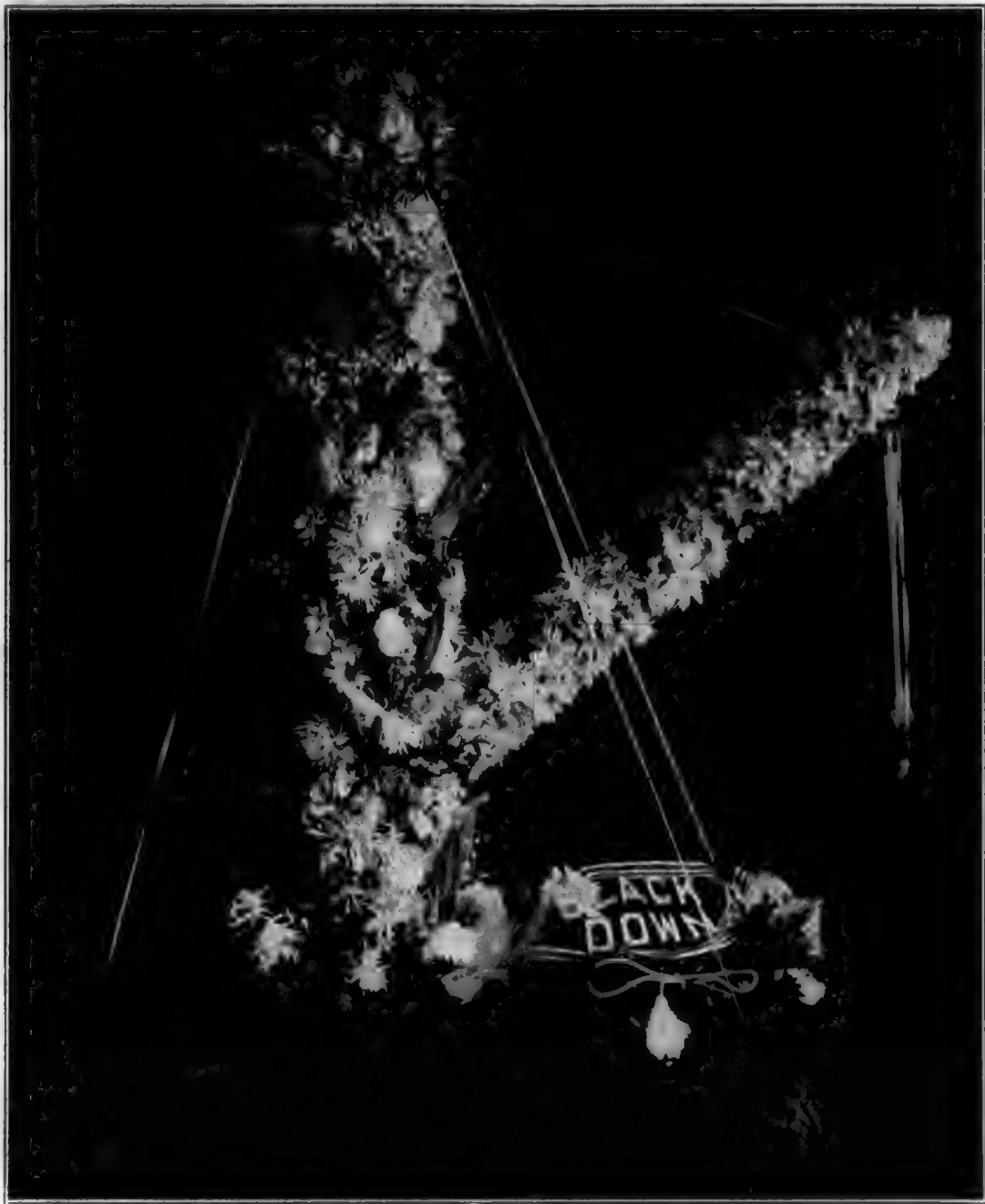
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Cactus No. 1—What is the name? I call it rat tail. Is that right?

Cactus No. 2—What is the right name? How can it be propagated and when?

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Begonia No. 1—Begonia semperflorans gigantea rosea. It roots readily



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from cuttings in a little bottom heat. Use soft growths and trim off the leaves closely when inserting the cuttings. It should be procurable from such firms as Dreer's, Vincent's and other Review advertisers.

Begonia No. 2—Probably a form of B. Erfordii. This will seed freely and the seeds are easily germinated. Scatter the seeds on prepared pans of leaf-mold and sand. Water the pans before sowing the seeds and do not cover the latter at all. Keep well covered with glass and paper until germination takes place.

Cactus No. 1—Evidently one of the many mesembryanthemums. This is easily rooted from cuttings. Let the cuttings lie and dry for a day or two before placing in sand, and water more sparingly than you would mums or carnations.

Cactus No. 2—Am not sure of this cactus. Will look it up and send name later.

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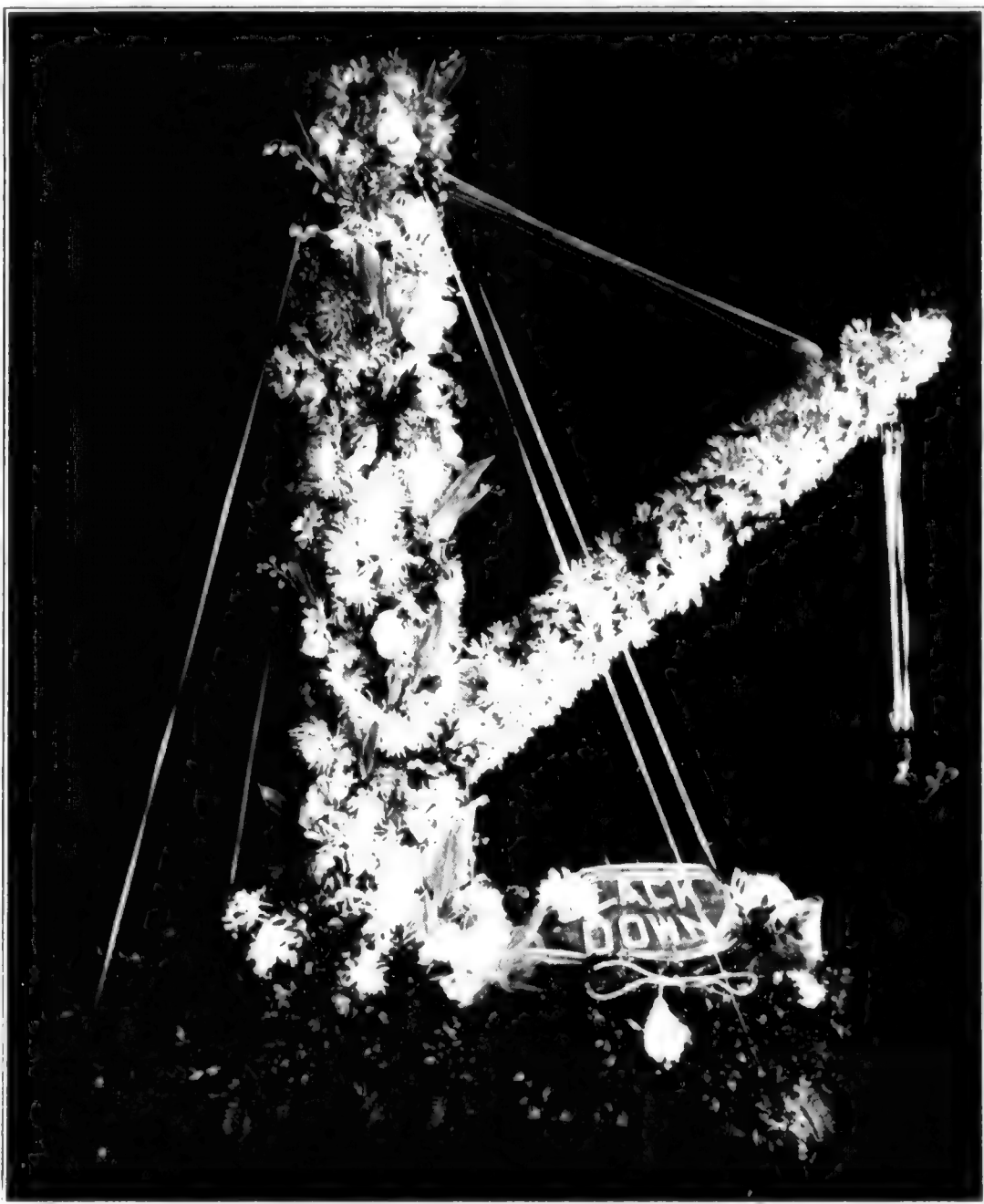
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NOTES ON

PRIMROSES

A GROWERS' OBSERVATION.

Primula Obconica.

I was first introduced to *Primula obconica* in 1888, when working in England. Since then, till only a few years ago, I had seen little of it. It was natural that the improvements worked during a period of almost twenty years were a great surprise to me. From that tiny whitish flower had developed something remarkable, not only in size, but also in range of colors, which could not help but attract, and the vast sales now are proof of its popularity.

We have now three distinct varieties of *P. obconica*; namely, *obconica grandiflora*, *obconica grandiflora fimbriata* and *obconica Arendsi*, commonly called *gigantea*. Then there are the subdivisions of *grandiflora compacta* and *gigantea compacta*. These, however, always appeared to me more like plants that for some reason or other did not grow well; they do not show in their character the grace and boldness of their sisters, and I have dropped them entirely.

The Obconica Colors.

The *grandiflora* type gives us now a wide range of colors, including white, apple-blossom, rose, carmine, blood red, true blue and purple, and then there are the many shades of lilac, reminding one of the daintiest hues in cattleyas. It is hard to say which shade to give the preference; wait long enough, till they have at least a dozen flower spikes open, and they will all sell. The *grandiflora fimbriata* does not contain so large a variety of colors, white, pink, carmine and light and dark lilac being all, and of these the most perfect flowers are found in pink and white shades. Of the *Arendsi* or *gigantea* type, originator's strain, we have only lilac, rose and carmine as colors available for commerce, as the other colors of *oculata* (dark-eyed) and *fimbriata* are too expensive as seeds for the present. I have noted that some firms list *gigantea* in white, but the originator does not list this color, nor does any other European seed house, to my knowledge.

The distinction between the *grandiflora* and *gigantea* types is quite marked, much less in the size of the flower than in the plant itself. The foliage of *gigantea* is heavier and the flower stems are stronger, while the flower itself expands more, with the single flowers generally larger, though the apple-blossom shade of *grandiflora* has flowers fully as large as any of the *gigantea* type.

Cultivation of Obconicas.

Many writers seem to advocate extremely early sowing, some advising a sowing in January and early February. My experience teaches me that the best time is the last part of February and the early part of March, if

frame culture can be given in summer. A cool place makes them grow surprisingly fast and a strong dose of liquid cow manure every week will work wonders.

I sow my seeds in flats, in which the soil reaches to within one-half inch of the top. The soil is not pressed down hard, but simply shaken down and leveled. The seed is then sown and wetted down with a fine syringe. This wetting down just lets the seeds sink into the soil to the right depth. A pane of glass, cut to the size of the flat, goes on, with two thicknesses of newspaper on top of this. As soon as germination starts, one paper is taken off and a little air is given. When the seed leaves have formed, the other paper comes off during the night and dull weather. I have found that this method gives me the best results; it seems that every seed makes a plant.

The soil used for sowing should not contain any leaf-mold or peat—just plain, ordinary, spent hotbed soil, com-

pletely decayed and well mixed with sand. The flats should be put in a fairly warm place for the first four weeks and kept cooler and cooler as the plants grow.

I transplant into flats from the seed flats and then into 2-inch pots. Those that I grow to larger sizes, mainly for the purpose of testing, get a stiffer soil every time they are transplanted. During the summer they are in shallow frames, covered with shades made of ordinary building laths, where they can be syringed several times during the noon hours without removing the shades. Over night the shades are, of course, removed. After they are in the houses, they are kept cool, which gives the flowers size and color, and the weekly dose of liquid manure or nitrate of soda must not be neglected. Brilliancy of color and size of flower are entirely in the hands of the grower.

Chinensis Grandiflora Fimbriata.

The large flowering, fringed Chinese primroses have been known much longer than the *obconicas* and were fairly well developed twenty years ago, but have also experienced much improvement, of course, since then. In this class we have two varieties, *Carbuncle* and *Defiance*, which have perhaps the finest and brightest deep, glistening red colors which I can recall in any flower. All colors of this class are desirable, for we must please many tastes. There are the pure white, the scarlet, blue, blush, rose, carmine, mauve, spotted,

*Primula Kewensis.*



Primula Obconica Grandiflora.

striped and marbled. The colors are all distinct and fresh; nothing looks washed out.

In the main, these Chinese varieties are treated like the obconicas, but we cover the seeds slightly when sowing and they get a lighter soil, with plenty of spent and well decayed horse manure. A cool atmosphere makes the most perfect plants and produces the best flowers, and they are certainly profitable plants to grow. While I prefer growing obconicas in 3-inch pots and planting several together in 5-inch or 6-inch pans with Asparagus Sprengeri, I prefer the Chinese as single plants, with massive foliage.

Chinese Gigantea.

During the last season I have tried to a larger extent the gigantea strain of the Chinese primroses offered by a few specialists in Europe and have been much pleased with the results. The flowers are decidedly larger; they are deeply fringed and pure in color. The colors are limited to a few shades so far, but no doubt others will follow as development advances.

The strains offered as double flowering have so far been disappointing, and not one of the many hundreds I have grown could hold a candle to the double varieties which were grown twenty years ago by the thousands for cut flowers in Germany. Those that I have gained so far from seed were certainly flattered by the designation of "semi-double," and in real double flowers, such as linger in my memory, there is "nothing doing."

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Primula Kewensis is not known as well as it ought to be. My opinion is that it should be grown in 3-inch pots, and should be planted three together when in bloom, in a 5-inch or 6-inch pan. As single plants they make a straggly appearance, but several together have such a profusion of yellow and look so much like spring that they are simply charming. The photograph from which the illustration on page 12 was made does not do justice to the plants, but they will be found ready sellers. The cultivation is similar to that for the other varieties, but they like a heavy soil. They can also be wintered in frames, under the protection of leaves. They are used for spring sales, in filling vases or for bedding.

Primula Forbesi is a graceful variety, not much used, but useful for baskets in winter or several together in pans. The flowers are produced in greatest profusion. An improvement of this variety will be found in Primula malacoides, introduced this season. I am growing a few for trial, but I do not think it is offered yet in this country. We give Forbesi the same treatment as we give the Chinensis, and a few can be used by everyone.

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Primula Chinensis Grandiflora Fimbriata.

NOTES ON

PRIMROSES

A GROWERS' OBSERVATION.

Primula Obconica.

I was first introduced to *Primula obconica* in 1888, when working in England. Since then, till only a few years ago, I had seen little of it. It was natural that the improvements worked during a period of almost twenty years were a great surprise to me. From that tiny whitish flower had developed something remarkable, not only in size, but also in range of colors, which could not help but attract, and the vast sales now are proof of its popularity.

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**Primula Chinensis Grandiflora Fimbriata.**

ORCHIDS

SEASONABLE NOTES.

Miltonia Vexillaria.

Miltonia vexillaria, the beautiful early summer flowering orchid, has just commenced to push its flower spikes. It grows well in winter in the cattleya house, but in summer prefers cooler and somewhat shadier quarters, although some successful growers have excellent success in growing it with cattleyas all the time. While the leaves are somewhat soft when compared with such orchids as cattleyas, lœlias, cœlogynes or dendrobiums, they are much benefited by direct sunlight from the middle of November until the middle of March, after which time a light shade usually is found beneficial. The influence of sunshine toughens the foliage, turns it to a ruddy or magenta hue and puts the plants in a better condition to withstand our hot summers. When the young growths are sending out roots is the correct time to do any needful repotting. There is no better compost than moderately soft osmunda fiber. The tough and hard variety is better for cattleyas, but not quite so good for miltonias.

Thrips is an arch enemy of this miltonia, but a dipping in tobacco water or spraying with the same liquid will keep it away. Miltonias and odontoglossums are injured by heavy fumigations. They will not stand hydrocyanic acid gas, and some of the nicotine extracts and even tobacco stems will hurt them. A temperature of 56 to 58 degrees at night for the next few weeks, with a light spraying overhead on bright days, will be found to suit these miltonias.

Lælia Anceps.

The season's crop of flowers on *Lælia anceps* will now be cut and any rebasketing or potting should be done. They are likely to succeed better in pans than in baskets, as the roots are more under control. Pure fern fiber is the ideal compost for them and water must be sparingly applied until the roots are well advanced and growths started. Many people fail to flower lœlias satisfactorily, especially the beautiful white varieties, such as *Stella*, *Schroedera*, *alba*, *Dawsoni* and others. The trouble is that they are given too much summer shade, and while this treatment produces big bulbs and beautiful dark green leaves, the crop of flower spikes is almost nil.

In their native habitats in Mexico, *L. Anceps* is nearly always found on trees or rocks, growing in the full sun, and during the growing season is drenched almost daily by torrential rains. Under these conditions it makes hard bulbs, with tough, but not dark green leaves. We must imitate these

conditions to some extent under glass, by giving the plants merely sufficient shade to prevent the sun burning the leaves, and by syringing freely every afternoon in summer. One good grower hangs his plants on a tree, where they get plenty of sunshine, and uses the hose on them freely. He always gets a big crop of flowers, as will anyone who omits heavy summer shade. They do not want a warm house at any time. They are really cool orchids and 50 to 55 degrees at night is ample for them. In summer any airy, light greenhouse will suit them, with the plants hung well up to the glass.

Calanthes.

Early in March was the proper time to start the bulbs of *calanthes*, using ordinary seed flats, half filled with crocks or coarse ashes. On this we place a layer of moss and fill the balance with sharp sand. We place the bulbs fairly close together, but allow room between them for the young growths when they ap-

pear. Give one soaking watering; then apply moisture rather sparingly. In a warm, moist house, kept at 65 to 70 degrees at night, root and growth action will soon commence. When ready for repotting, mix up a compost of two thirds fibrous loam, from which the finer particles have been screened out, and one-fourth old, lumpy, dried cow manure, to which should be added some sharp, gritty sand. Use either pots or moderately deep pans. Three good bulbs will go in an 8-inch pan and one bulb in a 5-inch pot, or, if extra strong, one in a 6-inch pot. One-third of the pot should be drainage and, in potting, the compost should be made so firm that the bulbs will stand up without stakes.

Oncidium.

That valuable fall flowering oncidium, *varicosum Rogersii*, is now in active growth, and if any repanning has not yet been done, it will be better to delay it for a season, as more harm than good would come from disturbing the plants now. A top-dressing of fresh fern fiber can be given, picking out some of the old compost. It is better not to use any moss; there is always the likelihood of shell snails or other such pests lurking in it and they usually place themselves in evidence when the young flower spikes appear. This oncidium does specially well in 5-inch and 6-inch pans, hung close to the light at the cooler end of the cattleya house, or in a house where odontoglossums thrive. They dislike a close, moist atmosphere.

Phaius Grandifolius.

Phaius grandifolius, the stately old



Phalaenopsis Grown by W. N. Craig, North Easton, Mass.



Miltonia Vexillaria Exhibited at a Boston Flower Show.

terrestrial orchid, is only occasionally met with in good condition. A good specimen, carrying a number of spikes fully expanded, is quite effective. Smaller plants also, in 6-inch or 8-inch pots, carrying two or three spikes apiece, are useful and a large vase of stalks makes a striking appearance in a room. The plants are now starting to grow and repotting is seasonable. They do well in fibrous loam, with the addition of a little fern fiber, lumpy cow manure and coarse sand, allowing an ample space for drainage. While they enjoy a brisk heat when growing, the house should not be close and stuffy, or black spot will soon disfigure the leaves. When well potbound and in active growth, they appreciate a watering once a week with liquid manure. A winter minimum of 55 degrees is right.

Phalænopsis.

It is unwise to allow the flower spikes on phalænopsis to remain too long, as they severely tax the constitutions of the plants. When the flowers are cut is a good time to do any needful top-dressing or repotting. Phalænopsis make thick roots, which cling stubbornly to the receptacles in which they are growing. To remove those intact is difficult and often impossible. When in pots and pans, or even small circular baskets, a good plan is to stand these within one of the deep, cylindrical baskets. A good size is nine inches deep and six inches across the top. The compost must be coarse; lump charcoal, with fern fiber and some fresh sphagnum, will be found suitable. The moss does especially well as a surfacing. Plants not in need of rebasketing can be given a top-dressing.

As phalænopsis leaves are easily scorched, some shade is now necessary when the sun shines. Roller or lath blinds are best, but white lead and kerosene will answer where there are no blinds. The latter have a decided advantage, as they can be kept up during dull, gloomy weather. Phalænopsis grandiflora and P. Schilleriana are the two best commercial varieties, and the importations of these two kinds alone, from the Philippines via San Francisco, now amount to many thousands a year. A night temperature at this season of 65 to 68 degrees will be found right for phalænopsis.

Shading.

Cattleyas, lœlias and the tougher leaved orchids want little shade until the sun gets strong. Any applied should be light. On the other hand, odontoglossums, masdevallias, phalænopsis, cypripediums, miltonias, and other or-

chids whose foliage is readily susceptible, should have had shade from the early part of March. If this shade is movable, it is, of course, much to be preferred early in the season. As a general rule, orchids get too much shade. The deep green bulbs and leaves produced under these conditions are pleasing to the eye, but are never so satisfactory when the time comes for flowers.

PLANTING TREES AND SHRUBS.

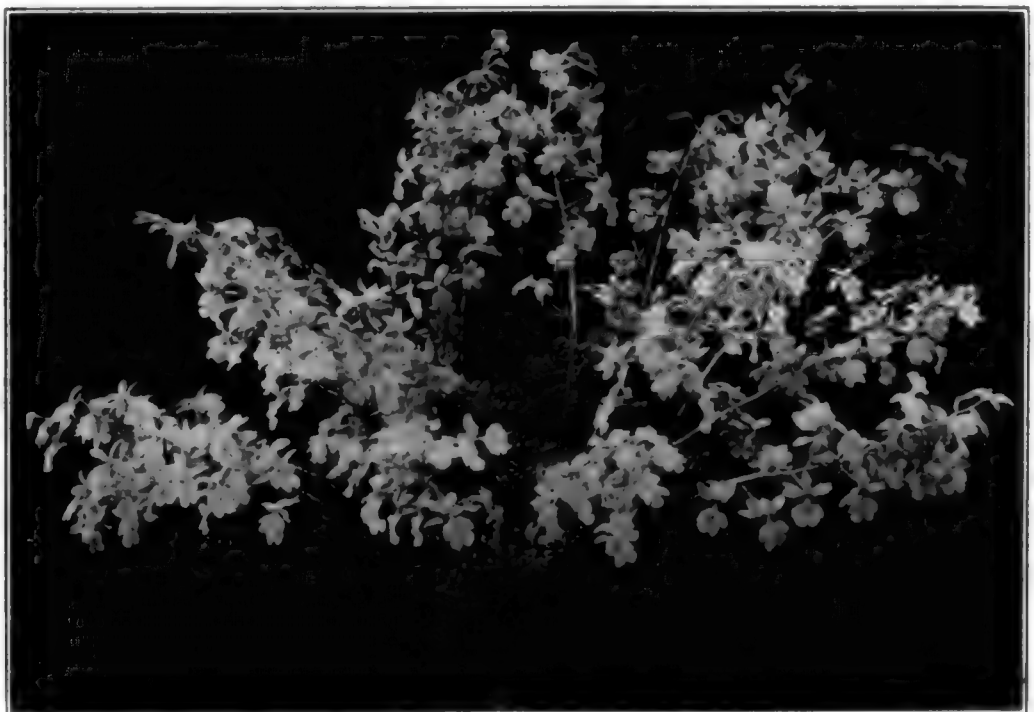
This is a late season and planting in more northerly latitudes has only just started. Vegetation is unusually dormant for the season, and this is an advantage. Nearly all retail florists are called upon to do some planting of trees, shrubs or hardy perennials for their customers. This is an important branch, with wonderful possibilities in it, and is worth developing as much as possible. Any country florist who fails to take advantage of this line of work is away behind the times. There is more money at this season in planting hardy stock than in the floricultural end of the business. Of course, we do not mean that the latter should be neglected, but the hardy end should be encouraged in every way, and one good way is to have a little tasteful planting about your own place, only a few in number, where prospective customers can see them.

In planting large shrubs, cut them back quite hard, and if you get shrubs of

any kind which may have been stored in some nurseryman's shed over winter, remember that they are likely to go back in many cases when set outdoors. Three or four months in a dark cellar and then exposure to sun and wind is a hard ordeal for any shrub, deciduous or evergreen, to withstand. In buying shrubs and trees, insist on having such as have been outdoors over winter, even if only heeled in; they will give you much greater satisfaction.

In planting trees and shrubs, advise your customers to spend ten times as much in proper preparation of the ground as on the shrubs or trees, if they want permanently satisfactory results. Of course, you may claim that this would reduce sales. Not at all. Any man who gets shrubs and plants them thus, finding that they do well, will want more, and his neighbors will find his garden and its preparation something which they will want to copy.

Always dig holes of ample size. Always have roots moistened, if dry, before planting. In the case of evergreens, puddling the roots well after planting, before filling in, will make chances of failure less. Never use manure in direct contact with the roots. Use it on the surface as a mulch. Tramp the soil firmly. No loosely planted tree or shrub will thrive, and remember that the larger the trees or shrubs, the greater the necessity for heading back to insure their living.



Calanthe Veitchii.

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As phalænopsis leaves are easily scorched, some shade is now necessary when the sun shines. Roller or lath blinds are best, but white lead and kerosene will answer where there are no blinds. The latter have a decided advantage, as they can be kept up during dull, gloomy weather. Phalænopsis grandiflora and P. Schilleriana are the two best commercial varieties, and the importations of these two kinds alone, from the Philippines via San Francisco, now amount to many thousands a year. A night temperature at this season of 65 to 68 degrees will be found right for phalænopsis.

Shading.

Cattleyas, lalias and the tougher leaved orchids want little shade until the sun gets strong. Any applied should be light. On the other hand, odontoglossums, masdevallias, phalænopsis, cyrtopodiums, miltonias, and other or-

chids whose foliage is readily susceptible, should have had shade from the early part of March. If this shade is movable, it is, of course, much to be preferred early in the season. As a general rule, orchids get too much shade. The deep green bulbs and leaves produced under these conditions are pleasing to the eye, but are never so satisfactory when the time comes for flowers.

PLANTING TREES AND SHRUBS.

This is a late season and planting in more northerly latitudes has only just started. Vegetation is unusually dormant for the season, and this is an advantage. Nearly all retail florists are called upon to do some planting of trees, shrubs or hardy perennials for their customers. This is an important branch, with wonderful possibilities in it, and is worth developing as much as possible. Any country florist who fails to take advantage of this line of work is away behind the times. There is more money at this season in planting hardy stock than in the floricultural end of the business. Of course, we do not mean that the latter should be neglected, but the hardy end should be encouraged in every way, and one good way is to have a little tasteful planting about your own place, only a few in number, where prospective customers can see them.

In planting large shrubs, cut them back quite hard, and if you get shrubs of

any kind which may have been stored in some nurseryman's shed over winter, remember that they are likely to go back in many cases when set out doors. Three or four months in a dark cellar and then exposure to sun and wind is a hard ordeal for any shrub, deciduous or evergreen, to withstand. In buying shrubs and trees, insist on having such as have been outdoors over winter, even if only heeled in; they will give you much greater satisfaction.

In planting trees and shrubs, advise your customers to spend ten times as much in proper preparation of the ground as on the shrubs or trees, if they want permanently satisfactory results. Of course, you may claim that this would reduce sales. Not at all. Any man who gets shrubs and plants them thus, finding that they do well, will want more, and his neighbors will find his garden and its preparation something which they will want to copy.

Always dig holes of ample size. Always have roots moistened, if dry, before planting. In the case of evergreens, puddling the roots well after planting, before filling in, will make chances of failure less. Never use manure in direct contact with the roots. Use it on the surface as a mulch. Tramp the soil firmly. No loosely planted tree or shrub will thrive, and remember that the larger the trees or shrubs, the greater the necessity for heading back to insure their living.



Calanthe Veitchii.

SEASONABLE

SUGGESTIONS

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Poinsettias.

While there is yet ample time in which to start poinsettias intended to produce cuttings to make plants for pans, quite a few growers plant a bench or house of them for cutting, while others grow them singly in 6-inch pots, and where you want stems of good length and bracts twelve to eighteen inches across, or even more, it is time now to start up the roots which have been dormant since Christmas. Head them back a little. Pot up singly, or plant in flats and place in a temperature of 55 degrees. Do not give any higher temperature, as it will only mean soft, lanky cuttings. Be careful not to give much water at the root until the plants are breaking. It is easy to kill them with an over-supply while they are dormant, but use the sprayer freely until they break. Then water the roots more freely.

Primulas.

The earliest sowings of obconica and Sinensis primulas have just been transplanted into flats of light soil. Here they will remain until they are meeting in the rows, when they will go singly into 2½-inch pots. A high temperature is neither necessary nor desirable for these primulas; 50 degrees at night is ample, and the young plants want to be kept near the light, but need a little shade from the direct rays of the sun. Sowing of these primulas is still seasonable. You will not get as fine Christmas plants as from the earlier sowings, but they can be grown into nice little stock in 5-inch pots, which is a convenient size for marketing or retailing. Even if the obconicas

are only in 4-inch pots, they will be serviceable for making up into pans when in flower.

Gloxinias.

The earliest started gloxinia tubers will soon be throwing flowers. Be careful, in watering, not to pour it over the foliage. If the sun's rays chance to hit them while damp, scorching will follow. As the pots begin to fill with roots, an occasional weak dose of liquid manure will be found helpful. Elevate the best plants on inverted pots and be sure that they are shaded sufficiently to prevent scalding of the leaves. If a batch can be timed to flower about Memorial day, they will prove useful for bouquet work where rather choicer flowers are wanted. If stems are of insufficient length, it is easy to add a stake or wire to offset this difficulty. There is still ample time in which to start a batch of tubers for later summer blooming. Place them in flats covered lightly with leaf-mold and sand, in a warm, moist house, and they will quickly start to grow. Then pot off singly. Gloxinias are serviceable during the summer months, when flowering plants are none too abundant.

Calceolarias.

Calceolarias will soon be in flower; in fact, the rugosa section is already nicely open. Be sure to stake the plants securely before they bend over. They are brittle and easily broken. Use neat stakes; those painted green are, of course, preferable, not only for calceolarias, but all other pot plants. If growers would only pay a trifle more attention to their supports, their plants

would look a lot better. Nothing so disfigures and hurts the sale of an otherwise fine plant as a number of cumbersome stakes. Always use them as thin as is consistent with rigidity, and if painted green they are of course much less conspicuous. But to return to the calceolarias, they want shade now. Any sun will be injurious, especially to the large-flowered or herbaceous section. Fumigate every few days, and grow the plants as cool as possible. Feed regularly once the pots are full of roots. Cow or sheep manure, with some soot added, will keep the foliage dark green and tone them up.

FACTORY FOR YOUNG STOCK.

A good many people who buy each season a few hundreds or a few thousands of rooted cuttings or young stock out of pots, do not appreciate the extent of this department of the business with some of the specialists. The accompanying illustration will serve to give an idea of the immense quantities of stock propagated by A. N. Pierson, Inc., Cromwell, Conn. The smaller of the two pictures shows the propagating house for bedding plants, where rooted cuttings are turned out literally by the hundreds of thousands. The larger picture is reproduced from a photograph made in what is probably the largest greenhouse in the United States given over exclusively to the grafting of roses. This is an iron frame house 51x475. The picture shows propagating cases of a combined length of almost 1,000 feet. The total grafting here this season amounts to 780,000 rose plants. This house holds at one time only one-third the season's output.

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Kenton, O.—John F. Sabransky has succeeded his father, W. Sabransky, in business.



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Lilies, of course, were the leaders in plants, and, contrary to some predictions, there were enough to go around. The quality was fairly good, prices being \$10 to \$12.50 per hundred buds. Probably nine-tenths were giganteums. Azaleas were seen in great numbers and sold well, especially the white and light pink varieties. The deep pinks moved more sluggishly. Azalea mollis, when well flowered, sold well. Roses of the rambler type had a big sale. Tausendschon was immensely popular. Dorothy Perkins also sold heavily. White Dorothy was seen in considerable numbers and cleaned out well. Hiawatha was the most popular single scarlet, while Paradise, Lady Gay and other varieties were seen. Mignonette, Clothilde Soupert, hybrid perpetuals, such as Frau Karl Druschki and Brunner, and Beauties all had a good sale. Crim-son Rambler was little seen, and the red Baby Rambler sold poorly as compared with the pink and white. Genistas had quite a call. Acacias were chiefly armata. In ericas, cupressina and

melanthera had the lead. There were also some good yellow ones of the waxy type. Boronias at \$3 to \$10 each, retail, had a fair sale.

Bougainvilleas, both large and small plants, had an excellent sale. In spiræas, Gladstone and astilboides were the favorites. A limited number only of Queen Alexandra appeared. Marguerite Queen Alexandra was a favorite. For bulbous pans the demand was strong. Geraniums in 4-inch and 5-inch pots, carrying two or three trusses, sold in considerable numbers. Rhododendrons of light shades, especially pink and white Pearl, went quickly. Hydrangeas were extra fine and sold better than a year ago. H. hortensis in blue, pink and white proved a favorite. Apart from flowering plants, the demand was not great. Small ferns, palms, nephrolepis and colored-leaved stock, such as crotons and dracænas, were somewhat neglected. All in all, Easter business in plants was good, both for growers and retailers.

Coming to cut flowers, the report must be less favorable. Never during Easter week have we seen business so dead. An advance in prices did materialize in a few lines, but as a rule even prices of a week previous were not maintained. It was the same old story—those who marketed their flowers each day are feeling much happier than those who held back supplies until Friday and Saturday and then flooded and demoralized an already jaded market. Roses were in heavy supply and prices ruled lower than usual. Killarneys were favorites. The higher priced grades were less wanted than more moderate priced ones. Beauties were good; so were Wards, Bon Silenes and Safranons. Carnations were surely never in such a deplorable condition at Easter. Some realized \$3 per hundred,

but many went at \$1 and some less, or not at all. Bulbous flowers sold better than carnations, but were overabundant. Sweet peas in pink, white and lavender of good quality sold well, realizing \$1 per hundred. Such single violets as appeared made \$1 to \$2; doubles also sold out well. Valley moved moderately well, as did English primroses, marguerites, yellow and white, and Spanish iris. Cut lilies had a good sale, and L. candidum, if of good quality, sold well.

There were few cattleyas, but the demand was light, while gardenias were largely neglected. Stocks and antirrhinums were each druggy, although of excellent quality. Pansies were overabundant. Callas sold well. For Asparagus Sprengeri and plumosus the demand was good.

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W. E. Doyle did a heavy plant trade. Here tubs of gardenias were heavily flowered. Boronias were excellent, as were azaleas and ramblers. Large made-up pots of lilies were in heavy demand, as were nicely flowered geraniums in 5-inch pots.

Edward MacMulkin had an attractive Easter window in white. He reported a great sale for hydrangeas, especially hortensis, also Tausendschon and Dorothy Perkins roses, bougainvilleas, azaleas and ericas.

Huge bunches of pansies and single violets were features at Wax Bros.' place. Here Beauty roses were fine. This firm had a big sale on lilies, azaleas and acacias.

Thomas F. Galvin had one window filled with bougainvilleas and lilies, another being devoted to hydrangeas, at his Tremont street store. Specimen plants of Queen Alexandra marguerite were fine. The business done here and at the Back Bay conservatories was away ahead of a year ago.

Penn's place was, as usual, crowded to the doors and their Easter trade has been a record-breaker. All good flowering plants had a great sale, while valley, violets, primroses, Beauty roses and yellow marguerites were cut flower favorites.

S. Hoffman did a hustling business at his stores and greenhouses, and disposed of a tremendous amount of material. His specimen ramblers, acacias, lilies, rhododendrons, kalmias, azaleas and other plants were equal to the best seen anywhere.

J. Newman & Sons did a splendid Easter trade. Their bulb pans, hydrangeas, lilies and azaleas had a great sale. Pot plant business vastly exceeded that in cut flowers.

At Zinn's, on Park street, trade was brisk, both in cut flowers and plants. Acacias, genistas and ericas were of excellent quality here.

H. R. Comley, at 6 Park street, did the largest plant business he has ever had. Everything new, rare and unique in plants and cut flowers was to be seen here. Gladioli, Spanish iris, anemones, ranunculi, pans of valley and cyclamens were noteworthy here.

With Growers and Wholesalers.

William H. Elliott had a heavy Easter cut of roses. William Shean, Mrs. Aaron Ward, Rhea Reid and Safrano, among others, were of fine quality. He had a heavy call for Asparagus plumosus and Sprengeri.

H. M. Robinson's commission house was a busy place Easter week and business was considerably ahead of a year ago. Sweet peas sold well, and there was a marked scarcity of violets. Roses and carnations were each in oversupply. Greenery was in heavy demand.

William Sim had 100,000 sweet peas for Easter and the quality was superb. He also had 50,000 single violets from houses which had been shaded.

The W. W. Edgar Co. had a splendid Easter trade. Their lilies were among the best seen in Boston, while azaleas, genistas, ramblers, etc., were all cleaned out.

John McFarland sold 10,000 valley April 15. He sold all his lilies. He is now cutting some good Carnot roses and gardenias.

H. T. Capers, for the Halifax Garden Co., handled 100,000 sweet peas and 60,000 carnations at the Boston Co-operative Market Easter week.

William S. Phelps, of Marlboro, was strong on pink antirrhinum. He has been cutting perennial larkspurs of good quality for a month. These are sold by J. M. Cohen. Mr. Cohen sold over 20,000 carnations April 14 and 15.

Welch Bros. were well satisfied with Easter trade. They did a heavy plant business direct from their growers' establishments. Their roses, valley, carnations and other flowers were fine, as were Rhinebeck violets.

The Sutermeister estate, Readville, through William Caraher, disposed of every pan of bulbous plants they had, including 1,500 of narcissi alone.

H. L. Belcher, of Winthrop, sold 10,000 valley April 15 and a large quantity of bulbous flowers. He has 25,000 geraniums now coming on for spring trade.

The finely grown geraniums seen in a number of leading stores were grown by George M. Anderson, of Milton. These met with an excellent sale.

S. J. Goddard had the best Easter business on record. His home trade exceeded that of all previous years. Carnations were in heavy crop, and he had a fine variety of other flowers.

Thomas Roland's plants were seen at every high-class store in the city and outskirts, and many customers asked for Roland's plants. His wonderful exhibition at the National Show proved a splendid advertisement. Mr. Roland had a grand Easter business.

Mann Bros. and Paine Bros., of Randolph, were the heaviest sellers of bulbous stock and both disposed of a big lot of flowers. John J. Fee, of Jamaica Plain, another specialist, sold out clean.

The lilies and other plants grown by A. M. Davenport, of Watertown, were of exceptionally fine quality.

Peirce Bros., in addition to large quantities of lilies and azaleas, had genistas and other plants. They had a heavy cut of carnations and yellow marguerites.

John Barr, of South Natick, sold out all his cyclamens. He had a grand crop of carnations of superb quality. Scarlet Glow and Mrs. B. P. Cheney, the new variegated, were fine, as indeed were all varieties.

From Lewis Small, of Tewksbury, came a fine cut of annual chrysanthemums, and among extra quality carnations were Pink Delight and Winsor.

Andrew Christensen, of Stoneham, had a tremendous pick of carnations. He still grows Queen of excellent quality and says that some prominent retailers ask for it, in preference to White Enchantress, and pay the same price for it.

Various Notes.

Adolph Koch, of Nobscot, is bringing in the first white feverfew of the season.

Remember the meeting of the Gardeners' and Florists' Club April 25. In addition to the lecture on "Gladioli," by B. Hammond Tracy, there will be reports from the National Show entertainment committee and other business of interest.

The death of William H. Knapp, reported in another column, removes one of the most estimable of our local growers, one for whom everyone had the highest possible regard.

W. N. Craig.

ST. LOUIS.

The Market.

From the reports of the local trade the business done from Friday to Sunday was the largest and best Easter ever experienced. The weather was our friend again, as Saturday was clear and Sunday most glorious. The west end florists, although their show houses were battered up by Thursday's great hail storm, made a grand show of blooming plants and cleaned up on them by noon Sunday. Never before were there so many fine blooming plants seen and sold as this Easter, and they brought good prices at that. The leading florists say the majority of the buyers want blooming plants for this holiday.

Lily plants became scarce in places when the hail almost killed the crop. These, with hydrangeas, azaleas and Dutch bulbous stock in pots and pans, had the call. The cut flower sales were also large in all sections of the city. The wholesale markets were well supplied with a fine lot of lilies, both Harrisii and callas.

The consignments of carnations were large in all varieties, with Enchantress leading in demand. The quality was extra good, with prices not over 50 cents per hundred. Roses, too, came in large lots and cleaned up early at \$10 per hundred for extra selects. Killarney, Richmond and My Maryland had the call. Long Beauties also came in for good demand. There were more violets and sweet peas in the market than we expected, with clean-up sales on the best. Dutch hyacinths, tulips, valley and other bulb stock had a great demand. There was also a big call for smilax, asparagus, both plumosus and Sprengeri, adiantum and common ferns.

We can safely say that the 1911 Easter was a grand one for the St. Louis florists in all sections of the city.

Club Meeting.

The Florists' Club meeting Thursday afternoon, April 13, was not so well attended, owing to the greenhouse men all being busy. When President Connon opened the meeting there were only fifteen members present. Joseph A. Matter made application for membership and Thomas C. Carr, of St. Louis, and Frank H. Wild, of Sarcoxie, Mo., were elected to membership. The trustees reported that they were at work on the twenty-fifth anniversary celebration and that they would make a full report of their plans at the May meeting. Treasurer Smith made his first appearance at the meeting as a married man and was congratulated on all sides. The feature of the meeting was a talk by J. F. Ammann on what he saw and heard at the Boston flower show, and it proved to be one of the most interesting talks ever given before the club.

The next meeting of the club will be held Thursday, May 11, at 2 o'clock.

A Great Hail Storm.

The great hail storm Thursday, April 13, did the greatest damage to florists in the history of St. Louis, or, as some of them say, greater than any in the United States. All florists with glass in its path suffered a great loss, including many in Kirkwood and Webster Groves. Those near Clayton and Olivette escaped the hail. The majority of those whose places were damaged had hail insurance.

The greatest loss to the city florists who had show houses was in plants. The houses were all filled with fine blooming plants of all kinds, and the falling glass and heavy rain that followed did great damage. The Missouri Botanical Garden and all South St. Louis florists escaped the hail. The heaviest losers were as follows: C. Young & Sons Co., hardly any glass left and their Easter and Decoration day stock a complete loss; the Bentzen Floral Co., Richard Frow, Mr. Sanger, A. G. Greiner, Sanders Nurseries, Alex. Waldbart, Mr. Huettemann, Robert Scott, Koenig Floral Co., Mr. Meinhardt, Grimm & Gorly, Alex. Johnson, John Nyflot, John F. Shields, Chas. J. Bleeckert and James Steers. The city park department at Forest Park also had a great loss to bedding stock and the palm house.

The store men had show houses damaged to the following extent: Kalisch Bros., \$600; F. C. Weber, \$600; F. H. Weber, \$200; J. F. Windt, \$800; Townsend Floral Co., \$400; Ellison Floral Co., \$800; Theodore Miller, \$500; City Park Department, nearly \$1,000.

At Kirkwood and Webster Groves the loss was great and the amount of glass broken at these places swamped the glass dealers with orders the next day. The largest places damaged were: Oakland Floral Co., Hugo Gross, William Winter and F. W. Ude, Jr. There was hardly a pane of glass left at any of these places. There were others who also suffered great losses, including W. J. Pilcher, A. G. Ahner, G. E. Ahner, Chas. Ude, F. W. Ude, Sr., George Hartman, Aug. Hartman, Gus Gross, Venne-mann Bros., Mr. Wolfsberger, the three Scheidegger brothers, W. A. Rose, Luther Armstrong, Cannon Floral Co., Jos. Hauser, and quite a few smaller places.

It is estimated that about 215,750 feet of glass will have to be replaced in Kirkwood, Webster Groves and Old Orchard alone, to say nothing of probably as much more being needed by the city growers.

Various Notes.

Frank Fillmore was sporting a brand-new delivery wagon for the heavy Easter orders.

Pierre Schnider, foreman of the Oakland Floral Co., says in all his experience he never saw such large hail stones as fell last Thursday, and he has seen many hail storms.

J. J. Karins, representing Henry A. Dreer, Philadelphia, got in just in time to book large orders for the Peerless glazing points for hail sufferers.

Grimm & Gorly had one of the largest Easter annexes in the city, a few doors west of their store on Washington avenue. They say their Easter trade was the largest in years.

The Mullanphy Floral Co. and the Bentzen Floral Co. have baseball teams this year and the two teams will battle next Sunday at one of the local parks.

The Pittsburgh Plate Glass Co. and the Kahn Glass Co. were swamped with orders for greenhouse glass the day after the hail storm.

The florists on South Grand avenue, the Eggeling Floral Co., R. J. Windler, C. C. Bergstermann and Charles Beyer, all say that their Easter trade was better than last year.

C. Young & Sons Co., notwithstanding the great loss by hail and water, saved enough stock to make a grand display at their salesroom. They cleaned out

early on plants and did a large cut flower business. J. J. B.

MILWAUKEE.

The Market.

The long looked for Easter rush is a thing of the past and was highly satisfactory to all concerned. Outside of the brisk wind on Saturday, the weather for the last week was ideal, thus saving the trouble and expense of extra wrapping. The wholesale growers of pot plants certainly were fortunate, for it was only a matter of packing the plants on the wagon and then off again. While the mercury was up during the day, the nights were cool, thus bracing up stock in good shape. It can safely be said that, on the whole, the quality of cut flowers was away ahead of that produced for some seasons back. If violets are of good quality at this time, which they are, then we have proof enough that growing conditions are pretty good.

Easter lilies, both potted and cut, were rather shorter stemmed than last year with a good many growers, but the demand was good and they moved well. In fact, all blooming plants, from a hyacinth up, when well done, found ready sale. Cut flowers also had their inning, considering that the supply was fully up to the demand. Roses, carnations, snapdragons, valley, sweet peas, violets and the various sorts of bulbous stock, all of really fine quality, sold well. The demand for American Beauties was light, due, no doubt, to the fact that for some time past it was next to impossible to get any. The supply in this line was just about equal to the demand.

Various Notes.

To judge by the way the store of the Baumgarten Floral Co. was crowded with ready orders, and everybody busy, one would conclude that business with them was certainly satisfactory.

Wm. Zimmermann, located at the corner of Fifth street and Grand avenue, has the advantage of displaying stock on two streets, and, with the windows filled in an artistic manner, he got an amount of business which, as he says, was fully up to that of last year.

The Edlefsen-Leidiger Co. was well prepared in the line of blooming plants and reports heavy sales in this line. The firm also had a large lot of home-grown Easter lilies, which cleaned out well.

"We did an enormous business in every line," was the answer given at the store of J. M. Fox & Soh on Sunday forenoon. While they had not had time to figure up, they thought it was ahead of last year.

It was one continual rush from morning till night for the Aug. F. Kellner Co. to get out all the church decorations on Saturday. As this firm makes decorating a specialty, a good share of such work is always secured.

The force of the W. A. McKenney Co. were busy as bees, and business with them was satisfactory, indeed.

It was the first Easter experienced by the A. Currie Co., and they say that they were well satisfied with it.

To sell all good pot plants out of such a large lot as the C. C. Pollworth Co. had, certainly speaks for itself. Shipping trade with them was first-class.

Both H. W. Hunkel and Fred Holton made good use of their autos during the last week, taking prospective buyers to their Brown Deer and Humboldt street greenhouse plants on short notice. Their pot plants and cut flowers all were in prime condition and moved well. Their shipping trade ran ahead of expectations. The only article they ran short on was wild smilax.

With an increased force, the Wisconsin Floral Co., on Grand avenue, could not, owing to the lack of room, take care of the transient trade, which was ahead of last year. While pot plants sold well, they had more call for Easter lilies, sweet peas and violets than for roses and carnations.

Fred Bliese, of Schneck & Bliese, Waukesha, Wis., was in the city the first part of the week, selecting stock for their Easter orders. E. O.

LEXINGTON, KY.

The Market.

Easter of 1911 may be put on record as the most strenuous in the last six or eight years. It rained continuously from Monday morning until Friday night and the prospects were gloomy, indeed, among the florists, but on Saturday the sun came out in all its glory, and by night the supplies were pretty well cleaned out. Judging from reports all around, the amount of business done showed about a ten per cent increase over that of last year.

In pot plants, lilies, hydrangeas, spiræas and roses were plentiful and in fine shape. There was no bulb stock in this market, owing to the warm weather during March. In cut flowers, lilies, roses, carnations, valley and violets had the call and everything in that line was cleaned up early. All in all, it was a highly satisfactory Easter, even if the business was all done on the last day.

Various Notes.

Honaker the Florist had a grand display of potted plants for Easter, especially in lilies, hydrangeas and roses. His two large windows contained beautiful displays of decorated potted plants, surmounted by an electrically lighted cross and arch. They report a slight increase in business over that of last year.

John A. Keller displayed an elegant lot of plants, especially lilies, rhododendrons, azaleas, hydrangeas and spiræas. He was also fortunate in having a large cut of fancy carnations and violets. He had a unique and attractive window display, consisting of a 4-foot egg, broken at one side, inside of which a Belgian hare and her family made their home. A neatly made fence surrounded the display. This firm reports trade satisfactory in every way.

The Michler Bros. Co. reports the best Easter trade in the firm's history. They disposed of an immense lot of pot plants and cut flowers. This company has had an extra busy spring, outdoor planting and landscaping being their specialty.

Anderson & White were the only ones in town with a fine lot of hyacinths and Murillo tulips in pots and pans. They also had a fine lot of Gladstone spiræas, ferns and palms. They report an increase over last Easter.

Kelley & Current report a satisfactory trade, especially in pot plants. This firm has in course of construction a new house, 20x100, to be used for roses.

James P. Keller, of the firm of John A. Keller, has contracted for a car of greenhouse glass, 16x24 D. S. A., for summer delivery.

Lucien Le Clere, formerly of the E. G. Hill Co., Richmond, Ind., is visiting his parents. He leaves for Chicago this week. J. P. K.

NEW YORK.

The Market.

The fine weather April 14 and 15 was the salvation of the New York Easter. A snow flurry struck the town at 3 a. m. Sunday, about which hour the wholesale stores and markets were a scene of activity, the cut flower buyers placing their final orders for Easter distribution. After Thursday until that hour the finest of spring weather prevailed. No wrapping of plants was necessary. The retailers were never so favored by both weather and prices. Never before at Easter could grand roses, carnations, violets and, in fact, every kind of cut flowers be purchased at such reasonable figures. It surely was the retailers' harvest. Early on Saturday, with most of them, every plant had been sold and the plant growers were called on for more. The large plantmen were sold out, many of them, a week before. Never were flowering plants so popular and so rapidly disposed of. Everywhere the same results were seen. If anything was disappointing, it was the lilies in pots. These closed out slowly, and a few were left, while a good many cut lilies were sold late at a considerable sacrifice from the quotations of Saturday morning.

In the cut flower market the rose shipments were enormous, far beyond any former Easter. Immense quantities came in from a congested city to the south of us. The natural consequence was a surplus which was closed out at the buyers' option. One remarkable fact was the absence of pickling. Everything had quality and color, and was worth all that was asked for it. American Beauties never got above 40 cents, and fell gradually to 25 cents. The supply was immense, but the quantity of top quality was not excessive. They will likely go much lower this week. All varieties of roses fell Saturday evening, the best Killarney going to 18 cents and lower, and the shorter grades of Maids were under 5 cents for the selected. Straight slips were going at 3 cents. Maryland joined with the rest in the recession, and only Richmonds of the top grade held at the morning figures.

There was an enormous stock of carnations, and 4 cents was top for the best of them. Most of the receipts sold at 3 cents and under all day, and \$20 per thousand was the asking price at 2 o'clock Easter morning.

Over 1,000 boxes of violets arrived April 15, and 75 cents per hundred was the top figure at any time for the specials. The rest held fairly at 50 cents when good, but a lot of the violets were not up to the mark. The street men used immense quantities of the day-old surplus at \$2 to \$3 per thou-

sand. Anything left Monday morning was closed out at half this figure. Several million violets came to the New York market during the week. Several wholesalers disposed of over 100,000 each April 15. This week will about end violet shipments.

Valley was scarce and, while most of it was sold at 2 cents to 3 cents, the best houses were bidding 4 cents for it late. It is back again this week to normal figures. There were no orchids to spare and the best cattleyas touched \$1 each. Lilies sold at \$10 per hundred for the best, but there was a wonderful supply of them and they fell to \$8, and even \$6, as Saturday night wore on. This week \$6 will be the top, but fortunately the slaughter of last year did not occur. There was no rise in bulbous stock, tulips, hyacinths, narcissi and daffodils all holding at only regular prices. There were few gardenias of merit in the market. Callas held easily at \$1.50 to \$2 a dozen.

Opinions differ as to the outcome of the business. Many retailers honestly declare it the best ever, and the consensus of wholesale opinion is that it was better than expected.

Various Notes.

The next meeting of the New York Florists' Club will be May 8.

The auction houses never had so many buyers, nor realized better prices than this year. The clean-up of Easter flowering plants was complete. The dates are advertised in the local dailies and the public is getting wise to its opportunity.

The new store of J. J. Fellouris, at 116 West Twenty-eighth street, is 100 feet deep, and the second floor will be fitted up for a wholesale place. A complete new front is to be built. The location is excellent.

Frank L. Moore, of Chatham, N. J., marched with his old regiment, the Seventh New York, April 19, at its anniversary.

Traendly & Schenck received last week a shipment of grand carnations from the New Jersey State Experimental Station at New Brunswick.

The Morris County Gardeners' and Florists' Club announces another big fall flower show, with better location and facilities than last season.

Easter was too late this year for general satisfaction. In 1943 it will be April 25, which will be altogether too late for most of us.

George Siebrecht, of Siebrecht & Siebrecht, has been ill for a week at his home in Astoria.

All the supply men say this was the best Easter in their experience, the call for baskets and novelties of every kind coming from every part of the country.

The seedsmen's harvest time is drawing to a close. The cold weather has prolonged it and most of the houses have caught up with the orders. The local trade will keep them all busy, however, until the middle of May.

J. McHutchison is back from a trip to South America.

Hilda roses at M. C. Ford's were a popular specialty. Grand carnation stock came from Hession.

Gunther Bros. say they never handled a larger quantity of violets at any Easter. One grower, they state, sent them 100,000.

H. E. Froment says over 20,000 Killarneys from one grower came in Saturday morning.

Geo. Saltford repeated his Easter experience and shipped great quantities of violets to out-of-town customers.

The Kessler Bros. found their new store and greenhouses a great convenience. They did a large plant business. Another week will find them in the new store at 113 West Twenty-eighth street.

Walter Sheridan says he never had so large and fine a stock of roses at any Easter in his long experience.

A. L. Young was more than pleased with the increase in his Easter trade.

J. K. Allen closed out all his plants early and says his Brunner roses sold splendidly.

Charles Millang, Moore, Hentz & Nash, B. S. Slinn, Jr., Bonnot Bros. and A. Moltz & Co., all in the Coogan building, did a large business. Charles Millang handled a lot of plants at his new stands on the second floor.

The Easter rush kept down the attendance of bowlers last week. The contest for team membership at Baltimore begins May 6 and lasts until August. Matches will soon be rolled with Tuxedo and Madison. The club will use Thumm's alleys the balance of the season, Thirty-first street and Broadway.

Joseph G. Leikens, now at Fifty-sixth street and Fifth avenue, has leased from John M. Ellis the dwelling at 20 West Fifty-seventh street, on a plot 30x100 feet. The lease will run for ten years and will aggregate \$250,000. The building will be remodeled for use as a retail store.

A well attended meeting and exhibition of the Horticultural Society of New York was held April 12 in the American Museum of Natural History. The exhibits were nearly all from private establishments, but John Lewis Childs received honorable mention for two pots of *Amaryllis formosissima* and certificates of merit for *Calla Elliottiana* and *Calla solfatere*. Lager & Hurrell received a silver medal for *Miltonia Bleuiana*. J. Austin Shaw.

GLEN COVE, N. Y.

The monthly meeting of the Nassau County Horticultural Society was held in Pembroke hall on Wednesday evening, April 12. President Trepass occupied the chair and a good number were present.

The result of the competition for the society's prizes was as follows: Twelve mixed carnations, first, James McDonald; one calceolaria, first, Alexander McKenzie; flowering shrub, first, Alexander McKenzie. A certificate of culture was awarded to William Eccles for a vase of mixed carnations, and to J. W. Everett for gardenias. Honorable mention was awarded to George Dorber for mushrooms, to James McDonald for antirrhinums and to George Dorber for a vase of mixed roses.

A. McKenzie, J. W. Everett and George Dorber spoke as to their methods of culture in preparing for their exhibits. Various questions were placed in the question box and were all answered satisfactorily.

G. Barton, R. Wright and E. Westlake were the judges appointed.

Harry Jones, Thomas Rolley and Andrew McHenry were elected to active membership.

It was decided to hold the fall exhibition November 1 and 2. The executive committee was requested to draw up a preliminary schedule and present it at the May meeting, and also a schedule for the rose show, which will be held the night of the June meeting.

J. Ingram offered a prize of \$5 for sweet peas, twenty-four varieties, twelve of each. W. A. Sperling, of the Stumpp & Walter Co., offered a prize of \$5 for tulips, six varieties, six of each, for the May meeting. They were both heartily thanked for their generous offers.

The society's prize in May will be for tulips, three heads of lettuce, and outdoor flowering shrubs, to be cut from outside. E. W.

DAYTON, O.

The Market.

Every Dayton florist is satisfied that for once in his life Dame Fortune has smiled on him. No one could have dreamed of a better trade than was experienced last week; even the weather man was most generous, for he sent along some fine, cool weather, and not too much or too little sunshine, which just kept stock in a fine, salable condition. It was especially favorable to bulbous stock. Consequently, with these conditions prevalent, there were no kicks coming; moreover, the kicks were converted into compliments, which, together with the financial results, made the florists feel extremely happy.

It is quite evident that people are becoming more educated to the importance of flowers for Easter, as each year their popularity increases. Every florist had his share of trade, and the heaviest demands were for potted plants. The majority of cut flowers sold were of the fancy grade, while a liberal amount of funeral work consumed the short-stemmed stock.

Lilies could not have been finer in quality, and the quantity equaled the demand. Roses were also plentiful and stock was fine, but carnations were off crop, and the demand for them exceeded the supply, white being especially scarce. Valley, daffodils and narcissi, although abundant, were all consumed, and pot plants of every description were cleaned up. Green goods were scarce.

Various Notes.

One of the most beautiful displays in the city was that of the 75,000 Easter lily blooms at the Miami Floral Co.'s greenhouses, the sight of which attracted hundreds of admirers. This company shipped out some exceptionally large lily plant orders, besides supplying the local demands. Splendid crops of Beauties and roses were easily disposed of, as well as great quantities of valley, which were unusually fine. Naturally this firm is more than satisfied with results.

"Easter business out our way was the best it has been for several years," is the report of Mrs. L. D. Johnson, successor to Mrs. B. Hendrichs. Along with the general Easter rush, she also had a brisk demand for funeral work.

"We got all that we had anticipated," is the way the Heiss Floral Co. puts it, in answer to the question, "How's business?" Another good thing they say is that the demand took

everything in sight, so that there was no waste. They also had several large decorations.

Mrs. J. F. Young tells us that she could not have expected a better business. Although trade in the cut flower line was not so brisk as it has been in previous years, owing to the advanced prices, nevertheless the demand for pot plants far exceeded previous records and this, together with an abundance of funeral work, brought a most satisfactory Easter week.

Miss Olive Ritter says that trade in her section of town was the best it has been since she started in business. She realized a good thing out of fancy Easter baskets of plants.

The report of Mrs. B. Haschke is that trade went far beyond her expectations, everything being sold out clean. Mrs. Haschke has the credit of having the best display of hyacinths in the city.

M. D. Schmidt & Son realized a big business in pot plants, such as cinerarias, primroses, hyacinths, spiræas, etc., all of which were in splendid condition.

M. Anderson, who conducted retail stores in Dayton, Middletown and Cleveland this year, reports that the income from each place was most satisfactory.

"Pot plant trade was the best ever," is W. W. Horlacher's way of expressing it, and he has no kick to enter regarding the cut flower trade.

With a broad grin across his face, H. H. Ritter announced that Easter business this year was the best he had ever experienced.

John Boehner says, "Don't forget to mention that the foregoing are also my sentiments."

M. & L. Johnson report that they never had a nicer Easter.

The Advance Floral Co.'s Easter display in the Arcade was especially beautiful, and their report on business chimes in with the rest. R. A. B.

PROVIDENCE.

The Market.

Easter proved a record-breaker for this city. There were potted plants and cut flowers in plenty, but as a rule there was a general cleaning up at good prices. In addition to the regular retail flower stands, many of the dealers opened temporary places in vacant stores in the residential sections of the city, while in a number of cases growers themselves hired empty stores for a few days. All of the department and dry-goods stores had plants and flowers and many corner groceries dipped into the pie with the expectation of getting rich quick. Many of the latter, however, had a hard scramble to come out whole. As a rule, the stock that was offered by the grocers was inferior and such as the regular flower stores would refuse to handle. Prices ranged about one-half higher than at ordinary times.

Various Notes.

T. J. Johnston & Co. had the table decorations and George Johnson & Son the hall decorations for the annual banquet of the New England Manufacturing Jewelers' and Silversmiths' Association at Infantry hall recently.

Charles H. Hunt, of Burnside street, had a store at 393 Westminster street during the Holy Week.

Frey Bros. are busy on outdoor work and have considerable work booked for this spring.

Philip Lavery, who has been employed by T. O'Connor for the last two years, is now in the employ of J. B. Canning.

Simon Colitz, Woonsocket, reports an unusually large trade for Easter.

Everett Wordell has been engaged as gardener at the estate of Roswell B. Burchard, at Little Compton.

Theodore R. Peterson, proprietor of the Hogg Greenhouses, reports one of the biggest Easter trades ever experienced by him in this city.

Max Villiers has returned to the employ of Johnston Bros. This firm was obliged to work its force all night Friday and Saturday to fill Easter orders. They handled thousands of potted plants.

Mr. Bryant, representing A. H. Hews & Co., of Cambridge, Mass., was a visitor in this city last week.

M. Macnair conducted a large overflow sale in a corner store near his place during Easter week.

J. Kopelman augmented his selling force in his Washington street store by more than half a dozen clerks for the holiday trade. Several thousand plants of various descriptions were disposed of. A large proportion of these came from his own houses at Oaklawn.

George Hunt has been elected fire commissioner of Providence.

Anton Christensen, gardener at the Dr. Wolcott Gibbs estate at Newport, received word last week of the death of his wife a few days before in Denmark. Mrs. Christensen left for her native home last summer in the hope that the change of climate would benefit her health. W. H. M.

BUFFALO.

It would be hard to say that Easter business was larger than ever, but we can safely say that it was away above the average. Weather conditions were not ideal, but at the same time it was not inconvenient for deliveries, and this is the one important point. Friday was rainy and chilly, but this soon broke and orders came in a rush on Saturday and Sunday. Cut stock was in big demand, with the usual amount of plants and plant baskets. Large plants sold well, especially the rhododendrons and azaleas. The bulk of the lily stock was short and all available Easter lilies which were tall were quickly disposed of. Violets were much better in quality than predicted and sold well, as did sweet peas, valley and orchids. Carnations and roses were in big demand and the red in both Beauties and Richmond were quickly bought up. R. A. S.

North Tonawanda, N. Y.—E. P. Lovejoy has resigned from the Lord & Burnham Co. and become associated with the King Construction Co. as vice-president. The King company has, in the last year, enlarged its field of operations to include the building of all descriptions of ornamental conservatories and many orders for this class of work have already been executed. To handle this department of the business, a new factory building has just been completed and special and modern equipment is being installed. Mr. Lovejoy, in addition to assuming the duties of vice-president, will become superintendent of the plant.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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INDEX TO ADVERTISERS, PAGE 94.

CONTENTS

The Easter Trade Reports.....	9
The Retail Florist.....	9
— More About Color.....	9
— Free Helps (illus.).....	10
— The Penultimate Design (illus.).....	10
Good Plants to Grow.....	11
Valley for Memorial Day.....	11
Sweet Pea Society.....	11
Notes on Primroses.....	12
— A Grower's Observations (illus.).....	12
Orchids—Seasonable Notes (illus.).....	14
Planting Trees and Shrubs.....	15
Seasonable Suggestions—Lorraine Begonias.....	16
— Poinsettias.....	16
— Primulas.....	16
— Gloxinias.....	16
— Calceolarias.....	16
Factory for Young Stock (illus.).....	16
Boston.....	17
St. Louis.....	18
Milwaukee.....	19
Lexington, Ky.....	19
New York.....	20
Glen Cove, N. Y.....	20
Dayton, O.....	21
Providence.....	21
Buffalo.....	21
Obituary—Walter H. Knapp.....	22
Chicago.....	22
Malden, Mass.....	24
Philadelphia.....	28
Denver.....	31
Indianapolis.....	38
Topeka, Kan.....	41
Steamer Sailings.....	42
Waterbury, Conn.....	44
Seed Trade News—Lupine Seed Duty Free.....	50
— Convention for Marblehead.....	51
— Imports.....	52
— Wild Celery Seed Duty Free.....	52
Austin, Tex.....	53
Toronto.....	53
Vegetable Forcing—Vegetable Markets.....	58
— Is the Water Injurious?.....	58
— Hen Manure for Tomatoes.....	58
Pacific Coast.....	58
— Portland, Ore.....	58
— The Meeting At San Jose.....	58
— San Francisco.....	59
Nursery News—Inspecting Imported Stock.....	60
Washington, D. C.....	64
Columbus, O.....	66
Pittsburg.....	68
Kansas City.....	70
Greenhouse Heating.....	84
— Fewer Flows, More Returns.....	84
— Gate and Check Valves.....	84
— Hot Water in Large Ranges.....	85
Evansville, Ind.....	88
Albany, N. Y.....	90
New Orleans.....	90
Rochester.....	92
Oshkosh, Wis.....	92

IMPORTS OF LILY BUDS.

The steamer Bermudiana, which arrived at New York a week before Easter, brought from Bermuda 1,542 cases of lily buds, consigned as follows:

Consignee.	Cases.
Adams Express Co.....	238
Crossmond, F. D.....	2
Downing's Express Co.....	2
Outerbridge, A. E., & Co.....	51
Olivet Bros.....	211
Ritchey, D. P.....	6
Titus Bros.....	52
Vandegrift, F. B., & Co.....	349
Wells, Fargo & Co.....	373
Wallace, T. P.....	55
Ehlers, J. F.....	9
McClees, P.....	3
Maltus & Ware.....	191

Total.....1,542

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
Officers for 1911: President, George Asmus, Chicago; vice-president, R. Vincent, Jr., White Marsh, Md.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
Annual convention, Baltimore, Md., August 15 to 18, 1911.

RESULTS.

We give them. You get them.
We both have them.

THE sweet pea was one of the most popular flowers this Easter.

QUEEN MARY has designated Carnation Winsor as the official flower for her coronation functions.

THERE is one business facility the florists of Great Britain now have that is not given to the trade in America: In England insurance is written against bad weather, and for such an occasion as Easter merchants in many lines protect their investments in perishable merchandise by taking out Pluvius policies.

OBITUARY.

Walter H. Knapp.

Walter H. Knapp, for twenty-six years a florist in Newton and Wellesley, Mass., died April 11, at Rutland, Mass., after an illness of two weeks, though he had been in poor health since early winter. His body was taken to Newton, where the funeral took place from his home, at 121 North street. He was born in Brookline and obtained his education in the public schools and later at Amherst Agricultural College, from which he was graduated in 1875. His death marks the second in a class of eighteen in thirty-five years. Aside from his vocation as a florist, he won considerable local prominence as a singer in church choirs in Newton and Wellesley Hills. He was about 56 years old and is survived by his mother.

In the death of Walter H. Knapp, April 11, at Rutland sanatorium for tuberculosis patients, Boston has lost one of its most upright and highly respected florists. The deceased gentleman was born fifty-six years ago in Brookline, Mass., and was educated in the public schools there and later at Amherst Agricultural College. Since 1875 he had followed the florists' business in Newton and Wellesley, growing a miscellaneous line of plants, such as the average florist does not handle. In addition to an excellent home trade, he had a stand at the Boston Flower Exchange, with which he had been identified for over sixteen years. He was at one time a member of the firm of Callender & Knapp, taking over the business himself on his partner's death and continuing it successfully. Mr. Knapp's was a familiar figure in flower circles, and at the annual dinner of the flower market he has made some interesting addresses.

Mr. Knapp belonged to the S. A. F. and won considerable prominence as a singer in local churches. He never married, but lived with his mother, who survives him, and for whom much sympathy is felt. At the funeral services April 14 many of his brother florists attended to pay their last tribute of esteem. Among many beautiful designs was one from the Boston Flower Exchange and another from the salesmen and buyers at the wholesale markets.

W. N. Craig.

CHICAGO.

The Great Central Market.

The Easter trade, both wholesale and retail, turned out better than seemed possible forty-eight hours before the day dawned. Business was slow in developing and the early part of the week did not produce, with many, a volume of sales equal to those of a year ago. April 14 was the big shipping day in the wholesale market, but it did not come up to previous high records. The retailers did the bulk of their business Saturday, and it was Saturday evening and Sunday morning that the wholesalers wrote the tickets that made the Easter week compare favorably with last year. Prices were not excessive at any time or on any line of stock, so that the retailers were able to sell at little more than their usual scale of prices, and in the end rounded up an immense volume of cut flower business, in addition to their plant trade. The market undoubtedly handled more flowers for Easter than in any other one week in the history of the business in Chicago. Practically everyone did as much business as at any preceding Easter, and some had nice gains because of the large supply and in spite of lower average prices.

If lilies are considered the most important item at Easter, no one went without them this year. The supply was much greater than at any previous Easter. Prices were not strong at any time, and among the stock left unsold were some of the best lilies received during the week; the fact seemed to be that the short lilies, for which the wholesalers were willing to take 6 cents in large lots, cleaned up, while for the stock held to be worth 10 cents or better there proved to be no buyer. The stock carried over was in no case an important part of the week's receipts, so that on the whole wholesalers and retailers feel satisfied with the outcome, however it may be regarded by the growers.

Receipts of Beauties proved to be considerably heavier than had been anticipated. There were moments when stock was not available for orders, but those who needed Beauties had much less difficulty in obtaining them than had been expected. Of other roses the supply was enormous, the quality in general was exceptionally fine, and buyers were given full value for their money. With so large a supply of fine long roses, the shorts did not fare well, and there were extremely heavy receipts of roses that, while they carried good heads, were short in stem. The buyers who could use this stock in large quantities obtained bargains. Richmond was the one rose of which more could have been used, and for this many substituted short Beauties, a condition exactly the opposite of the general holiday experience.

Another item on which this year's experience was the opposite of the usual was white carnations. Ordinarily these are the wholesaler's chief problem at Easter; the supply usually is greater than of any other color and, if any carnations are a glut, it ordinarily is white. This year white was about the only color it was difficult to supply, though red and dark pink also were in request. Enchantress was the carnation that piled up and pulled down the

KILLARNEYS

THESE ARE EXTRA FINE

Both Killarney and White Killarney are in heavy crop with us and the quality is right up to the top notch—we never saw better roses than these. Any length stem can be supplied. Splendid stock in the shorter grades—but buyers should not forget that the longest buds are on the longest stems; if you want to give your customers a better rose than your competitor does who is using our Killarneys, order a little longer stems; you may find it pays well.

SEND US AN ORDER TODAY.

BEAUTIES

The Finest in the Market.

We have been supplying our regular customers right along through the scarcity, and sending them fine stock. Now the supply has so increased that we can take care of the orders of those who do not buy here regularly. There never are better Beauties than ours.

By the way! Why not make us your regular source of supply? Then you will be taken care of all the time. We never are without Beauties.

CARNATIONS

The quality of our Carnations is ahead of anything this market ever has seen so late in spring; the stock is right up to midwinter grade. The crop is at its heaviest and we can supply the very finest stock in lots of 5,000 to 10,000 as promptly as smaller orders are filled.

SWEET PEAS

For years we have been headquarters for Sweet Peas, but we never have had at this date such fine stock as now. Extra long stems, carrying large, perfect flowers. All the fancy colors as well as white and pink. We are shipping these Peas, fresh picked, in great quantities and they never fail to give buyers the best of satisfaction.

Iris

Spanish Iris in all colors; fine for corsages, table work and many other uses.

Valley

Fine Valley is something you need every day in the year. We **always** have it.

Place orders with us for home-grown Orchids and Gardenias.

EASTER LILIES

Remember, we have fine Easter Lilies not only at Easter, but every day in the year.

Headquarters for all Green Goods

Asparagus, long heavy strings, \$50.00 per 100.

PRICE LIST

ORCHIDS, Cattleyas...per doz., \$6.00 to \$7.50
Gardenias..... 4.00 to 5.00

ROSES

AMERICAN BEAUTY Per doz.

Extra long stems..... \$5.00
Stems 30 to 36 inches..... 4.00
Stems 24 inches..... 3.00
Stems 12 to 20 inches..... \$1.50 to 2.00
Short.....per 100, \$6.00 to \$8.00

ROSES

Per 100

White Killarney, special..... \$10.00 to \$12.00
" " select..... 6.00 to 8.00
" " seconds..... 3.00 to 4.00
Killarney, special..... 10.00 to 12.00
" select..... 6.00 to 8.00
" seconds..... 3.00 to 4.00
My Maryland, special..... 8.00 to 10.00
" select..... 6.00
" seconds..... 3.00 to 4.00
Richmond, special..... 8.00 to 10.00
" select..... 6.00
" seconds..... 3.00 to 4.00

Extra special roses billed accordingly.

CARNATIONS

Per 100

Common..... \$ 2.00
Select, large and fancy..... 3.00

MISCELLANEOUS

Violets, double..... \$0.75 to 1.00
Sweet Peas, fancy..... 1.00
" medium..... .60 to .75
Easter Lilies..... 10.00
Callas.....per doz., \$1.50
Valley, select..... 3.00
" special..... 4.00
Daisies, white and yellow..... 1.00 to 2.00
Spanish Iris..... 4.00 to 6.00
Jonquils..... 3.00
Daffodils..... 3.00
Tulips..... 3.00 to 4.00
Pansies..... 1.00
Mignonette....per doz., 50c to 75c

DECORATIVE

Asparagus Plumosus...per string .50 to .75
" " per bunch .35 to .50
" Sprengeri.... .25 to .50
Adiantum, fancy, long.... per 100 1.00 to 1.50
Smilax.....per doz., \$2.00
Mexican Ivy.....per 1000, 6.00 .75
Ferns..... 3.50 .40
Galax..... 1.25 .15
Leucothoe Sprays..... .75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

KILLARNEYS

Our Pink Killarney and White Killarney are without doubt the finest roses coming into this market—splendid, long buds on all lengths of stem; beautiful color on the pink, pure white on the other; clean foliage and strong, straight stem. Also, the grower knows how to pack roses, so these reach us, and you, in perfect condition; we have shipped them to Spokane, Wash., and many other distant points with perfect success.

BEAUTIES

Cutting heavier; very fine.

CARNATIONS

Can supply in any quantity.

CATTLEYS

We are headquarters.

VALLEY

We always have it.

PEAS

Fine, in large supply.

GREENS

All the fancy kinds.

FERNS

The best in the country.

Write us about any special stock you need, for weddings or other important work. We always can supply everything that is to be had anywhere. We have the largest stock of Florists' Supplies under any one roof in this country and can make prompt shipment.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

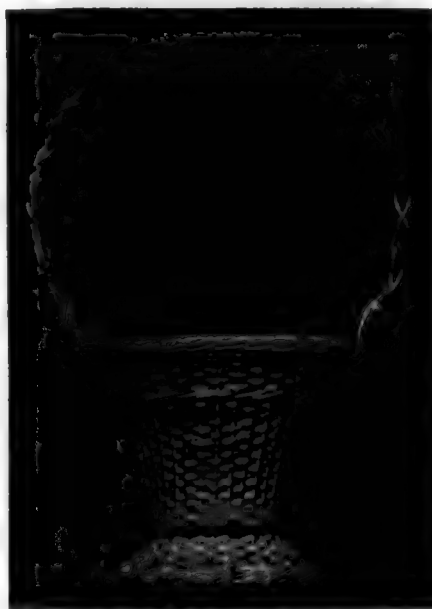
New Number, 66 E. Randolph Street, Chicago

Mention The Review when you write.

averages. It is worth while noting that prices on carnations Saturday, April 8, were higher than they were Saturday, April 15. There is considerable complaint of the condition in which carnations were received from the growers—some of them will never cease pickling, and the pickler invariably holds his stock until after the best market has passed.

The strongest demand proved to be for sweet peas. These were in fair supply and generally of excellent quality, but the demand was unexpectedly brisk and many more peas could have been sold had they been available at the right time. For the supply being less than was expected, blame is laid on the dark weather of the fortnight before Easter week. For the increased demand, credit is given to the increasing popularity of the flower and the fact that the quality compared favorably with the quality of violets, many of which were so poor that no one would buy them. Some of the leading retail stores refused to handle violets at all, though a part of the eastern doubles proved to be of first-class quality and were readily salable. Just a few singles came in and were quickly snapped up. Cattleyas were in good demand, and more of these might have been sold. There also was a first-class demand for valley, but the supply was adequate. Spanish iris had a good sale and was widely used for corsage work. There were only moderate arrivals of bulbous stock, and this was slow sale.

Monday morning after Easter brought the wholesalers a run of business that spoke for a satisfactory clean-up by the retailers. Receipts were extremely light, and left-over stock was generally pretty well cleaned up Monday morning, but by afternoon the tide set in again and the market is now heavily supplied in practically all lines. Active business is anticipated, partly because the average quality of stock is so good, while prices are extremely rea-



Raedlein Baskets

will increase your sales of cut flowers and plants. All our Baskets are imported from Europe and are selected with great care by our own representatives. They are the latest and best novelties, in exclusive patterns, and are found only in our lines.

Let us send you one of our **Special Assortments**. We have them from **\$5.00 up**. Just what you need to increase your cut flower and plant trade. If you don't like them, return them at our expense.

Send us your order today, or ask for our catalogue. **It's free.**

Raedlein Basket Co., 717 Milwaukee Ave. CHICAGO

Mention The Review when you write.

sonable; this always brings the buyers in. Beauties are among the plentiful items once more.

Easter Plants.

The supply of Easter plants was the largest this city ever has known. There has been more bulbous stock in pans when Easter was earlier, but short lilies in pots were plentiful enough to take the place. There also was an abundance of long-stemmed pot lilies. Azaleas, especially in the smaller sizes, were not plentiful. There were more rhododendrons, hydrangeas, genistas, spiraeas, primulas and other plants than usual, and generally the quality was excellent. But it was on roses that the principal increase and improvement was noted. The ramblers were never so well flowered or shown in such variety.

Easter With Some Retailers.

The Easter business came late, but with most of the retailers it made a satisfactory total, in most cases ahead

Spanish Iris

Yellow—White—Purple

Those interested will please call, write or phone for prices.

H. V. TONNER, 56 E. Randolph St., Chicago

L. D. Phone 3067 Central

of last year. Some of the larger and more costly plants, such as roses grown in odd form, were left, but lily plants cleaned up. Cut flowers were not overbought and there was fully as good satisfaction with the cut flower end of the business as with the plant end in most stores.

E. Wienhoeber Co. never had so choice an Easter stock or so good a store arrangement. While plants were as numerous as ever, cut flowers were used extensively in tin-lined baskets. The lilies never were better. Larger plants than usual were shown here, many of them single specimens in fancy receptacles. Victor Bergman, who makes up these combinations, is won-

We Can Supply You with BEAUTIES ROSES, CARNATIONS

The best the market affords, in any quantity and any length of stem
Quality of all our stock is fine

PRICE LIST

AMERICAN BEAUTIES

	Per Doz.
Extra long.....	\$4.00
36-inch stem.....	3.50
30-inch stem.....	3.00
24-inch stem.....	2.50
20-inch stem.....	2.00
15-inch stem.....	1.50
12-inch stem.....	1.00
Short stem.....	.75

Richmond.....	}
Killarney.....	
White Killarney.....	
Field.....	
My Maryland.....	
Uncle John.....	
Bride.....	
Ivory.....	
Sunrise.....	
Gate.....	
Perle.....	

SELECT,
\$6.00 to \$8.00
PER 100

MEDIUM,
\$3.00 to \$4.00
PER 100

GOOD SHORT ROSES, OUR SELECTION, \$3.00 per 100

CARNATIONS

	Per 100
Good.....	\$1.50 to \$2.00
Fancy.....	3.00
Harrisii..... per doz.,	\$1.50
Valley.....	3.00 to 4.00
Sweet Peas.....	.75 to 1.25

	Per 100
Jonquils.....	\$3.00
Daffodils.....	3.00
Tulips.....	\$3.00 to 4.00
Adiantum.....	1.00
Asparagus..... per bunch,	\$0.50
Ferns..... per 1000,	\$3.50 to 4.00

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph Street, - CHICAGO, ILL.

Mention The Review when you write.

derfully skilful in his color combinations.

It was W. J. Smyth's first Easter in his enlarged store and he was able to make a much better display than ever before, principally plant combinations in baskets. The Michigan avenue window was used for an arrangement in which both plants and cut flowers were in the rich real Italian terra cotta Mr. Smyth picked up on his recent trip to Boston. There was a considerable force of extra clerks to handle the trade, a large part of which came the last day. True to tradition, the largest show window was broken Easter week, but this time it was only splintered by a stone. A smaller window also cracked April 14.

C. A. Samuelson had a rose garden

for his Easter window, the center occupied by a pink rambler trained on a cross, with lilies, spiræas and valley growing naturally from a ground of green moss in front. The stock of plants, especially roses, was larger than ever and a satisfactory clean-up was made. A large number of mail orders are handled here.

George Wienhoeber, of the Fleishman Floral Co., says the lenten season was the best his concern has yet had, scarcely less active than before Lent. The week before Easter he says sales every day ran ahead of the corresponding day last year.

Andrew Miller got in from California Thursday, helped out in the Easter rush at Mangel's, where Henry Klunder now is right-hand man, and went

out on his run again April 18. Last fall Mr. Miller, who once was one of Chicago's leading florists, decided to return to the trade, but a few weeks in the Mangel store brought on an attack of his old ailment and he went back to conducting for the Pullman Co.

For its Easter comment-maker the Bohannon Floral Co. showed several rambler roses trained on balloon trellises, with live song birds in small cages hung inside.

Harry Rowe's new conservatory was a great aid in making a display and in handling the rush. A rambler rose trained in the form of a yacht was the central feature of the window display.

Gus Lange had his store so full of

DO YOU GAMBLE?

— ASK —

KENNICOTT BROS. CO.

163 N. Wabash Ave., CHICAGO

Mention The Review when you write

extra clerks that it looked crowded even in the lulls, which were short and infrequent. Few flower stores make a larger number of sales than does Lange's. He could not fill all his orders for sweet peas.

Plants, and then more plants, expresses the main call with the Geo. Wittbold Co. Made-up baskets were also in big demand. Louis Wittbold said that Friday it looked as though business would be light, but Saturday and Sunday more than made up for it, and little was left.

Lilies had the main call with Leopold Koropp, but plant baskets also sold well, and the total business was considerably ahead of previous years.

Cinerarias sold especially well with Stollery Bros., and it was said that "cut flowers weren't in it compared with plants." They found only slight demand for fancy basket arrangements.

H. N. Bruns says business for Easter was the best ever. Not a single Easter lily was left in the store. Baby Ramblers and other plants at \$2.50 and \$3 had an extra good call.

"An enormous business, with fancy made-up baskets as the leaders, and azaleas, Baby Ramblers, Easter lilies, etc., following closely," is the report from George Asmus, manager for Schiller the Florist. Everything salable was disposed of and stock was bought Monday morning to fill orders.

Various Notes.

John Starrett, florist at the La Salle hotel and one of the oldest men in the trade in Chicago, is having more than his share of misfortune. Wednesday morning, April 12, his son Will, who was employed by the Chicago Carnation Co., was found dead in bed, and Sunday, April 16, a daughter, Mrs. Copper-smith, died under tragic circumstances, it being suspected that she received a dose of the wrong medicine. Will Starrett was 26 years of age and leaves a widow. Mrs. Copper-smith was 29 years of age and is survived by her husband and two children. The two families live within a block of each other on Cottage Grove avenue.

August Poehlmann states that Poehlmann Bros. Co. had six large houses of lilies for Easter. He estimates the number of flowers at 125,000 and says that on the whole the length of stem and quality of bloom was all that anyone could ask. They had none of the dwarf lilies that were so common.

Mrs. Katherine Stollery, wife of

Current Price List

Orchids, Cattleyas.....per doz., \$6.00 @ \$7.50
Gardenias..... 4.00

CARNATIONS

Special, large and fancy..... Per 100 \$3.00
Select..... 2.00
Splits..... 1.00

ROSES

American Beauty.....per doz., \$1.50 @ \$4.00
White Killarney..... \$3.00 @ 8.00
Killarney..... 3.00 @ 8.00
My Maryland..... 3.00 @ 8.00
Richmond..... 3.00 @ 8.00

Extra special roses billed accordingly.

MISCELLANEOUS

Sweet Peas, fancy..... Per 100 \$1.25
medium..... \$0.75 @ 1.00
Easter Lilies..... 10.00 @ 12.00
Callas..... 10.00 @ 12.00

Valley, select..... Per 100 \$3.00
special..... 4.00
Daisies, white and yellow..... \$1.00 @ 2.00
Jonquils..... 3.00
Daffodils..... 3.00
Tulips..... 3.00 @ 4.00

DECORATIVE

Asparagus Plumosus.....per string.....\$0.50 @ \$0.75
Asparagus Plumosus.....per bunch......35 @ .50
Asparagus Sprengeri.....per bunch......25 @ .50
Adiantum, fancy, long..... 1.00
Smilax.....per doz., \$2.00
Mexican Ivy.....per 1000, 6.00 .75
Ferns..... 4.00 .45
Galax..... 1.00 .15
Leucothoe Sprays..... .75

Subject to market changes.

Chicago Carnation Co.

A. T. PYFER, Manager

New Number 30 East Randolph Street,

CHICAGO

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

George Stollery, of Stollery Bros., died Tuesday, April 11, after a six weeks' illness of peritonitis. Her husband and four children survive her.

C. W. McKellar says that although he had a crop of Cattleya Mossiae that enabled him to fill advance orders, he could easily have sold four times as many for Easter.

Kennicott Bros. Co. received the first lilac of the season the day before Easter, and the day after Easter the first Parrot tulips arrived from southern Illinois.

A. L. Randall says that April 14 his firm chopped up 3,000 pounds of ice for packing with the outgoing shipments.

H. W. Rogers, of Weiland & Risch, with his family, is spending a few days at Spring Lake, Mich., where Mr. Rogers' mother, aged 71 years, is critically ill.

Joan Michelsen says that the E. C. Amling Co. during the night of April

U S E Budlong's Blue Ribbon Valley

Mention The Review when you write.

14 got in 130,000 sweet peas, but that this large number is considerably less than the receipts of the corresponding night last year. They found the peas about the best selling item on the list.

D. Freres has bought the large ice-box used by Vaughan & Sperry while they were located in the Flower Growers' Market and is having it set up in the new quarters in the Atlas block, where he will be located after May 1. The Chicago Carnation Co. has ordered an Orr & Lockett box for its new store.

C. L. Washburn says that Bassett & Washburn never hit an Easter so successfully as this season, Beauties being in heavy crop with them.

In the Flower Growers' Market they refer to Hertha V. Tonner as the Iris Queen, because of the large quantities of this flower she is handling.

Winterson's Seed Store is momentarily expecting the arrival of two cars of bay trees from Belgium.

John Kruchten reports the addition

DO YOU GAMBLE?

ASK

KENNICOTT BROS. CO.

163 N. Wabash Ave., CHICAGO

Mention The Review when you write

WESTERN

Chas. W. McKellar
ORCHIDS
CHICAGO
162 N. Wabash Avenue,
Headquarters

CURRENT PRICE LIST

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz.	\$ 5.00 to \$ 7.50
Boxes assorted Orchids, \$5.00 and up.		
AMERICAN BEAUTY—Specials..	Per doz.,	4.00
30-in.....		3.00
20 to 24-in.....	2.00 to	2.50
15 to 18-in.....		1.50
Shorter.....	.50 to	1.00
Killarney.....	Per 100,	4.00 to 8.00
White Killarney.....		4.00 to 8.00
My Maryland.....		4.00 to 8.00
Richmond.....		4.00 to 8.00
Mrs. Field.....		4.00 to 8.00
Bridesmaid or Bride.....		4.00 to 8.00
ROSES, our selection		3.00
special.....		10.00

CARNATIONS

Select.....	Per 100,	1.50 to 2.00
Fancy.....		3.00

MISCELLANEOUS STOCK

Gardenias, home-grown.....	Per doz.,	3.00 to 4.00
Stocks, double.....	Per bunch,	1.00 to 1.50
single.....		.75 to 1.00
Valley.....	Per 100,	3.00 to 4.00
Easter Lilies, Callas.....		8.00 to 10.00
Daisies.....		1.00 to 1.50
Sweet Peas, Pansies.....		.75 to 1.00
Tulips.....		3.00 to 4.00
Daffodils.....		3.00 to 4.00
Mignonette, Dutch Hyacinths.....		4.00 to 8.00
Jonquils, home-grown.....		2.00 to 3.00
Southern.....	Per 1000,	5.00 to 10.00

DECORATIVE

Asparagus Plumosus.....	Per string,	.60 to .75
" Sprengeri.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.25 to .50
Farleyense.....		.75 to 1.00
Smilax.....	Per doz., \$1.50	10.00 to 12.00
Mexican Ivy.....	Per 1000, 6.00	12.00
Ferns.....	3.50	.75
Galax, green and bronze.....	Per 1000,	.40
Leucothoe.....	Per 100,	1.25
Wild Smilax.....	large case,	.75
Boxwood.....	Per bunch, 35c; per case,	5.00
		7.50

Subject to market changes

SPECIAL

We have a specially fine crop of Cattleya Mossiae just coming into bloom.

CHAS. W. McKELLAR

New No. 162 North Wabash Ave. **CHICAGO**
(Old No. 51 Wabash Ave.)

Mention The Review when you write.

of several growers to his staff since April 1, one of the largest sending his first consignment three days before Easter.

W. F. Hoerber states that though the glass of Hoerber Bros. has only been doubled since last Easter, the cash receipts for the week were four times those of a year ago.

A. F. Longren is preparing to take the road again for E. H. Hunt. W. E. Lynch says cut flower sales showed a good increase over last Easter.

Henry Van Gelder says the Percy

Jones force worked till midnight three days last week.

L. Baumann has just recovered from a ten days' siege with the grip.

Wietor Bros. say Easter was like Christmas, the best yet.

At J. A. Budlong's it is said that Mrs. Jardine rose was in special favor at Easter. John Mangel has for some time made it a feature of his window display.

Stollery Bros. had a big decoration Tuesday night, April 18, at the Arcadia, Evanston and Sunnyside ave-

nues, for the annual charity ball of the North End Women's Club. It was stated that two tons of Michigan spruce and pine were used in place of the usual wild smilax, and eight large hanging baskets, each about six feet in diameter, were strung down the center of the hall.

Kyle & Foerster say their lily receipts were much heavier than they expected, but that they sold every flower, except part of a consignment received Sunday at nearly noon.

Peter Reinberg has every reason to be satisfied with Easter, according to Tim Matchen's view.

John Zech says that every order sent out for Easter called for more or less sweet peas. The sweet pea used to be considered a flower that would not ship, but now it is one of the big shipping items.

Robert Northam says George Reinberg never before cut so many roses or short Beauties for Easter.

The Geo. M. Garland Co. has put up two small lean-tos by the side of its factory. They are only temporary, however, being used as shelters for steel work until the larger new building, previously mentioned in The Review, is completed.

A carload of Illinois self-watering window and porch boxes was recently ordered by J. Bolgiano & Son, of Baltimore, from the American Metal Box Co., 181 North Dearborn street. Included in another order recently received was a combination dining-room dome electrolier and flower box costing \$160. This latter order amounted to over \$900 and was for the outfitting of a private home in Indiana.

In the election April 19 August Poehlmann was returned as president of the village of Morton Grove, and his brother, Adolph, was chosen as police magistrate.

MALDEN, MASS.

E. D. Kaulback & Son have had good success with their Easter lilies this season. They grew 25,000 bulbs of the black-stem giganteum type and succeeded in getting 20,000 in flower on 20-inch to 36-inch stems for Easter. Every plant was sold and shipped before April 15. They stake each plant, put cotton batting in the open flowers, tie buds and flowers up in tissue paper and ship in crates holding twenty-five plants each. They have done this for a number of years and find it quite satisfactory. They intend to grow 30,000 giganteum lilies for next Easter.

Good Quality and Splendid Values

BEAUTIES, \$4.00 per dozen; \$25.00 per 100.

LILIES, long stems, good flowers, \$1.50 per dozen; \$10.00 per 100.

VALLEY, very choice, plenty of it, \$4.00 per 100; firsts, \$3.00 per 100.

CARNATIONS, fancies, \$3.00 per 100; 500 fancies, our selection of colors, \$12.50.

WE OFFER SPECIAL QUALITY AND REASONABLE PRICES IN
PINK KILLARNEY—RICHMOND—MARYLAND

The Leo Niessen Co. Wholesale Florists
1209 Arch St. :: Philadelphia
Open from 7 a. m. to 8 p. m.

Mention The Review when you write.

PHILADELPHIA.

The Easter Plant Market.

It was an excellent Easter. The weather, contrary to expectations, was cold and cloudy, so that there were some unfinished but no overripe blooming plants despite the late Easter. While the weather cost the growers a little more coal than they expected, it was a great aid in keeping finished stock in condition, while to the retailers the cool weather was a godsend, for they had no waste from too rapid development. The supply of blooming plants was the largest the city ever has known. The demand for them was fully equal to the supply. This is taking the plant market as a whole. There was waste in some places; there was shortage in others. On the whole, the waste appears to have been considerably smaller than the combined shortage.

The demand commenced at the end of March, with the transfer of blocks of plants from one grower to another to meet requirements. Then came the out-of-town orders, carrying off some of the finest material. The later shipping orders and the local orders filled the first five working days of last week, the large department stores buying heavily. The week closed Saturday with a sort of free-for-all scramble, growers taking the leftover stock, odds and ends, good, bad and indifferent, to the center of the city, where it was sold. This Easter curbstone business that ended with midnight was perhaps the most surprising feature of the week. The authorities restricted the business, both in time and place, so that the crowd was in a buying mood when afternoon came. Good prices were realized and a big lot of stock was marketed, much of which would otherwise have been lost. The growers generally did well. The retailers did even better. The street men are happy.

The lily regained much of its old popularity as the typical Easter plant. The stock was large and fine, with few late and fewer diseased. The chief drawback was the want of height in

SWEET PEAS FOR APRIL WEDDINGS

Something really fine, the sort of stock not dreamed of a few years ago; all colors; long stems.

EASTER LILIES, nice stock; very decorative; prices reasonable.

CARNATIONS in splendid shape; special rates in quantity.

PRINCETON. Can you use a few blooms of this sensational new rose?

BERGER BROS.

Wholesale Florists

1305 Filbert Street,

Philadelphia, Pa.

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U S Budlong's E Blue Ribbon Valley

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many of the plants. The prices ranged from 8 cents to 9 cents and 10 cents to 12 cents for each bud of finger length and flower. As usual, the 12-cent stock was the cheapest.

The azalea came next. Belgium sent us poorer stock than usual. This was clearly shown in the quality of the azaleas flowered for Easter. Mme. Van der Cruyssen was actually scarce in the smaller sizes. Plants that will have to hustle to be perfect by Whit-

WILLIAM B. LAKE

Distributor of "Superior"

Ribbons, Specialties

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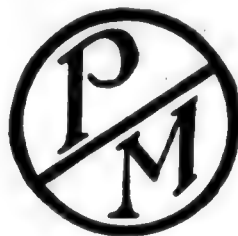
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sunday were common; probably they were in a majority.

Roses came next in favor, Tausendschon and Hiawatha leading. Their beauty and adaptability make them easily first and second in their class. Crimson Rambler held its own, while the babies found their vocation in filling the hamper. Good old Magna Charta is without rival among the hybrids. Richmond was the best hybrid tea.



BEAUTY SPECIAL



Splendid, deep, richly colored buds, the result of the recent cool weather, unusually choice quality for this time of the year. For week ending April 29th, **Specials, \$25.00 per 100.**

Plenty of shorter ones, too, at correspondingly low prices.

VALLEY

Special.....\$4.00 per 100

Fancy.....\$3.00 per 100

Some Splendid New Roses

"Melody," the best yellow rose today, awarded Silver Medal at the National Flower Show, Boston, 1911.

"Double Pink Killarney," the Killarney that will supersede the Killarney now grown.

"Prince de Bulgarie," entirely different from any rose grown.



S. S. Pennock=Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
109 West 28th Street

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1212 New York Avenue

It was prophesied hydrangeas would be overdone because more were grown, as they force slowly, making them unpunctual, and because some buyers shun them, fearing their future owners won't water them enough. Yet hydrangeas may fairly be said to have sold out. This was remarkable under the circumstances. Their uniformly superior quality is the explanation.

Astilbe William E. Gladstone was the spiraea of the season. Everybody grew it. Everybody grew it well and it sold well. Some Queen Alexandra lent variety. Rhododendrons were probably next in favor. The varieties of a pretty shade of lavender led. No other plant gives this shade so pretty and effective. Too large rhododendrons went slowly; some were left.

Lilacs, genistas, deutzias, daisies, cinerarias, primroses, hyacinths, daffodils, tulips, valley all went well when well done, and fairly well anyhow, for people wanted plants in bloom this Easter.

A distinct step in advance was evidenced in the presentation of Easter plants in the shops. The beauty of the plant was enhanced, not marred. That was the aim. No color clash. An azalea in a basket of natural willow, a hydrangea surrounded by ferns are instances of the prevailing tendency that merits encouragement.

The Easter Cut Flower Market.

Surprising in view of the immense quantity of fine plants marketed during the week, the cut flower market was active, even buoyant, from start to close. The cool, dark weather was an immense benefit, though it may have

U S E Budlong's Blue Ribbon Valley

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discouraged consumption for corsage wear. Still it helped quality more than it discouraged buying, and we have every reason to be thankful.

The volume of business was undoubtedly the largest in the history of "The Rising Eastern Market." Prices were moderate, the increase coming from increased quantity. There were three factors in the demand—shipping orders from other cities, local orders from the city and suburban shops, and orders from the street men of this city, Baltimore and Atlantic City. All were heavy, each in their way helping the market, the street men giving better prices and turning more leftovers into cash than they have ever done before.

Corsage bouquet flowers were the liveliest. Violets, despite the near approach of the end of their season and some discouragement from the wholesalers, who distrusted them, were in urgent request at \$1 to \$1.50, both for Hightstown and Hudson River. Sweet peas were even livelier at from 75 cents to \$1.50. The supply fell far short of the demand. Valley was used in great quantities at \$2 to \$4. Cattleyas were scarce at 60 cents to 75 cents, the supply being divided about equally between Mossiae and Schroederiana. Gar-

Flower Insurance

No more broken or bruised flowers when you use the new Security Staple, which holds them into place. Try a box—and you will want more. Express prepaid, \$1.75 per box of 500.

FRANK J. YETTER
Greenfield, Mass.

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Buy Your Florists' Supplies from

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths. Metallic Designs and a big line of Novelties.

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denias brought from \$1 to \$4 a dozen; most of the sales were close to \$1.50.

Carnations were the weak spot in the market. There was an oversupply that pulled prices down as Easter approached. The fancies brought 4 cents to 6 cents, select and white 3 cents and the ordinary 2 cents, the street paying from that down to \$10 per thousand for leftovers and failing to clean them up even then.

Roses were in good supply, with little change in prices over a week ago. Really choice stock went up, but that was all. There was a shortage in Richmond. Moderate price met most favor. Lilies, as is always the case, were in oversupply. The temptation to clean up the plants by cutting the bloom at

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Memorial Day Designs

Our **METALLIC DESIGNS** are known all over the country for their artistic beauty and perfect workmanship. We have certain styles and combinations in different flower combinations for general use; we have others that we make for special orders only. **All are made in our own factory.** Their reputation rests on our success in making the flowers and foliage look natural.

Some of our friends express their pleasure by saying they look even more natural than the natural flowers themselves. This is an Irish bull indeed, but it gives you an idea of the effect better than we can.

Write us what you would like to have for Memorial Day and we will do the rest.

H. BAYERSDORFER & CO., 1129 Arch Street,
PHILADELPHIA, PA.

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the last moment usually breaks the market or leaves a lot over. Some brought 15 cents, but 12 cents and 10 cents were the prevailing prices. A few short ones brought 8 cents. Callas brought from 15 cents to 20 cents.

After other flowers, pansies were active at 75 cents. Daisies were dull at \$1.50, white especially so. Snapdragons brought 75 cents to \$1.50 a dozen; lupinus, \$1 for the same number; northern daffodils, \$3; southern daffodils, \$1; mignonette, \$2 to \$5, and lilac went briskly at 75 cents to \$1 a dozen.

Greens were quiet and unchanged, except smilax, which advanced to \$15, \$20 and even \$25.

The Sign of the Rose.

Fashions in flowers, like fashions in dress, are the result of the taste of the artist and buyer combined with the skill of the artist. The artist produces a pretty effect, the buyer admires, criticises, suggests an improvement; the artist aims to vary, to improve. These variations and improvements on last year's effects make the floral fashions of the season. In flowers, as in dress, there are different extremes suited to the widely different tastes of the purchaser, but in flowers, as in dress, there is a general tendency—sometimes a predominating color, sometimes a style in arrangement.

The Sign of the Rose, on Broad street, is a symphony in lavender and white produced by the pretty Bluebird boxes, designed for the lavender shaded double violets, with, it may be, a gardenia to lighten the effect, with the pure white Easter lilies, appropriate to the season, in the background; a few ribbons and a little green give the artist touch.

The shop inside was banked with made-up baskets of plants arranged for effect and convenience. When asked for his ideas on Easter flowers, Mr. Fox said that the baskets are made up this season in solid colors; "no hash" was the terse and graphic description. Wooden Dutch buckets, with birch bark covers, held Dutch hyacinths and tulips and daffodils, only one color of one variety in each. English baskets held English primroses and golden

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Send 50c for full line of samples, with wholesale prices attached.
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Buy your ribbons from the mill.

Save all between profits.

The Pine Tree Silk Mills

806-808-810 Arch St., Philadelphia

Write for samples; they cost nothing.
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genistas, the same rule applying. An effective basket is the long-handled English double basket, so to speak—two baskets, each large enough for a single plant, showing at the handle. The commercial instinct, so necessary to bring success, combined with the artistic, here prompted Mr. Fox to remark, "You sell two plants instead of one by this arrangement," but a glance at his face showed that the pretty effect of this natural willow basket, with its two shapely specimens, pleased him most.

The display showed no preference for any special variety of blooming plants, only an absence of hydrangeas. "They are not satisfactory to us," Mr. Fox said, "because people will not water them enough." A strong effort was evidenced everywhere toward originality and taste, in receptacles as well as in arrangements.

The Floral Arcadia.

The impression of the Floral Arcadia given to the passer-by from Broad street is that of handsome specimen plants, relying on their own perfect symmetry and beauty for success. They are arranged boldly, with a strong background of green that gives them a confident air of a plant assured of success. The impression created on the passer-by on Fairmount avenue, west of Broad—fourteen-seven, to be exact—is of beautiful, moderate priced plants

U S Budlong's E Blue Ribbon Valley

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for the masses, arranged in compact rank as soldiers on review, certain that each one of them has a special mission to perform and is there to perform it. Magnificent azaleas, hydrangeas with immense heads grace the Floral Arcadia; hyacinths in varied hues, well grown geraniums in full bloom fill fourteen-seven. One is for the classes, the other for the masses. An eminent writer once said that "nowhere else in Philadelphia was this combination of two stores, each intended for a different kind of business, to be found under one management." The remark was made of two stores in this city, one under the proprietor's name, the other that of the liveliest kind of a live wire; here the two are under one name, Fred Ehret.

Unfortunately, Mr. Ehret was away—the demands of business, nothing else could tempt him now—so it was necessary to get ideas uninspired, as it were. Two came promptly, quite enough for today: The first, that Mr. Ehret considers hydrangeas a good investment at current prices, and Mr. Ehret has a skilled eye for an investment—the F. A. has some perfect specimens, while fourteen-seven had a battalion of equally perfect small fellows; the other idea was the way to use those short-stemmed lilies, too abundant this year: "jigs" they are christened by the irreverent; short for giganteum, you know. They are short, painfully so as

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Roses, Carnations, Sweet Peas, Violets, Lilies

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PLENTY OF ASPARAGUS STRINGS AND SPRENGERI BUNCHES.

We can take good care of all orders at lowest market rates.
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Without Doubt the Best Equipped Wholesale House in the Country.

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New Crop Just Received

TRUE TO NAME AND OF HIGH GERMINATING QUALITY.

Greenhouse Home-Grown Seed.

500 Seeds.....	\$ 2.25
1000 Seeds.....	4.00
5000 Seeds.....	18.75
10,000 Seeds.....	35.00
25,000 Seeds.....	83.75

Lathhouse Grown Seed.

500 Seeds.....	\$ 1.50
1000 Seeds.....	2.75
5000 Seeds.....	13.50
10,000 Seeds.....	26.00
25,000 Seeds.....	62.50

OUR FLORISTS' PRICE LIST FREE FOR THE ASKING.

MICHELL'S SEED HOUSE, 518 Market Street, PHILADELPHIA, PA.

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single plants, but when grouped in a big pan, with perhaps a collar of ferns, they appear to advantage.

The inside arrangement of the two stores confirms the outside impressions, the one with its tasteful arrangements, the other with its quick sellers.

Various Notes.

Hope you had a good Easter! Memorial day will be Tuesday, May 30.

M. Rice spent Easter in London. While in Boskoop, Holland, he visited a show of choice hardy flowers.

Henry F. Michell reports that the National Sweet Pea Society's prize list is out.

George Black, of Black Bros., Baltimore, Md., was a recent visitor.

Mrs. H. Bayersdorfer left the hospital April 18. She is convalescing rapidly.

Robert A. Craig reports a fine Easter.

William Berger made a unique design for the funeral of John S. Trower, reputed the wealthiest colored man in Pennsylvania. It was a floral church about seven feet long, five feet wide and three feet high, with a steeple six feet high or three feet above the church.

Robert Scott & Son, Sharon Hill, Pa.,

will build two houses about 35x300 each for their new rose, Double Killarney.

DENVER.

The Market.

The Easter rush is over, and everybody seems satisfied with the amount of business done. It is still too early to say with any accuracy as to how it compares with other Easters, but most of the retailers report a complete clean-up, which would indicate perfect satisfaction. (This letter was written on Sunday afternoon, and there were yet some lilies on hand; it was expected that a large proportion of these would be sold before closing time that night.)

Little in the way of Easter business was done before Saturday. In other years a great part of it was over by Thursday night, but it was not so this year. Friday morning there was snow on the ground, and the air was quite cool. This seemed to put a damper on business, and the outlook was anything but pleasant, but on Saturday the sun came out in all his glory, and the stores were crammed with buyers all day and until late that night.

The demand was primarily for lilies, but the other usual Easter plants also found purchasers. Ramblers were in

especially fine shape this year. There were also some good azaleas, hydrangeas and rhododendrons. A great many buyers are always looking for something new in the way of a plant. Perhaps that is the reason pink spiraeas sold so well. They have not yet become common.

No fancy prices were demanded for cut flowers, and this probably helped their sale. There was a good supply of almost everything. Carnations were plentiful, except red, for which there was an unusual demand. Of Killarney, Richmond, and Beauties in all grades, there was no surplus. We were quite fortunate in having violets, they having passed safely through the recent wind storms, and while they were not of the best quality, they sold well. Some extra fine sweet peas were noticed. Most of the cut flowers were sold on Sunday morning, and in these, as well as in plants, there was practically a clean-up.

Club Meeting.

At the last meeting of the Colorado Florists' Club, held Tuesday evening, April 4, there were present only about a dozen members. This is the smallest meeting this season, and it is hoped that there will be a better attendance next month.

Shipping Boxes

For Plants,
Cut Flowers
and Designs.

Ask any one who was at the National Flower Show. We received Certificates of Merit from the S. A. F., New York Florists' Club, and letter of highest recommendation from the Greater New York Florists' Association of Brooklyn. Write for further information to

Lord's Frost-proof Plant Box Co.
920 Nicollet Ave., Minneapolis, Minn.

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C. G. Bates gave an interesting talk on the work of the Forestry Reserve, and it is a fact much to be regretted that there were not more present to listen to him.

Some one has said that the most they did at the last meeting was to eat sandwiches and drink soda water. Enough had been provided for the usual number (about forty), and the dozen who were present had considerable difficulty in seeing that nothing was wasted.

There will be a card party and dance Saturday evening, April 22, at T. M. A. hall, 1743 Champa street, to which all the members and their friends are invited. An enjoyable time is assured.

Various Notes.

The first annual flower show of the Elitch-Long Greenhouses was given on the Sunday before Easter, the display being arranged in the theater at Elitch's Gardens, where the greenhouses are located. A universal invitation had been given, both through the newspapers and by mail, and the resulting attendance was most gratifying. Some fine specimens were exhibited.

At the opening of the W. C. Walter store at Fifteenth and Cheyenne streets, Saturday, April 8, 10,000 carnations were given away. From the appearance of the front of the store during the noon hour, one might think they were giving away gold bricks or silver dollars, so eager was every man, woman and child to get into line.

It is rumored that the members of the New York Floral Co. will retire soon. M. Nicholas is desirous of spending a few years in California, but does not wish to go until he has disposed of his store. It is a money-making concern, and there is little likelihood that he will have any trouble in finding a buyer.

Ben Boldt is credited with having had some of the finest rambler roses that have been seen, but they were sold long before Easter, and several out-of-town florists who arrived late were sadly disappointed in not being able to buy any.

There is not a bale of sphagnum to be had at wholesale in Denver. The Barteldes Seed Co. is the only concern that handles it in quantities; in fact, they are the only ones who ship any into this market, and they will not have any for several days.

Cut Flower Folding Boxes

Satisfaction
Guaranteed

	Per 100
18x5x3	\$1.75
21x5x3 1/2	1.85
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30x5x3 1/2	3.00
21x8x5	2.85
24x8x5	3.50
28x8x5	3.75
30x8x5	4.50
36x8x5	5.50
30x12x6	6.25
36x14x6	7.50

DOUBLE VIOLET BOXES

	Per 100
9x4x4	\$1.75
9 1/2 x6x5	2.25
10x7x6	2.50
12x8x7	3.00

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in lots of 500.

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Green and Violet Tin Foil

Best Quality, 17c per lb.
PLAIN TIN FOIL, 9c per lb.

Dagger and Fancy Ferns

A-1 Quality, \$2.00 per 1000.

Brilliant Bronze and Green Galax

\$1.25 per 1000; \$9.00 per 10,000.

Boxwood

Excellent Quality, 16c per lb.

Southern Wild Smilax

\$6.00 per case.

Bronze and Green Mag- nolia Leaves

Very Best Quality, \$2.00 per
basket.

Imported Cycas Leaves

We never
disappoint.

	Per 100
4x8-inch	\$2.00
8x12-inch	2.50
12x16-inch	3.00
16x20-inch	3.50
20x24-inch	4.00
24x28-inch	5.00
28x32-inch	6.00
32x36-inch	7.00
36x40-inch	8.00

We carry the largest stock of Cut Flowers from the best growers in New England. Can fill orders, small or large. Send them in. Easter Lilies, Calla Lilies, Jonquils, Tulips, Paper Whites, Hyacinths, Valley, best quality, Carnations of all standard varieties, Pink and White Killarney, Richmonds, Rhea Reid, American Beauty, Sprenger and Plumosus.

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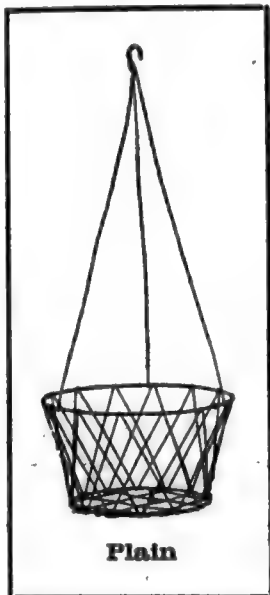
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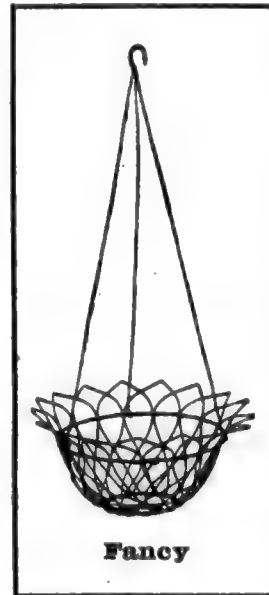


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8-inch	\$1.00
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14-inch	2.50
16-inch	4.00
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12-inch	\$1.30
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Sheet Moss in barrels, extra choice, \$2.00 per barrel.

Write for Wire Work Price List. Best made designs at low prices.

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STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges--they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K.D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

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No. 1.....	8x4½x16.....	1.75 per 100
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No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
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No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	8½x15x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

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COLUMBUS, OHIO

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H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

Write for Catalogue
"HOW TO PACK IT"

THE HINDE & DAUCH PAPER CO., Sandusky, O.

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Ferns—Leucothoe—Galax

Fancy Eastern Ferns, \$2.50 per 1000.
Green Leucothoe Sprays, 50c per 100; \$5.00 per 1000.
Boxwood, 20c per lb.; 50 lbs., \$7.50.
Bronze and Green Galax, \$1.00 per 1000.
Mexican Ivy, 75c per 100; \$6.00 per 1000.

Green Sheet Moss, \$1.00 per bundle; \$9.00 per 10 bundles; \$21.25 per 25 bundles.
Sphagnum, per bale, \$1.00; 10 bales, \$9.00; 25 bales, \$21.25.
Bronze and Green Magnolia Leaves, \$1.75 and \$2.25 per basket.

Florists' Supplies, Wire Work of all kinds, Evergreen Fertilizer for Florists and Lawn.
We carry a full line of Cut Flowers at all times.

WM. MURPHY, Wholesale Commission Florist
309 Main Street, Telephone Main 980, Cincinnati, Ohio

"The New Home of the Park Floral Co." is the title of a little booklet recently sent out by that concern. It is attractively gotten up, and contains excellent views of various parts of the store, offices, workroom, basement, kitchen and dining room.

Alphonse Heuer, one of the oldest employees of the Park Floral Co., will soon erect some greenhouses in Aurora, where he will grow plants. Mr. Heuer has been especially successful in rooting cuttings of Begonia Lorraine and the different varieties of Rex begonia, in which he takes a great deal of interest.

C. F. Maler has some extra fine sweet peas; he is also bringing in some good bunches of pansies.

The Elitch-Long Flower Store had an attractive window decoration Easter week. The important feature was the pond, in which played several baby ducks, which greatly delighted the children.

Last week the Park Floral Co. had its first real test of the conveniences of its new store. There had been considerable conjecture among some of its competitors as to whether customers would go upstairs to the conservatory without any trouble, but it was found that few hesitated. Anyone who did not wish to go to the conservatory generally found something in the salesroom that suited him or her exactly.

Visitors: A. Gardner, Greeley; N. E. De Golier, Loveland; C. A. Espelin, Fort Collins; Fred d'Allemand, Longmont; D. R. Gwillim, Victor; Chas. J. Pass, North Platte, Neb. M. R. J.

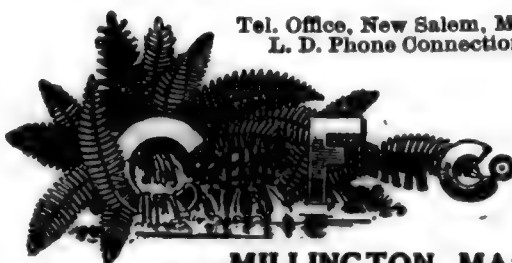
Great Barrington, Mass.—The deed has been recorded transferring from Theodore B. Dellert to Edward B. Dolby, of Pittsfield, the greenhouse property, including the land and dwelling house on Humphrey street. Mr. Dellert also conveys the good will of the business and agrees not to engage in that line of business in Great Barrington for a term of five years.

Southern Wild Smilax and all EVERGREENS in limited quantities.
Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

Decorative Material

50-lb. cases of Smilax, only \$5.00.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

Fancy and Dagger Ferns, \$1.50 per 1000.
Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales, \$4.00 per bale.

Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard. Made fresh daily from the woods.

Laurel Branches, large bunch for only 35c.
10,000 lbs. Boxwood, \$15.00 per 100 lbs.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL
SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

NEW STONE TOMATO SEED, \$1.00 per lb.
GREEN SHEET or LOG MOSS, \$1.25 per bag or bbl.

LAUREL STEMS, Large bag, \$1.00.

LAUREL BRANCHES, 2x2x4 feet, case, \$2.50.

Correspondence solicited.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

A. L. FORTUNES

93 Broadway, BROOKLYN, N. Y.

Headquarters for Dagger and Fancy Ferns, also Bronze and Green Galax. Fifteen years' experience. Full count, and guarantee A No. 1 stock or no sale.

Write for Prices.



GALAX LEAVES.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....25c	Per 1000.....\$2.50
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per lb.....20c.	Per case of 50 lbs.. 7.50
Per 100 lbs., \$14.00.	

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$0.75	Per 1000..... 6.00

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$ 9.00
25 bundles..... 21.25	
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00
25 bales..... 21.25	

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

Huckleberry Branches

\$2.00 per 50 lb. case.

Now that the season for Wild Smilax is over and no more stock can be supplied, we wish to call your attention to the branches of the **Huckleberry Tree** as a most elegant decorative green. The branches are flat, very thickly furnished with exceedingly lustrous green leaves, and it seems to adapt itself to almost any position in decoration that the Wild Smilax can be used in, and will prove of great value to you for your decorations through the months of April, May and June.

Do not order to arrive much before the date of using. Huckleberry will retain its color several days in decoration, but is not a good keeper in the case.

All Orders filled promptly. NO DISAPPOINTMENTS.

CHAS. S. LEE & CO., Evergreen, Ala.

Mention The Review when you write.

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$2.50.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50 each; 6 baskets, \$2.00 each.

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.

Mention The Review when you write.

FERNS

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000

Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Green Leucothoe, short, \$1.25 per 1000. Laurel Tips, 6 to 8 inches, for roping, wreaths, etc., \$3.00 per 100 lbs. Lycopodium or Club Moss, \$1.00 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD,

ELK PARK, N. C.

Mention The Review when you write.

Kills Weeds in 48 Hours

Ammoniated Lawn Lime, a light top dressing for lawns, does it. Kills flat-leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours.

Saves time and labor weeding lawns.

Is far superior to hand weeding, because it kills the weeds, making the pulling up or injuring the grass unnecessary. This wonderful compound will kill the weeds without injury to the grass, when used as directed. If very weedy, 1 lb. to 40 square feet; 25 lbs. to 1000 square feet (20x50). Half to one-quarter amount if moderately weedy.

AMMONIATED LAWN LIME

Makes Grass Grow. Insures a New, Vigorous Growth.

Produces a lawn grass that is wonderfully luxuriant, and a rich green distinctly noticeable.

Ammoniated Lawn Lime is now in general use throughout the country, with results so satisfactory as to insure repeated orders from a single trial. It is guaranteed as represented.

Special Trial Offer

To Superintendents of Cemeteries, Parks or Private Estates. Write for particulars.

RETAIL PRICES:—2 lbs., 25c; 5 lbs., 50c; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

Liberal Discounts in Quantity to the Trade. Send for Descriptive Circular and Wholesale Prices.

Superior Chemical Co. (Inc.) Louisville, Ky.

Mention The Review when you write.

Quick Budding and Stiff Stems

Get into the market with better blooms—Sheep's Head Brand of Pulverized Sheep Manure will prove a money maker for you. Unsurpassed as an extra stimulant to plants, pots or beds. Will not cause black spot like stable manure. Free from weed seeds—always ready.

Carnations, roses, chrysanthemums and violets are particularly benefited. Send for booklet.

"Fertile Facts"

It shows you the dollars and cents view and points out the actual profits from using Sheep's Head Brand, and shows you how to prepare soils so that they will retain soluble plant foods near the surface of the ground within reach of the rootlets of growing vegetation. We will send you a copy of this interesting and instructive book free. Write to-day.



NATURAL GUANO CO.
Dept. 28, Aurora, Ill.

Mention The Review when you write.

Woonsocket, R. I.—W. H. Flye and E. Howard Dickey are joint managers of the greenhouses in Union cemetery. They always have fine displays of seasonable stock.

Schenectady, N. Y.—J. H. Frederick, successor to Fred A. Howe at Jay and Franklin streets, is not only conducting a first-class store, but has provided some rather unique attractions, one of which is a horticultural reference library, comprising both books and current magazines.

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO

Lawrence, Kan.—The greenhouses owned and conducted for many years by Mr. and Mrs. C. M. Luther, on South Massachusetts street, have been sold, owing to the poor health of Mrs. Luther. The purchasers are N. N. Kline, of Wichita, and R. S. Crandal, of the Newton postoffice.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By young man in up-to-date store; must be steady, all-year job; can work at greenhouses during dull season; A1 reference; middle west or southwest preferred; May 1 or after. Address No. 45, care Florists' Review, Chicago.

SITUATION WANTED—Manager, foreman, able, efficient, producer of high grade stock; twenty years' experience, east and west. Address No. 41, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of carnations, roses, pot plants, etc.; single; 15 years' experience; state wages. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—By practical florist and gardener with 15 years' experience as a grower; married; able to handle men. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—By an A1 rose grower; life experience in Beauties and teas; married; best of references; state salary in first letter. Address No. 42, care Florists' Review, Chicago.

SITUATION WANTED—At once, by young man, experienced in growing and general work; A1 references; central states or southwest preferred. Address No. 44, care Florists' Review, Chicago.

SITUATION WANTED—On a good commercial place; 25 years' experience, accustomed to producing high-class stock; temperate habits; American; state wages. Address Florist, 731 Linden Ave., Newport, Ky.

SITUATION WANTED—By a florist and gardener, practical experience in carnations, roses, pot plants, mums, in and outdoor vegetables, also forcing; private place preferred. Address No. 32, care Florists' Review, Chicago.

SITUATION WANTED—By practical, middle-aged florist, life experience in growing roses, carnations, violets, mums, decorative and bedding plants; section preferred; single, sober; state wages. Address Florist, Progress Hotel, 12 Chatham Square, New York City.

HELP WANTED—At once, experienced plant grower, to grow first-class pot plants; must know how to grow cyclamen and mums, also miscellaneous stock; state wages expected and nationality, also age. Address David Nolan, 729 Orsborn Ave., Springfield, Ill.

HELP WANTED—A grower for general greenhouse work; one who can grow roses, carnations and mums; a reliable, responsible man can have a steady position at good wages; want a man who has had experience in the Rocky Mountain country; send references and name of last employer; southwest. Address No. 260, care Florists' Review, Chicago.

HELP WANTED—At once, a man for carnation section. Hasselbring, Florist, Flint, Mich.

HELP WANTED—A good all-round grower in retail establishment. E. R. Tauch, Marquette, Mich.

HELP WANTED—Man to grow carnations and pot plants. Apply at once to F. Beu, 4435 N. Fortieth Ave., Chicago.

HELP WANTED—Sober, reliable, energetic greenhouse help at Henry Smith's Greenhouses, Grand Rapids, Mich.

HELP WANTED—A good all-round grower of roses, carnations and general line of plants. Address Batavia Greenhouse Co., Batavia, Ill.

HELP WANTED—Grower for general stock; sober and honest; wages \$50.00 per month. Address No. 39, care Florists' Review, Chicago.

HELP WANTED—An assistant grower for roses; good wages and advancement to right man. Address No. 2, care Florists' Review, Chicago.

HELP WANTED—At once, a good all-round grower; permanent place to good man. Address, with references and particulars, Erie Floral Co., Erie, Pa.

HELP WANTED—A competent working foreman for nursery, and one for greenhouse; good wages. F. C. Smith, Florist and Nurseryman, Ashland, Wis.

HELP WANTED—Assistant grower of mums and carnations; good hustler and potter; state wages and references; no boozing wanted. Address Frank Garland, Desplaines, Ill.

HELP WANTED—A first-class grower of roses, carnations, mums and general stock, also propagator; please state wages, with board and room, per week. C. Humfeld, Clay Center, Kan.

HELP WANTED—First-class grower of pot roses and other plants for catalogue trade; state experience, wages expected and references. The Texas Seed & Floral Company, Dallas, Tex.

HELP WANTED—A sober, reliable, all-round florist, one who is able to take charge; please state references and wages expected. Pahud Floral Co., 3403 N. Senate Ave., Indianapolis, Ind.

HELP WANTED—Store man or woman, experienced in making up and waiting on trade; permanent position; reference and salary expected in first letter. Berne Flower Shop, Mansfield, Ohio.

HELP WANTED—For greenhouse building and general greenhouse work; please state experience and wages desired; hope for replies from those only who are honorable enough to keep their business engagements. Address Mrs. M. E. Jehu, Estherville, Iowa.

HELP WANTED—Experienced landscape foreman; must understand working from blueprints and list of shrubbery, etc., and must be able to handle men and clients; do not apply unless qualified. Address Henry O. Kiehm, Landscape Architect, Moline, Ill.

HELP WANTED—At once, a working foreman who understands growing carnations, sweet peas and violets; also general pot plants and landscape work; 35,000 feet of glass; good wages to the right man and no other need apply. Address No. 40, care Florists' Review, Chicago.

HELP WANTED—Man who understands something of the nursery business, one who knows shrubs and perennials and can be trusted to do such planting; steady work; salary \$12.00 to \$14.00 per week according to ability; must come at once. J. S. Wilson Floral Co., Des Moines, Ia.

HELP WANTED—At once; a good all-round greenhouse man to grow stock for retail catalogue place; a good propagator; not afraid of work, sober and reliable; able to take charge when needed; state wages, nationality, married or single and reference in first letter. J. E. Jackson, Gainesville, Ga.

HELP WANTED—A German florist and gardener, one who has some knowledge of landscape work and is a hustler, of good habits and a sticker, to grow for the retail trade; will have charge of 6,000 ft.; general line is grown; give wages expected with references. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—Competent, sober man to grow bulbs, pot plants and bedding stock; must know how to do a good job of bedding out; \$15.00 per week to start; prefer a married man who would appreciate a permanent position and fair, square dealing; the business is long established and thriving and amply able to pay more wages to the man who shows by results that he is worth more; give full particulars in first letter. Address Green's Greenhouses, Fremont, Neb.

WANTED—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Zender, 6978 N. Clark St., Chicago.

WANTED—A practical man with family, 25 years' experience in plants, cut flowers and vegetables, familiar with boilers, building, and a good designer and decorator, with about \$500.00, will lease or buy about June 10, 5,000 to 20,000 feet of glass in Iowa, Missouri, Kansas or Nebraska. Address No. 37, care Florists' Review, Chicago.

FOR SALE—Greenhouses, residence; no competition; bargain. Mrs. B. F. Howell, Florist, Danville, Ind.

FOR SALE—Will sell my place or sell stock and rent for a term of years. Mrs. May Bradley, 1901 S. A St., Elwood, Ind.

FOR SALE—The best proposition in western Pennsylvania for a florist of small means. Particulars No. 12, care Florists' Review, Chicago.

FOR SALE—Reasonable, 3 greenhouses and good eight-room residence; good location and good business. Particulars, Deal's Greenhouses, Owosso, Mich.

FOR SALE—Started an ornamental nursery in one of the best locations in Seattle, Wash., but must sell; can't finance it. Address No. 36, care Florists' Review, Chicago.

FOR SALE—Second-hand Kroeschell hot water boiler, also 2,000 ft. 4-in. pipe, and 1,000 ft. 3-in. boiler tubes for hot water; a bargain. R. R. Davis Co., Morrison, Ill.

FOR SALE—Pipe; second-hand, four-inch, cast iron pipe, good condition, about 15,000 feet, at 8 cents per foot; any amount desired. Geo. C. Weiland, 602 Davis St., Evanston, Ill.

FOR SALE—Two greenhouses, 30x120, dwelling house, large barn and 5 acres of land; 1 mile from station, 12 miles from Chicago on C. M. & St. P. Address Robert Hardies, Mannheim, Ill.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on northwest side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—Carmody boiler, 10 sections, No. 2 pattern, only been used 7 winters; will sell it for \$75.00 or exchange for greenhouse glass, hotbed sash or anything I can use to advantage. W. P. Ranson, Florist, Junction City, Kan.

FOR SALE—In city of 35,000, central Illinois, greenhouses, 10,000 sq. ft. of glass, 1 acre ground, six-room dwelling, barn, etc.; city store doing good business; will sell greenhouses and lease land to suit the buyer. Address No. 236, care Florists' Review, Chicago.

FOR SALE—Place of 1½ acres; 2 greenhouses, almost new, 65x31; the only florist within 50 miles; cottage of 7 rooms and out-buildings; good trade; will pay for itself in 2 years; price, \$5,000; I want to retire. For particulars apply to A. Woerner, Clinton, Mo.

FOR SALE—Greenhouse property, containing 12,500 sq. feet of glass, steam heated; 6-room house and barn; land 200x142 feet; in a town of 40,000 population in central Ill.; will sell at a sacrifice and reasonable terms. Address No. 18, care Florists' Review, Chicago.

FOR SALE—At a bargain, a modern greenhouse, 10,000 sq. feet of glass, equipment complete; six-room house and barn; city lot 150x150; no capital needed to buy to right persons; pay for it as greenhouse earns it; local trade takes care of entire growings. Gus. Kitzinger, Manistee, Mich.

FOR SALE—At a bargain; \$1,500 buys a good paying business, 2000 feet of glass, well stocked with spring and bedding plants; store and good will; doing \$5,000 worth of business per year and over; in a suburb of Chicago; good reason for selling. Address No. 43, care Florists' Review, Chicago.

FOR SALE—Greenhouses, containing 3,000 feet bench room; hot water heat; complete cold water system and irrigating system; eight lots, 4-room bungalow and out buildings; everything first-class and practically new; town of 8,000; first-class shipping facilities; fine climate; terms; investigate. Edgar Phinney, Livingston, Mont.

Saleslady Wanted AT ONCE

Must be good saleswoman and designer, to take charge of an up-to-date store; permanent position to right party; state wages and experience in first letter.

Hayman Greenhouse Co., Clarksburg, W. Va.

Resident Salesman Wanted For the Pacific Coast.

To sell our well known brand of ribbons and chiffons.

LION & COMPANY
114 and 116 Spring St., NEW YORK

FOR SALE—Florist ice box, only used one year, white enamel, size 6x6½x3, large mirror in top. Call at 5145 Evanston Ave., Evanston, Ill.

FOR SALE

200 feet of ventilating shaft; complete; cheap. HANRAHAN, Dobbs Ferry, New York.

Killarney Grower Wanted.

Only man with reputation need apply.
ALBERT F. AMLING CO.
Maywood, Ill.

ORCHID GROWER

wanted for commercial place. Only first-class man need apply.

Carrillo & Baldwin, Mamaroneck, N.Y.

Wanted

Experienced American Beauty grower, capable to take charge of section. Single.

ALBERT F. AMLING CO.
Maywood, Ill.

Wanted

We want young man for palms, orchids, etc.; also one for carnation section. Must have good references; wages \$48.00 per month and board.

State Nursery Co., Helena, Montana

NOTICE

Geo. Collins, 238 N. First St., Highland Park, Ill., has received a letter addressed to the Collins Nursery Co., at the above address, and hereby gives notice that there is no firm by that name. Mr. Collins recognizes no indebtedness except on orders signed personally by him, as he has given authority to no one to buy under the name of Collins Nursery Co.

Signed—**GEORGE COLLINS.**

Stop --- Read --- Write

Owner instructs me to sell his fully equipped greenhouse and residence, as he is leaving the state. A chance for an energetic young man with small capital who wants to get into the business. Snap. Write quick.

EDGAR G. BANTA,
412 Fairbanks Bldg. Springfield, Ohio

FOR SALE OR LEASE

June 1st, 3 greenhouses, modern in every way, 5000 feet of glass, well stocked, in city of 8000. Trade rapidly increasing. Owner not a florist and has other business to attend to. Address

Alameda Greenhouse, Roswell, New Mexico

A Golden Opportunity!

A good practical grower of greenhouse and outdoor crops can take over at a nominal rental a greenhouse plant of about 16 000 square feet of glass; a fine heating plant with 100 tons of coal in the cellar; houses well stocked with carnations, sweet peas, freesias, parsley, Asparagus plumosus and Sprenger. A good cottage is a part of the plant, with from 10 to 20 acres of the very best land. Fine location. Markets for crops already established. Plant has been conducted as a semi-commercial establishment; owner now wishes to be relieved of all responsibilities. For further particulars apply to

JOHN T. WITHERS

1 Montgomery Street
Jersey City, - - - New Jersey

Six Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand. If you are the only florist in your city represented here, you get the orders coming into your territory from other florists. If you are not represented and "the other fellow" is—we can leave it to you what becomes of these desirable orders.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

H. W. FIELD, The College Florist
NORTHAMPTON, MASS.

Home of Smith College

Send your orders to him for prompt and careful attention.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Dallas, Texas

The Texas Seed & Floral Company

Orders for cut flowers and designs solicited for delivery in any part of Texas.

Pittsburg, Kan.—Bartlesville, Ok.

THE STEINHAUSER FLORIST & NURSERY CO.
(Inc.)

Growers and Shippers—Wholesale and Retail

Out-of-town orders given special and personal attention. Give us a trial.

South and Southwest Texas and sailing from Galveston.

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2330

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Up town, 913 Main St., S. W. Phone, Preston 7741.

HOUSTON, TEXAS

TRILLOW FLORIST
Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Aurora, Ill. Jos. M. Smely

and vicinity

Phones 147

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

T. L. METCALFE, 4 stores

Hopkinsville, Ky., Madisonville, Ky.,

Jackson, Tenn., and Clarksville, Tenn.

Orders executed anywhere in the two states.

KENOSHA, WIS.

and all points between

CHICAGO AND MILWAUKEE

Mail, wire or phone your orders to

P. N. OBERTIN, 567 Chicago St.,
KENOSHA, WIS.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St.,
EVANSTON, ILL.
L. D. Phone 2642

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

INDIANAPOLIS.

The Market.

Easter trade in most instances was satisfactory. Flowers of all kinds were plentiful and brought good prices, and Easter lilies were enough to go around, good stock bringing from \$3 to \$5 per dozen. American Beauties came better than they have been and brought from \$6 to \$18 per dozen. Other roses, such as Killarney, White Killarney, Bride, Maid, My Maryland and Richmond, were received in large quantities and some good stock was to be seen. Good roses brought from \$3 to \$5 per dozen, and carnations were enough to go around at from \$1.50 to \$2 per dozen. Bulbous stock was, as usual, plentiful, and some of it went begging, while sweet peas in all colors could be had in large quantities. The trade in corsages far surpassed last year, calling for quantities of sweet peas, valley, lilacs and orchids. Violets were mostly the Hudson river stock, and quantities of them arrived in bad shape.

Pot plants were unlimited in supply and the medium priced plants moved well, the higher priced arrangements being a drag. Easter lilies were probably in bigger demand than any other plants, bringing from 25 cents to 35 cents per bloom. Bulbous stock was plentiful, as were azaleas, spireas, ramblers, lilacs and numerous other plants.

The Flower Market reported the best Easter of late years. Cut flowers brought fair prices, but you could buy plants at your own price. The streets

BOSTON, MASS.



"Penn, The Telegraph Florist"
Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK : 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

Spokane, Wash.

HOYT BROS. CO.

Leading Florists.

Try Us.

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

BAKER BROS. CO., Ft. Worth, Tex.

Send Orders for the Southwest

Best Railroad Center in the State.

MOBILE, ALABAMA

The Minge Floral Co.

PROVIDENCE, R. I.

and all New England Points

T. J. JOHNSTON & CO.

171 Weybosset St., Providence

PEKIN PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KENTUCKY

JACOB SCHULZ, Flower Shop, 550 South Fourth Avenue, Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

LOUISVILLE, KY.

WILLIAM WALKER

326 W. Jefferson

All orders given careful attention.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Established 1859.

A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Stiles's
FLOWER STORE
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

H. H. COWB, Mgr. Phone Stewart 627
JESSELSON FLOWER SHOP
523 West 63d Street, : : : CHICAGO
We deliver in Englewood and Woodlawn
All orders attended to promptly Night service

Orders for southern MINNESOTA and northern IOWA will be properly cared for by

A. N. KINSMAN, Austin, Minn.

Birmingham, Ala. Woodward Building
—Night service.—

JOHN L. PARKER

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

Frey & Frey, 1338 St. Lincoln, Neb.

Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

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175 Main St., HARTFORD, CONN.
Orders solicited for delivery any place on earth.
Floral Designs a Specialty.

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.
Wholesale and Retail

Largest Greenhouse Establishment

West of Chicago.

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

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2132-2134 MICHIGAN AVENUE

Samuelson

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CAREFULLY EXECUTED

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FLORISTS

NEW YORK, WASHINGTON, D. C.

1163 Broadway. Cor. 14th & G Sts.

AND WALDORF-ASTORIA.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Prompt and personal attention given all orders.

MRS. J. T. HINCHLIFFE
FLORIST

504-506 Wisconsin St., Racine, Wis.

Special care taken with telegraph orders for

DETROIT AND VICINITY

L. Bomb Floral Co., Albert Pochelon, Prop., 153 Bates St.

leading from the market were one continual stream of people carrying flowers all day. The market was overloaded with plants, and many loads of them were hauled back home at night.

Various Notes.

The regular monthly meeting of the Indiana State Florists' Association was held at the Elks' Club rooms, Wednesday evening, April 12, with an attendance of about sixty. This was the meeting at which Mr. Hill delivered the lecture on his European trip last year. He also showed about 100 stereopticon views of the landscape effects on the different estates in England. These views were highly pleasing to those present, many of whom had no idea of the amount of money spent by these estates in a year on their landscape gardening. It also showed our country to be many years behind them in that line. The meeting was followed by a lunch and was pronounced to be one of the most enjoyable held in late years. Among the out-of-town members present were: W. W. Coles, of Kokomo; E. G. Hill, George Gause,



We are Prepared to Fill Orders for any Section of South Jersey at any time.

EDWARDS FLORAL HALL CO.

1700 Pacific Avenue,

Nurseries:
Mediterranean and ATLANTIC CITY, N. J.
South Carolina Aves.

S. J. REUTER & SON, Inc.

NEW LONDON, CONN.

The only flower store in the city. Orders for any part of Connecticut or Rhode Island will receive prompt and careful attention.

1874 *Jack Phillips* 1911

WILLIAM A. PHILLIPS, Manager
278 Fulton St. Tel. 819 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

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Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

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...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874--Incorporated 1909

We can fill your floral orders day or night for
**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.
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Heiss Company
112 SOUTH MAIN STREET

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The Largest Store in America.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
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New York New Jersey Long Island
BROOKLYN
3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

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112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.
Telegraphic orders promptly attended to. FREEPORT, ILL.

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Delivered in Albany and vicinity on telegraphic order.
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Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

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Worcester, Mass.

Delivers to all points in New England.
125,000 square feet of glass.

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Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

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11 West Main St. All cutflowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Hutchinson, Kansas
JOHN STAMM All orders receive prompt and careful attention.

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Order of us. Best shipping service for Wisconsin

MEMPHIS, TENN. Idlewild Greenhouses,
89 So. Main St.
Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season.

John Evans, of Richmond; E. Hyatt, J. E. A. Haugh, Edgar Stuart, of Anderson; Geo. Moore, of Rushville; Mr. Maximer, of Alexandria; C. S. Barnaby, of Columbus; Bert Stanley, Herman Junge, F. Harriot, of Cumberland. J. J. Karins, with Henry A. Dreer, Inc., was a caller last week.

Will Smith, with the Roepke-Rieman Co., who recently received an offer to play ball with an eastern team, has decided to stay on his job with the Roepke-Rieman Co.

Henry Rieman reports his Easter business satisfactory, having cleaned up all his blooming plants. Mr. Rieman says that he will have to get a delivery auto, as his many deliveries up in the north end of the city are getting to be too much for his horses.

Reinhold Schilling, lately with the New York Store, has accepted a position with the Park Floral Co. in Denver. He expects to leave this week.

Bertermann Bros. Co. reports the

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:
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304 Main St., BUFFALO, N. Y.

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Orders by Wire receive Prompt and Careful Execution

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Corporation

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We can refer to leading florists in all principal cities. Established 1870.

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Flowers Delivered in City or State on Short Notice

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BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

M. A. Rowe

IN HEART OF NEW YORK CITY
60 W. 33d Street, N. Y.
Phone Madison Sq. 6404. Our Motto—The Golden Rule

MYER Long Distance Phone, 5297 Plaza
609-11 Madison Ave., NEW YORK

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Fayetteville, Ark. Southwestern Seed Co. Seedsmen and Florists
Orders for designs and Cut Flowers given special attention.

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DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665
1534 Second Ave., **SEATTLE, WASH.**

Orders given prompt attention.

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The Livingston Seed Co.

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COVER ALL OHIO POINTS

114 N. High St., **COLUMBUS, OHIO**



KALAMAZOO, MICH.

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J. WALSH & SON, LEADING FLORISTS

MALDEN, MASS.

Boston and all New England Points.

LINCOLN, NEB. CHAPIN BROS.

Flowers for All Occasions, from Cradle to Grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

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LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

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TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., **TOPEKA, KAN.**

BERTERMANN BROS. CO.

LEADING FLORISTS

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Funeral designs on short notice. One of the largest establishments west of Chicago.

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D. C.

14th and H Streets

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For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

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Grower and Retailer

Pontiac, Ill. W.J. Miller & Son

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All orders receive prompt and personal attention.

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SMEDLEY & CO.

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Hatcher

Leading Florist
AMSTERDAM, N. Y.
SCHENECTADY, N. Y.
Estab. 1877

Boehringer Bros.

325
Park Avenue, **BAY CITY, MICH.**

Easter business satisfactory. This firm had an unusually fine lot of blooming plants this year.

Alfred Brandt was sold out at 10 a. m. Easter.

A. Wiegand & Sons had a good Easter this year. They had a fine lot of blooming plants and sold them out clean, in addition to about 1,200 Easter lilies in pots. This firm used three autos and four wagons for their deliveries.
H. L. W.

TOPEKA, KAN.

On Wednesday, April 12, several greenhouses here lost heavily by hail. J. M. Kessler, at Twenty-fifth street and Kansas avenue, lost over 5,500 square feet of glass. As this happened just a few days before Easter, the damage done to the plants was also rather serious.

J. E. Rodman and J. H. Ellenberger also lost a large proportion of their

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : :

All orders entrusted to us for Central Kentucky will have careful attention.

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Leading Florists
44 TO 52 ARCADE, - - **DAYTON, O.**

The Fernery SCHULTHEIS, FLORIST

Write, Phone or Wire
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Rockford, Ill., H. W. Buckbee

S. B. STEWART

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Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at.....

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J. J. BENEKE

1216 Olive St., **ST. LOUIS, MO.**

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 925 St. Catherine Street, West

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HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere
within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

Samuel Murray

KANSAS CITY, MO.
913 Grand Ave.

All Orders given Prompt and Careful Attention.

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440 MAIN STREET

Special Deliveries Niagara Falls and
Lockport

Your orders for **ATLANTIC CITY, N. J.**,
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Write, Wire or Phone Your Orders to

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Regular discount allowed on all orders, either
Plants or Cut Flowers.

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..FLORISTS..

Successors to J. W. Wolfskill.

Telegraph Orders a Specialty.

218 W. 4th St. **LOS ANGELES, CAL.**

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST.
Successor to Geo. A. Heintz **TOLEDO, OHIO.**
All Orders Promptly Executed.

Orders for **MINNESOTA** or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

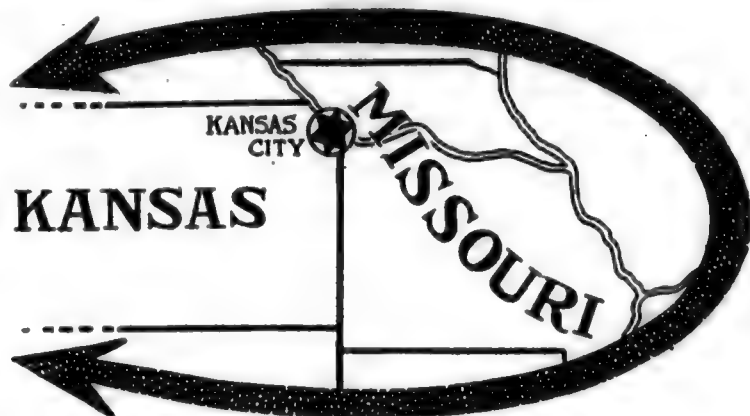
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Kansas City, Missouri

The largest Florists
in the Central West
A. ELBERFIELD, Proprietor



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New York
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Benson's Flowers Indianapolis, Ind. DELIVERED ANYWHERE

Bancroft's Beautiful Flowers are known **ALL OVER IOWA**
8 through roads. 30,000 ft. glass. High-grade stock.
Joseph Bancroft & Son, Cedar Falls, Iowa

glass. Those florists located in the
west part of town escaped the hail
entirely.

After the storm the outside tempera-
ture dropped considerably, and it was
with the utmost difficulty that the tem-
perature in the houses was kept above
the freezing point.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliv-
ering bon voyage tokens on board any
outgoing boat, or funeral, or other
flowers anywhere on short notice:

Carmania.....	New York...	Liverpool	Apr. 22
Friesland.....	Philadelphia...	Liverpool	Apr. 22
Kamakura.....	Seattle.....	Yokohama	Apr. 22
Columbia.....	New York...	Glasgow	Apr. 23
Kaiser d. Gr.....	New York...	Bremen	Apr. 25
Campania.....	New York...	Liverpool	Apr. 26
Nippon Maru.....	San Fr'sco...	Hongkong	Apr. 26
Numidian.....	Boston.....	Glasgow	Apr. 27
Carpathia.....	New York...	Naples	Apr. 27
Caledonia.....	New York...	Glasgow	Apr. 29
Clyde.....	New York...	Cuba	Apr. 29
Bethania.....	Boston.....	Hamburg	May 1
Franconia.....	Boston.....	Liverpool	May 2
Cecilia.....	New York...	Bremen	May 2
Mauretania.....	New York...	Liverpool	May 8
Siberia.....	San Fr'sco...	Hongkong	May 8
Caronia.....	New York...	Liverpool	May 6
Furnessia.....	New York...	Glasgow	May 6
Haverford.....	Philadelphia...	Liverpool	May 6
Inaba Maru.....	Seattle.....	Hongkong	May 9
Lusitania.....	New York...	Liverpool	May 10
China.....	San Fr'sco...	Hongkong	May 10
Ultonia.....	New York...	Naples	May 11
California.....	New York...	Glasgow	May 18
Ivernia.....	Boston.....	Liverpool	May 16
Manchuria.....	San Fr'sco...	Manila	May 16
Campania.....	New York...	Liverpool	May 17
Saxonia.....	New York...	Naples	May 18
Carmania.....	New York...	Liverpool	May 20
Columbia.....	New York...	Glasgow	May 20
Sado Maru.....	Seattle.....	Yokohama	May 20
Mauretania.....	New York...	Liverpool	May 24
Chiyo Maru.....	San Fr'sco...	Hongkong	May 24
Caledonia.....	New York...	Glasgow	May 27
Franconia.....	Boston.....	Liverpool	May 30
Lusitania.....	New York...	Liverpool	May 31
Asia.....	San Fr'sco...	Hongkong	May 31

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Manual postpaid for \$5.

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DETROIT, MICH.
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Orders for Philadelphia and surrounding country
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cared for by
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SPOKANE, WASH. Up-to-date
Florists

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Send orders for delivery in
Youngstown, O.,
and all points between Pittsburg and Cleveland
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Orders solicited for all parts of Connecticut.

C. H. FREY Wholesale and Retail Florist
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Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
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NEW ENGLAND POINTS**
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.



WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

ALBANY, N. Y. Eyres, H. G.
AMSTERDAM, N. Y. Hatcher, J. C.
ANDERSON, S. C. Anderson Floral Co.
ATLANTIC CITY, N. J. Berke, Geo. H.
Edwards Floral Hall
AUBURN, N. Y. Dobbs & Son.
AURORA, ILL. Smely, Joe. M.
AUSTIN, MINN. Kinsman, A. N.
BALTIMORE, MD. Blackstone, Z. D.
Fiedler & Co., A. G.
BATTLE CREEK, Mich. Coggan, S. W.
BAY CITY, MICH. Boehringer Bros.
BIRMINGHAM, ALA. Parker, John L.
BOSTON, MASS. Galvin, Inc., T. F.
Hoffman, S.
Newman & Sons.
Penn, Henry.
BROOKLYN, N. Y. Jahn, Hugo H.
Masur, S.
Phillips, Jno. V.
Wilson, R. G.
BUFFALO, N. Y. Anderson, S. A.
Palmer & Son, W. J.
CEDAR FALLS, IA. Bancroft & Son, J.
CHARLESTON, W.VA. Charleston Cut. Flo. & Plant Co.
CHICAGO Jesselson Flo. Shop
Samuelson, Chas. A.
Smyth, W. J.
Wittbold Co., Geo.
CLEVELAND, O. Cleveland Cut Flo. Co.
Gasser Co., J. M.
Knobles Bros.
COLO. SPRGS., COLO. Pikes Peak Flo. Co.
COLUMBUS, O. Livingston Seed Co.
COUNCIL BLUFFS, IA. Wilcox & Sons
DALLAS, TEX. Dallas Floral Co.
Lang Floral Co.
Texas Seed & Flo. Co.
DAYTON, O. Advance Floral Co.
Heiss Co.
DENVER, COLO. Daniels & Fisher
Park Floral Co.
DES MOINES, IOWA Trillow, Florist
DETROIT, MICH. Bomb Floral Co.
Breitmeyer's Sons
Schroeter, B.
EVANSTON, ILL. Fischer Bros.
Weiland, John
FARGO, N. D. Smedley & Co.
FAYETTEVILLE, Ark. Southwestern Seed Co.
FT. WORTH, TEX. Baker Bros. Co.
Drumm Floral Co.
FREESPORT, ILL. Freesport Floral Co.
GRAND FORKS, N. D. Lovell, E. O.
GRAND RAPIDS, MICH. Smith, Henry
HARTFORD, CONN. Coombs, John.
McClunie, Geo. G.
HELENA, MONT. State Nursery Co.
HOPKINSVILLE, KY. Metcalfe, T. L.
HOUSTON, TEX. Kuhlmann, H. H.
HUTCHINSON, KAN. Stamm, John
INDIANAPOLIS, IND. Benson, Lester F.
Bertermann Bros. Co.
Wiegand & Sons
KALAMAZOO, MICH. Van Bochove & Bro.
KANSAS CITY, MO. Alpha Floral Co.
Kellogg, Geo. M.
Murray, Samuel
Rock Flower Co.
KENOSHA, WIS. Obertin, P. N.
LANCASTER, PA. Dundore, L. H.
LEXINGTON, KY. Keller, John A.
LINCOLN, NEB. Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL. Wolfskill Bros.
LOUISVILLE, KY. Schulz, Jacob
Walker & Co., F.
Walker, William
MADISON, WIS. Capital City Gnhouse.
MALDEN, MASS. Walsh & Son, J.
MEMPHIS, TENN. Idlewild Greenhouses.
MILWAUKEE, WIS. Pollworth Co., C. C.
MINNEAPOLIS, MINN. Minneapolis Flo. Co.
Swanson's
MITCHELL, S. D. Newbury, The.
MOBILE, ALA. Minge Floral Co.
MONTGOMERY, ALA. Rosemont Gardens
MONTREAL, CANADA Hall & Robinson
McKenna & Son
NEW LONDON, CONN. Reuter & Son, Inc.
NEW ORLEANS, LA. Virgin, U. J.
NEW YORK CITY. Bowe, M. A.
Bunyard Floral Co.
Clarke's Sons, David
Dards, Chas. A.
McConnell, Alex.
Meyer
Small & Sons, J. H.
Young & Nugent
NORTHAMPTON, Mass. Field, H. W.
OAKLAND, CAL. Clarke Bros.
OKLAHOMA CY., OKL. Stiles Co., The
OMAHA, NEB. Heas & Swoboda
Stewart, S. B.
PEORIA, ILL. Kuhl, Geo. A.
PHILADELPHIA, PA. Ehret, Fred
Fox, Chas. Henry
PITTSBURG, KANSAS Steinhauer Flo. Co.
PITTSBURG, PA. Smith Co., A. W.
PONTIAC, ILL. Miller & Son, W. J.
PORTLAND, ORE. Clarke Bros.
Tonseth Floral Co.
PROVIDENCE, R. I. Johnston & Co., T. J.
RACINE, WIS. Hinchliffe, Mrs. J. T.
RICHMOND, IND. Lemon & Co., F. H.
ROCHESTER, MINN. Fuhlbruegge, John.
ROCKFORD, ILL. Buckbee, H. W.
ST. LOUIS, MO. Beneke, J. J.
Metropolitan Flo. Co.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN. Holm & Olson, Inc.
May & Co., L. L.
Swanson, A. S.
SAN ANTONIO, TEX. Baker, Geo. C.
SCRANTON, PA. Schultheis, Florist
SEATTLE, WASH. Hollywood Gardens
SEDALIA, MO. Archias' Seed Store
SIoux CITY, IOWA Rennison Co., J. C.
SIoux FALLS, S. D. Tosini, Joe
SOUTH BEND, IND. Beyer Floral Co.
SPOKANE, WASH. Hoyt Bros. Co.
Spokane Florist Co.
SPRINGFIELD, ILL. Brown, A. O.
TERRE HAUTE, IND. Heini & Son, John G.
TOLEDO, O. Freeman, Mrs. J. B.
TOPEKA, KAN. Holcraft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA Dunlop, John H.
WASHINGTON, D. C. Blackstone, Z. D.
Gude Bros. Co.
Small & Sons, J. H.
WELLESLEY, MASS. Talby & Son
WILKES-BARRE, PA. Marvin, Ira G.
WINNIPEG, Man., Can. Rosery, The
WINONA, MINN. Fuhlbruegge, John
WORCESTER, MASS. Lange, H. F. A.
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Established 1857.

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Wholesale Cut Flower Prices.

St. Louis, April 19, 1911.

	Per doz.	
Beauty, Specials.....	\$5.00 @	\$6.00
Extra.....	3.00 @	4.00
Shorts.....	.75 @	1.00
	Per 100	
Bride and Maid.....	\$ 3.00 @	\$ 8.00
Richmond.....	5.00 @	8.00
Maryland.....	5.00 @	8.00
White Killarney.....	5.00 @	8.00
Killarney.....	5.00 @	8.00
Carnations.....	2.00 @	3.00
Lily of the Valley.....	3.00 @	4.00
Harrisii.....	10.00 @	12.50
Violets.....	.15 @	.50
Paper Whites.....	2.00 @	3.00
Sweet Peas.....	.25 @	.75
Tulips.....	2.00 @	3.00
Jonquills.....	2.00 @	3.00
Von Sions.....	2.00 @	3.00
Callas.....	8.00 @	12.50

WATERBURY, CONN.

An event of much interest in this city at present is the removal of the greenhouses of Alexander Dallas from Union street and Willow street to his new location at Mill Plain. The Union street greenhouses were established many years ago by James McWhinnie and were purchased by Mr. Dallas in 1877. About four years ago Mr. Dallas also bought the greenhouses of W. M. Cottle, on West Side Hill, and these are to remain as they are for the present.

One large greenhouse at Mill Plain, covering a half acre, is now finished and is being used for general purposes at present, though eventually carnations will be grown in it. New houses are to be put up during the summer as rapidly as possible, and it is hoped they will be in good running order by July 1, or at least in time for the fall planting. The area of the property used for greenhouse purposes, the old Lockhart farm, is about ten acres, and when all the greenhouses are erected that are included in the present plans, there will be about 150,000 square feet under glass. The swamp ground is to be drained. The pond and running brook upon the place, which can be used for both a water and ice supply, will be beautified with aquatic plants. Lawns and flower beds will be laid out, the banks terraced, and the whole place made attractive.

The Kilbourn farm, which adjoins the greenhouse property, contains about forty acres and will be utilized for the growing of hardy plants and for nursery stock of all kinds, which business is to be added to the present florist's establishment. The nursery business, however, will not be gone into extensively till the moving of the present buildings is well over and the business in good running order. Mr. Dallas' son, Walter, will be associated with his father in the new and enlarged business.

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Wholesale Cut Flower Prices.

Chicago, April 19, 1911.

	Per doz.	
Beauty, long stems.....	\$4.00 @ \$5.00	
36-in.	3.50	
30-in.	3.00	
24-in.	2.50	
20-in.	2.00	
15-in.	1.50	
12-in.	1.00	
short .....	.50 @ .75	

	Per 100	
Killarney.....	\$3.00 @ \$10.00	
White Killarney.....	3.00 @ 10.00	
Bridesmaid.....	3.00 @ 8.00	
Bride.....	3.00 @ 8.00	
Richmond.....	3.00 @ 10.00	
My Maryland.....	3.00 @ 10.00	
Mrs. Jardine.....	3.00 @ 10.00	
Rhea Reid.....	3.00 @ 10.00	
Perle.....	3.00 @ 8.00	
Carnations, Common.....	1.00 @ 2.00	
Fancy.....	2.00 @ 3.00	
Spanish Iris.....	4.00 @ 6.00	
Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.00	
Mignonette.....	4.00 @ 8.00	
Daffodils.....	3.00 @ 4.00	
Jonquils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Cattleyas..... per doz., \$4.00 @ \$7.50		
Easter Lilies.....	1.50 8.00 @ 12.50	
Calla Lilies ..	1.50 10.00 @ 12.50	

Boston, April 19, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$40.00	
Extra.....	15.00 @ 20.00	
Short Stems.....	3.00 @ 6.00	
Bride and Maid.....	1.00 @ 4.00	
Killarney.....	2.00 @ 8.00	
White Killarney.....	2.00 @ 8.00	
My Maryland.....	2.00 @ 8.00	
Mrs. Aaron Ward.....	1.00 @ 8.00	
Richmond, Rhea Reid.....	1.00 @ 10.00	
Carnations.....	1.00 @ 3.00	
Cattleyas.....	30.00 @ 40.00	
Lily of the Valley	1.50 @ 3.00	
Lilium Longiflorum.....	6.00 @ 8.00	
Gardenias.....	6.00 @ 10.00	
Double Violets.....	.50 @ .75	
Antirrhinums.....	3.00 @ 4.00	
Mignonette.....	3.00 @ 4.00	
Sweet Peas.....	.25 @ 1.00	
Yellow Narcissi.....	1.00 @ 1.50	
Tulips.....	1.00 @ 1.50	
Callas.....	6.00 @ 8.00	
Marguerites.....	.50 @ 1.50	
Pansies.....	.50 @ 1.50	
Spanish Irises.....	4.00 @ 5.00	

Cincinnati, April 19, 1911.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
No. 1.....	3.00 @ 4.00	
No. 2.....	2.00 @ 3.00	
Shorts.....	1.50 @ 2.00	

	Per 100	
Killarney.....	\$4.00 @ \$6.00	
Richmond.....	4.00 @ 6.00	
Bride.....	4.00 @ 6.00	
Carnations.....	2.00 @ 3.00	
Lilium Harrisii.....	10.00 @ 15.00	
Lily of the Valley	3.00 @ 4.00	
Violets.....	.75 @ 1.00	
Cattleyas.....	60.00 @ 60.00	
Sweet Peas.....	1.00 @ 1.50	
Tulips.....	3.00 @ 4.00	
Freesias.....	2.00 @ 2.00	
Jonquils.....	1.00 @ 1.50	

Milwaukee, April 19, 1911.

	Per 100	
Beauty, Long.....	\$30.00 @ \$40.00	
Medium.....	20.00 @ 30.00	
Short.....	6.00 @ 10.00	
Bride and Bridesmaid.....	4.00 @ 8.00	
Richmond.....	4.00 @ 10.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
Carnations.....	1.50 @ 4.00	
Valley.....	3.00 @ 4.00	
Lilies.....	8.00 @ 12.50	
Violets.....	.50 @ .75	
Tulips.....	3.00 @ 3.00	
Daffodils, Jonquils.....	3.00 @ 3.00	
weet Peas.....	.50 @ .75	

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Wholesale Cut Flower Prices.

New York, April 17, 1911.

	Per 100	
Beauty, Specials.....	\$15.00 @ \$25.00	
.. Fancy.....	10.00 @ 15.00	
.. Extra.....	6.00 @ 10.00	
.. No. 1.....	4.00 @ 6.00	
.. No. 2.....	1.00 @ 2.00	
Bride and Maid.....	1.00 @ 5.00	
Chatenay.....	2.00 @ 8.00	
Killarney.....	1.00 @ 5.00	
Richmond.....	1.00 @ 8.00	
My Maryland.....	1.00 @ 6.00	
Orchids.....	30.00 @ 60.00	
Carnations.....	1.00 @ 2.00	
Easter Lilies.....	4.00 @ 6.00	
Callas.....	8.00 @ 10.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias... per doz.,	\$0.50 @ \$3.00	
Violets.....	.10 @ .35	
Daisies.....	.50 @ 2.00	
Sweet Peas, doz. bchs,	\$0.25 @ \$0.75	
Hyacinths.....	1.00 @ 1.50	
Narcissi.....	.50 @ 2.00	
Mignonette.....	2.00 @ 5.00	
Tulips.....	.50 @ 2.00	
Daffodils.....	.25 @ 1.00	
Ferns..... per 1000,	\$1.00 @ \$1.50	
Smilax..... per doz.,	.75 @ 1.25	
Pansies.....	1.00 @ 2.00	

Pittsburg, April 19, 1911.

	Per doz.	
Beauty, Specials.....	\$3.00 @ \$5.00	
.. Fancy.....	2.00 @ 2.50	
.. Medium.....	1.50 @ 2.00	
.. Short.....	.50 @ 1.00	

	Per 100	
Bride and Bridesmaid.....	\$4.00 @ \$12.00	
Richmond.....	4.00 @ 12.00	
Killarney.....	4.00 @ 12.00	
White Killarney.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Cattleyas... per doz.,	\$4.00 @ \$6.00	
Valley.....	3.00 @ 4.00	
Lilies.....	8.00 @ 10.00	
Violets.....	.50 @ 1.00	
Snapdragons.....	6.00 @ 8.00	
Lilacs... \$1.00 @ \$1.25 a bunch		
Daisies, Yellow.....	1.50 @ 2.00	
.. White.....	1.00 @ 1.50	
Mignonette.....	6.00 @ 8.00	
Baby Primroses..... 15c a bunch		
Sweet Peas.....	.50 @ 1.00	
Iris.....	4.00 @ 6.00	

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The stock offered is of the best size to give best immediate and permanent results

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 3-inch pots.			Centaurea—Continued.		
Alba, Rubra, Queen Charlotte, Rosea Superba, Whirlwind	\$0.85	\$ 6.00	Dealbata, Ruthenica.....	\$1.25	\$ 8.00
Elegantissima and Prince Henry.....	1.25	8.00	Hirta Nigra Variegata, Macrocephala, Orientalis	1.00	7.00
Achillea (Milfoil), 3 and 4-inch pots.			Chelone (Shell Flower).		
The Pearl, Millefolium Roseum, Filipendula and Tomentosa.....	.85	6.00	Glabra Alba, Obliqua Alba and Lyonii..	1.25	8.00
Cerise Queen , Eupatorium.			Chrysanthemum (Shasta Daisies), 3-inch pots.		
Boule de Neige (New).....	1.50	10.00	Shasta Daisy.....	.75	5.00
Aconitum (Monkshood), 3 and 4-inch pots.			" " Alaska	1.50	10.00
Autumnale, Lycocotum, Napellus, Napellus Albus, Napellus Bicolor, Stroekianum and Sparks variety.....	1.25	8.00	" " Ostrich Plume (New semi-double)	2.00	15.00
Fischeri and Wilsoni.....	1.50	10.00	Chrysanthemums , Hardy Pompon.		
Agrostemma (Campan), 3-inch pots.			50 choice varieties, 2 1/4-inch pots.....	.60	4.00
Coronaria, Flos Jovis and Walkeri.....	.85	6.00	Cimicifuga (Snake Root).		
Alyssum (Mad-Wort), 3-inch pots.			Acerinum or Japonica and Dahurica.....	2.00	15.00
Rostratum and Saxatile Compactum.....	.75	6.00	Simplex	2.50	20.00
Anchusa (Alkanet), strong plants.			Clematis , 3 and 4-inch pots.		
Dropmore Variety (New).....	1.50	10.00	Davidiana and Heracleifolia.....	.85	6.00
Anthericum (St. Brunos Lily).			Recta	1.50	12.00
Lillastrum Giganteum (New).....	2.00	15.00	Recta Flore Plena.....	7.50	....
Lillastrum and Lillago.....	.75	5.00	Coreopsis .		
Anthemis (Hardy Marguerite), 3-inch pots.			Lanceolata Grandiflora, Rosea and Verticillata .....	.85	6.00
Tinctoria, Kelwayi and Kelwayi Alba..	.85	6.00	Delphiniums (Larkspur), strong plants.		
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Formosum, favorite dark blue.....	.75	6.00
Canadensis, Californica Hybrida, Coerulea, Chrysantha, Caryophylloides fl. pl., Flabellata Nana Alba, Helenae, Nivea Grandiflora, Skinneri, Truncata, Vulgaris .....	.85	6.00	Belladonna, everblooming light blue.....	1.50	12.00
Arabis (Rock-Cress), 3-inch pots.			Chinensis, blue and white.....	.75	5.00
Alpina .....	.85	6.00	Gold Medal Hybrids, finest mixed.....	1.25	8.00
Alpina Flore Plena.....	1.00	8.00	Dianthus Barbatus (Sweet William).		
Arenaria (Sand-Wort), 3-inch pots.			Choicest mixed, double and single, 4-inch pots .....	.75	5.00
Caespitosa	1.00	7.00	Dictamnus (Gas Plant), strong roots.		
Armeria (Thrift or Sea-pink), 3-inch pots.			Fraxinella and Fraxinella Alba.....	1.25	8.00
Maritima Splendens and Alba.....	.85	6.00	Caucasicus (New)	1.50	10.00
Artemisia (Old Man or Southernwood), 3 and 4-inch pots.			Dielytra (Bleeding Heart).		
Abrotanum, Stellariana, Pedemontana and Purshiana .....	.85	6.00	Spectabilis, strong clumps.....	.85	6.00
Asclepias (Butterfly Weed).			Digitalis (Foxglove), 4-inch pots.		
Tuberosa, strong roots.....	.85	6.00	Gloxiniaeflora, white, rose and purple....	.85	6.00
Asperula (Sweet Woodruff, Waldmeister).			Ambigua or Grandiflora and Lanata....	.85	5.00
Odorata, 3-inch pots.....	1.50	10.00	Doronicum (Leopard's Bane), 3-inch pots.		
Asters (Michaelmas Daisies, or Starworts).			Columnae, Clusii and Excelsa.....	1.25	8.00
A fine assortment of 25 distinct varieties; strong plants.....	1.00	7.00	Echinops (Globe Thistle), 4-inch pots.		
Aster Alpinus (Alpine Aster), 3-inch pots.			Bannaticus, Ritro, Ruthenicus and Sphaerocephalus	1.25	8.00
Blue and white.....	.85	6.00	Epilimnium (Barren-Wort).		
Baptisia (False Indigo), strong plants.			Six best varieties, 3 1/4-inch pots.....	1.50	10.00
Australis	1.00	7.00	Eryngium (Sea Holly), 4-inch pots.		
Bocconia (Plume Poppy).			Amethystinum and Planum.....	1.00	7.00
Cordata, strong roots.....	.85	6.00	Eupatorium , 3-inch pots.		
Boltonia (False Chamomile), 3-inch pots.			Ageratoides and Coelestinum.....	.85	6.00
Asteroides, Latisquama and Nana.....	.85	6.00	Euphorbia (Milkwort).		
Callirhoe (Poppy Mallow), strong roots.			Corollata, strong roots.....	.75	5.00
Involucrata and Lineariloba.....	1.00	7.00	Polychroma, 4-inch pots.....	1.50	10.00
Caltha (Marsh Marigold).			Funkia (Plantain Lily), strong roots.		
Palustris, 3-inch pots.....	.85	6.00	Coerulea and Lanceolata.....	.75	5.00
Palustris Flore Plena, 4-inch pots.....	1.25	10.00	Subcordata Grandiflora and Undulata		
Campanula (Bell-flower), 3 and 4-inch pots.			Media Picta	1.25	8.00
Carpathica, blue and white, Rapunculoides .....	.85	6.00	Robusta Elegans Variegata (New).....	1.50	10.00
Alliarifolia, Glomerata, Grosseki.....	1.00	7.00	Ferns (Hardy Varieties).		
Medium (Canterbury Bell).....	1.00	7.00	Twenty-five good varieties, 3 and 4-inch pots	1.25	8.00
Medium Calycanthema (Cup and Saucer)	1.00	7.00	Gaillardia (Blanket Flower).		
Punctatum, Rotundifolia, Trachelium...	1.00	7.00	Grandiflora, strong, 4-inch pots.....	.85	6.00
Pyramidalis	1.25	10.00	Geraniums (Crane's Bill), 3 1/4-inch pots.		
Cassia (American Senna).			Sanguineum and Sanguineum Album....	.85	6.00
Marylandica, strong roots.....	.85	6.00	Grandiflorum and Platypetalum.....	1.00	7.00
Caryopteris (Blue Spiraea).			Geum (Avens).		
Mastacanthus, 3-inch pots.....	.85	6.00	Coccineum and Heldreichi.....	1.00	7.00
Centaurea (Hardy Cornflower), 4-inch pots.			Gunnera .		
Montana, Montana Alba.....	1.25	8.00	Scabra, very strong.....	3.50	....
			Gypsophila (Baby's-Breath), strong roots.		
			Paniculata .....	.85	5.00
			Acutifolia, Cerastioides, and Repens....	1.00	7.00
			Paniculata Flore Plena. New double....	2.00	15.00
			Hardy Grasses.		
			Arunda Donax.....	1.50	10.00
			" " Variegata	2.00	15.00
			Erianthus Ravennae.....	.85	6.00
			Eulalia Japonica Variegata.....	.85	6.00
			" " Zebrina .....	.85	6.00
			" " Gracillima Univittata .....	.85	6.00
			Festuca Glauca .....	.85	6.00
			Gynierum (Pampas Grass).....	2.50	20.00
			Phalaris (Variegated Ribbon Grass).....	.75	5.00

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Henry A. Dreer, Inc., 714 Chestnut Street, **Philadelphia**

Dreer's Popular Hardy Perennials—Continued

	Per doz.	Per 100		Per doz.	Per 100
Helenium (Sneezewort).			Phloxes—Continued.		
Choice varieties, 4-inch pots.....	\$1.00	\$ 7.00	Ovata Caroliniana	\$1.25	\$ 8.00
Helianthus (Hardy Sunflower).			Amoena .....	.85	6.00
Twelve best varieties, strong plants....	.85	6.00	Maculata .....	.85	6.00
Hemerocallis (Day Lily), strong plants.			Subulata, in variety.....	.85	6.00
Aurantiaca, Aurantiaca Major and Flor-			Physostegia (False Dragon's Head).		
ham	1.50	10.00	Virginica, Virginica Alba and Speciosa..	.85	6.00
Dumortierii, Fulva, Fulva Flore Plena,			Hardy Pinks, 4-inch pots.		
Flava, Gold Dust, Middendorffii,			Six choice varieties.....	.85	6.00
Thunbergii .....	.85	6.00	Platycodon (Japanese Bell-Flower).		
Heliopsis (Orange Sunflower), 4-inch pots.			Mariesi and Grandiflora, blue.....	.85	6.00
Pitcheriana and Pitcheriana Semi-plena.	.85	6.00	Grandiflora Alba	1.00	7.00
Heuchera (Alum Root), 4-inch pots.			Polemonium (Jacob's Ladder).		
Alba, Rosea and Sanguinea.....	1.00	7.00	Reptans, Richardsoni and Richardsoni		
Hibiscus (Mallow), strong roots.			Alba	1.00	7.00
Militaris, Moscheutos Rosea and Crimson			Potentilla (Cinquefoil).		
Eye .....	.85	6.00	Six distinct varieties.....	1.00	7.00
Hollyhocks, strong one-year-old roots.			Polygonum (Knotweed).		
Double white, pink, yellow, red and			Brunonis, Cuspidatum and Compactum.	1.25	8.00
maroon	1.50	10.00	Primulas.		
Double in choice mixture.....	1.25	8.00	Acaulis Alba, Coerulea and Miss Massey	2.00	15.00
Single in choice mixture.....	1.25	8.00	Veris Superba	1.50	10.00
Allegheny Fringed	1.25	8.00	Veris .....	.75	5.00
Iberis (Hardy Candytuft), 3-inch pots.			Vulgaris	1.00	7.00
Correaeflora	1.25	8.00	Cortusoides Sieboldi, 6 distinct colors....	1.50	10.00
Sempervirens .....	.85	6.00	Pyrethrum.		
Incarvillea (Hardy Gloxinia).			Hybridum, choice seedlings, 3-inch pots.	1.00	7.00
Delavayi	1.25	8.00	Hybridum Flore Plenum, 4 choice named		
Grandiflora, strong roots.....	1.50	10.00	varieties, 4-inch pots.....	2.50	20.00
Iris—Strong Divisions.			Uliginosum .....	.85	6.00
Germanica, 15 choice named varieties..	.85	6.00	Uliginosum Stellata (new).....	2.00	15.00
" in choice mixture.....	.60	4.00	Rudbeckia (Cone-flower), 3½-inch and 4-inch		
Kaempferi, 20 fine named varieties.....	1.25	8.00	pots.		
" in choice mixture.....	.85	6.00	Golden Glow .....	.85	5.00
Pumila Hybrida, 3 choice varieties.....	1.50	10.00	Fulgida, Newmanii, Nitida Autumn Sun,		
Pallida Dalmatica	1.50	10.00	Purpurea, Subtomentosa and Rays		
Siberica Orientalis	1.00	7.00	of Gold	1.00	7.00
" " Snow Queen.....	1.50	10.00	Maxima	1.25	8.00
Liatris (Blazing Star or Kansas Gay			Salvia (Sage), 3 and 4-inch pots.		
Feather).			Azurea	1.00	7.00
Pycnostachya and Spicata, 3-inch pots.	.85	6.00	Pitcheri	1.50	12.00
Linum (Flax), 3-inch pots.			Scabiosa (Blue Bonnet), 3-inch pots.		
Perenne, blue and white.....	.85	6.00	Caucasica, Caucasica Alba, Ochroleuca		
Lobelia, 3-inch pots.			and Japonica	1.25	8.00
Cardinalis and Syphilitica Hybrida.....	.85	6.00	Sedum (Stone-crop).		
Lychnis (Ragged Robin), strong plants.			Spectabilis Atropurpurea	1.00	7.00
Chalcedonica Rubra, Alba and Carnea...	.85	6.00	" Brilliant (new)	1.50	10.00
Chalcedonica Rubra Flore Plena.....	2.00	15.00	Trailing sorts in variety.....	.85	6.00
Hageana .....	.85	6.00	Saxifraga.		
Semperflorens Plenissima and Viscaria			Pyramidalis and Umbrosa.....	2.00	15.00
Splendens	1.25	8.00	Sarmentosa .....	.85	6.00
Vespertina (Double White).....	1.50	12.00	Peltatum and Rhei Superba.....	1.50	10.00
Lupinus (Lupines), strong roots.			Sempervivum (House Leek).		
Polyphyllus	1.25	8.00	Six good varieties.....	.75	5.00
" Roseus	2.00	15.00	Solidago (Golden Rod).		
" Moerheimii	3.00	20.00	Altissima, Canadensis and Shortii.....	.85	6.00
Lysimachia (Loose-Strife), 4-inch pots.			Spiraea (Meadow-sweet), clumps.		
Ciliata, Clethroides and Punctata.....	.85	6.00	Aruncus, Palmata Elegans, Ulmaria,		
Nummularia .....	.75	6.00	Venusta	1.25	8.00
Lythrum (Rose Loose-Strife).			Chinensis, Filipendulina Fl. Pl. and		
Roseum Superbum, strong.....	.85	6.00	Gigantea	1.25	8.00
Mertensia (Blue Bells).			Statice (Sea Lavender), 3-inch pots.		
Virginica	1.25	8.00	Eximia, Gmelini, Latifolia and Tar-		
Monarda (Horse Mint), 4-inch pots.			tarica	1.00	7.00
Didyma Rosea, Splendens, Cambridge			Stokesia (Cornflower Aster).		
Scarlet and Alba.....	.85	6.00	Cyanea, blue and white.....	.85	6.00
Nierembergia (Cup Flower).			Thalictrum (Meadow Rue).		
Rivularis	1.25	8.00	Six choice varieties.....	1.25	8.00
Oenothera (Evening Primrose), 3-inch pots.			Tritoma (Flame Flower, Torch Lily),		
Fraseri, Caespitosa, Missouriensis, Pil-			strong plants.		
grimi, Speciosa, Youngi.....	.85	6.00	Obelisque, large saffron-yellow.....	1.50	10.00
Peonies, Herbaceous.			Pfitzeri, everblooming orange-scarlet...	1.00	6.00
Twenty-five choice varieties.....	2.00	15.00	Tricolor, Cochineal red, canary yellow		
Papavar Orientale (Oriental Poppy).			and creamy white.....	1.50	10.00
Goliath, Mahogany, Mrs. Perry, Princess			Uvaria Grandiflora, rich ocher red.....	1.00	6.00
Louise, Silberblick, Trilby.....	1.50	10.00	Trollius (Globe Flower), 3-inch pots.		
Choice Mixture .....	.85	6.00	Four choice standard varieties.....	1.50	10.00
Papaver Nudicaule (Iceland Poppies).			Thymus (Thyme).		
White, yellow and orange.....	1.25	8.00	Alba, Coccineum and Splendens.....	1.00	7.00
Choice Mixed .....	.85	6.00	Veronica (Speedwell), 3 and 4-inch pots.		
Pardanthus (Blackberry Lily).			Longifolia Subsessilis	1.25	8.00
Sinensis, 4-inch pots.....	.85	6.00	Amethystina, Incana, Maritima, Pros-		
Pentstemon (Beard Tongue), 3 and 4-inch			trata, Rosea, Rupestris, Spicata (blue		
pots.			and white), Virginica.....	1.00	7.00
Barbatus Torreyi, Diffusus, Digitalis,			Vinca (Periwinkle or Trailing Myrtle).		
Ovatus, Pubescens, Smalli, Gen-			Minor. A splendid lot of strong clumps.	.75	5.00
tianoides	1.00	7.00	Viola Cornuta (Tufted Pansies).		
Phloxes, Hardy Perennial. All the leading			White, blue, yellow and purple.....	.50	3.00
standard varieties.			Valeriana (Valerian).		
One-year-old plants..	.75	5.00	Coccinea, Alba, Officinalis.....	1.25	8.00
Phloxes, various varieties.			Wallflower.		
Divaricata Canadensis .....	.85	6.00	Strong plants, 4-inch pots.....	1.25	8.00
" Laphami (Perry's New Va-			Yucca (Adam's Needle).		
riety)	1.50	10.00	Filamentosa, 2-year-old.....	1.25	8.00

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Henry A. Dreer, Inc., 714 Chestnut Street **Philadelphia**

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., E. L. Page, Greene, N. Y.; First Vice-Pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, Marblehead, Mass., June 20 to 22, 1911.

A SEED store has been opened in the Merritt block, on Greenwich avenue, Stamford, Conn., by J. B. McArdle.

THE telegraph brings report of a severe cold wave in the Santa Clara valley of California the latter part of last week.

COUNTER trade is increasing rapidly and, with anything like favorable weather conditions, promises to break all records all over the country.

MAIL orders are falling off rapidly; the season can not show an increase for the older catalogue houses as a class, though many of the newer houses have a nice gain.

GEO. O. BORTON & Co., Bridgeport, Conn., who call theirs "Sunshine Seeds," are so well pleased with the results from their first annual catalogue, issued this year, that they plan a larger one for next season.

CERTAINLY, seeds were short this season, but events have borne out the venerable seedman who remarked that nowadays the sources of seed supply are so numerous and the demand for seeds is so broad that some way or other they fit together pretty well.

THE Crop Improvement Committee of the Council of North American Grain Exchanges is sending out a post-card that says on one side in big white letters on a black ground: "Test Your Seed Corn." On the other side it says: "We are informed that the seed corn is extremely poor this season. Every grain which fails to grow cuts your crop down at least twenty-five per cent to the hill."

N. N. SHERWOOD, of Hurst & Son, has been reelected president of the Nursery and Seed Trade Association, Ltd., London, England. The report and balance sheet submitted to the meeting showed the association to be in a good financial position, with a substantial balance at the bank, that during the last year, 1,021 status inquiries had been answered, and £6,060 15s 6d had been recovered for the members. Questions of legislation affecting the trade were discussed, and a sub-committee was appointed to deal with the shops bill, and the proposed seed bill.

LUPINE SEED DUTY FREE.

J. M. Thorburn & Co., New York, have been sustained in a claim that lupine seed is to be admitted to this country duty free. The collector of customs assessed duty at 10 cents per pound. The protest of Thorburn & Co. was heard by Board No. 3 of the General Appraisers, for whom Judge Waite wrote the opinion, saying:

FLORISTS AND SEEDSMEN

SELL YOUR OWN SCRATCH OR POULTRY FOOD. We will make it for you under your own brand for \$28.00 per ton. Send today for sample 100-lb. bag, \$1.50. Mr. C. E. Jenson, of Atlantic County, N. J., on Oct. 27, 1910, writes as follows: "I want to state that your three grades of poultry food—Chick Starter, Developing Food and 'Square Deal' Scratch or Poultry Food—stand without an equal today. They are perfect mixtures and sound in grain and a pleasure to handle."

J. BOLGIANO & SON, IMPORTERS AND WHOLESALEERS **BALTIMORE, MD.**
Established for 92 Years
Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

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The Everett B. Clark Seed Co., **MILFORD, CONN.**

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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Lennon Seed and Plant Co.

Lompoc, Santa Barbara Co., Cal.

Contract growers of Beans, Peas, Kale, Mustard, Squash, Pumpkin, Cucumbers, Carrots, etc.; Flower Seed in variety. Your orders for 1911 crop solicited. Can also furnish an extra fine grade of Eucalyptus Globulus (Blue Gum) and Cupressus Macrocarpa (Monterey Cypress) Seed.

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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

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Aster Seed

And all other SEEDS for the Florist. Send **want list** and get prices by return mail.

Davis Nursery & Seed Co.,

UTICA, NEW YORK

Mention The Review when you write.

"The goods here in question were assessed as seeds not specially provided for at 10 cents per pound under paragraph 266, tariff act of 1909. They are invoiced as seeds of lupines and are claimed to be free of duty under paragraph 668, providing for 'all . . . grass seeds.' They are imported to raise forage, and also green fertilizer to be turned under for the purpose of enriching the soil. The invoice price

THE H. J. LILLY Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade

CARPINTERIA, - CAL.

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S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

Bean, Cucumber, Tomato, Radish, Pea, Squash, Muskmelon, Watermelon, Sweet Corn.

Correspondence Solicited

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Ant. C. Zvolanek

Originator of all winter-flowering Sweet Peas, all colors. Correspondence invited.

Bound Brook, New Jersey

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The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High Grade Seeds.

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

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W. N. SCARFF

C. C. VALE

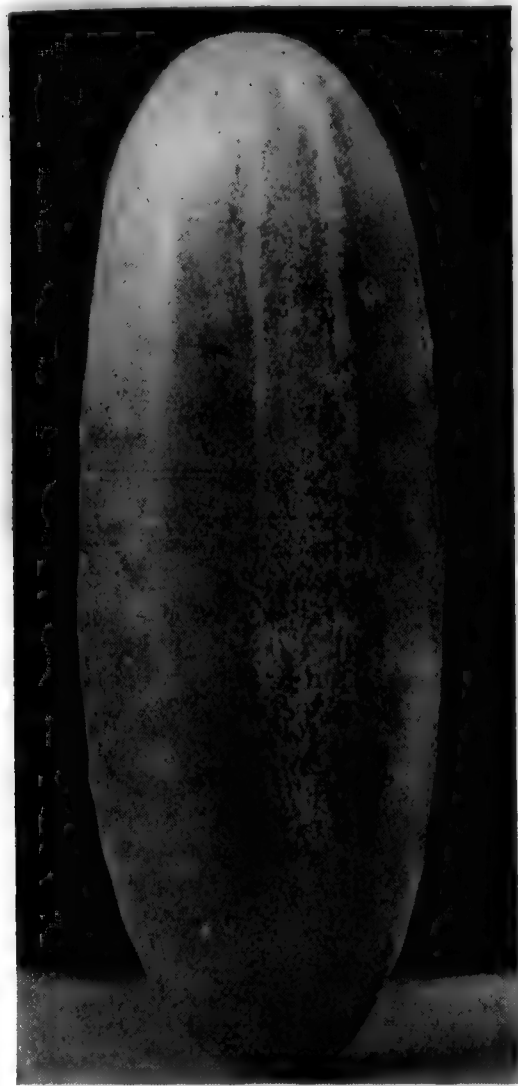
MIAMI VALLEY SEED CO.

NEW CARLISLE, OHIO

We grow all the standard varieties of field corn. Write for wholesale prices.

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of the seed is about 1½ cents per pound. We think it ought to be clear that they are directly provided for



Rawson's Arlington White Spine Cucumber
Grown under irrigation by

WESTERN SEED AND IRRIGATION CO.

Seed Growers and Dealers. Specialties:
Cucumber, Musk and Watermelon, Pump-
kin, Squash, Sweet and Field Corn.

FREMONT, :: :: :: NEBRASKA

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ASPARAGUS SEED

TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and
Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. :: SEEDSMEN
MILWAUKEE, WIS.

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under the paragraph where assessed before a duty of 10 cents a pound should be levied. It was held by the board under the act of 1897 that vetch, sainfoin, spurry, and other plants used for forage and similar purposes are included within the class of grasses the seeds of which are permitted free entry. See G. A. 6350 (T. D. 27306) and G. A. 6428 (T. D. 27578). These seeds, we think, come within that class, as stated in the report of the examiner, and should be passed free. The protest is therefore sustained."

CONVENTION FOR MARBLEHEAD.

It will be recalled that the executive committee of the American Seed Trade Association voted to hold the twenty-ninth annual convention at Milwaukee, but that the action afterward was rescinded because of the difficulty of getting adequate hotel accommodations during the usual week. Under date of April 11, President E. L. Page, Greene, N. Y., wrote as follows:

"It has been decided to hold the next annual convention at Marblehead, Mass. The convention will meet June 20 to 22. The hotel selected is the Rockmere, one of the best hotels on

SEVEN TOP TURNIP

Originally introduced by us from South Carolina in 1850 and annually grown for over sixty years under the zero winter temperature of Bloomsdale Farms, the Landreth's strain of Seven Top has obtained, by this northern culture, a hardiness not approached by southern-grown seed. All inferences would point that way, while thousands of experiments have conclusively proven it beyond a shadow of doubt; consequently, one pound of Landreth's Seven Top will in the dead of winter produce more greens than can be cut from three times the more delicate southern-grown Seven Top.

Write us how much you want and we will name you a price.

D. LANDRETH SEED CO., Bloomsdale Farms, Bristol, Pa.

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LAWN GRASS
IN BULK
AND
PACKAGES

SEEDS

BLUE GRASS
RED TOP
WHITE CLOVER
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For Lawns, Parks and Cemeteries

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THE ALBERT DICKINSON CO.

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ONION SETS

Finest Stock. Yellow, Red, White. We can make prompt shipment.

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Kirkeby & Gundestrup Seed Co., 5221 Norwood Pk. Ave.
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LEONARD SEED CO.

PRODUCERS AND
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MERCHANTS

Onion Sets.

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Largest Growers of Peas, Beans and Garden
Seed. Headquarters

228-230

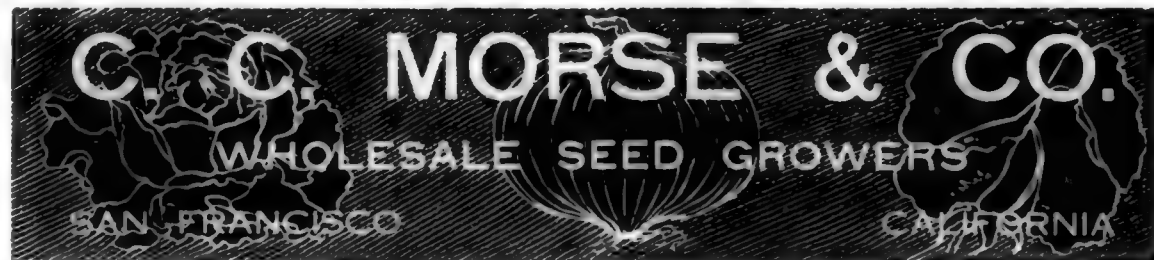
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Contract Growers

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Wholesale Growers and Exporters of all kinds of Nursery Stock

beg to announce that their **W. van KLEEF, JR.**, is again in America, calling on the trade. Before placing your import orders elsewhere, please ask our prices—they will certainly interest you. Specialties: **Japanese Maples, Azaleas, Rhododendrons, Clematis, Roses, Conifers, Peonies, Shrubs, Young Trees**, etc., etc. Catalogue for the asking.

ADDRESS ALL CORRESPONDENCE, UNTIL JUNE 1st,

Care of Messrs. Maltus & Ware, 14 Stone Street, New York

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the famous north shore of Massachusetts. The hotel occupies a beautiful and commanding view of one of the finest harbors, as well as the most interesting on the Atlantic coast. On one side the deep waters and bold rocks of the coast, lined with beautiful summer homes, and on the other the old colonial fort, form a vivid and contrasting picture of the old and the new. Nearly every room at the Rockmere commands this beautiful view. The old town of Marblehead, with its ancient churches, hip-roofed mansions, with brass door-knockers, little, old-fashioned flower gardens and the winding, twisting streets, with its ancient and historical landmarks, makes it one of the most interesting places on the New England coast. Marblehead is only seventeen miles from Boston. Trains on the Boston & Maine railway leave every hour from the North Union station and tickets can be purchased direct to Marblehead and baggage checked through.

"It is thought by some of the officers of the association that this, the twenty-ninth annual meeting, will be the largest ever held. Extra efforts are being made for an unusually good program and there will be plenty of amusement, with special entertainment provided for the ladies."

IMPORTS.

The imports of seed through the port of New York for the week ending April 8 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ...	27	\$ 215	Clover	200	\$5,559
Anise	29	208	Fennel	1	59
Canary ...	973	3,851	Grass	544	3,641
Caraway ..	150	1,022	Hemp	2,200	7,216
Cardamom..	49	4,193	Millet	557	1,300
Castor	1,400	5,836	Mustard ..	586	3,935
Celery	50	854	Other .....	...	2,797

In the same period the imports of bulbs, trees and plants were valued at \$42,539.

WILD CELERY SEED DUTY FREE.

That seed of the wild celery is entitled to free entry recently was decided by the Board of United States General Appraisers in an opinion handed down by Mr. Waite, sustaining the protests of eight different importers. Collector Loeb, at New York, assessed duty on the goods at the rate of 10 cents per pound under paragraph 266 of the Payne tariff, as "seeds not specially provided for." The drug importers contended that the seed should be entered free under paragraph 559 of the act. General Appraiser Waite, in his opinion sustaining the protests, said:

"The seed in question, while similar in appearance, is distinguished from the ordinary garden celery seed by being



EVERY SEEDSMAN

interested in **Cabbage, Cauliflower or Root-seeds** of **high-grade quality** should ask my contract prices before placing order. Tell me which sorts you use and I will send you my prices and conditions.

L. DAEHNFELDT, ODENSE, DENMARK

Established 1850

Biggest Seed-grower in Scandinavia

Mr. R. Snapp, Tacoma, Wash., writes the 15th of January: "I have had great success with your seed of **Cabbage Amager**. It brought me in the exhibition **first prize** and was considered as the best."

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F. J. GROOTENDORST & SONS

BOSKOOP, HOLLAND

Complete line of **Ornamental Trees, Shrubs, Evergreens and Bulbs**

Specialties: **Acer, Aesculus, Ampelopsis, Aristolochia, Azalea, Buxus, Clematis, Dielytra, Funkia, Hydrangea, Kalmia, Magnolia, Paeonia, Phlox, Rhododendron, Roses, Standard Roses, Conifers, Tulips, Hyacinths, Narcissus, Crocus, Palms, Bay Trees.** Catalogue on application to our **MR. C. GROOTENDORST, care MESSRS. P. C. KUYPER & CO., 10-12 Broadway, NEW YORK.**

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland

Mention The Review when you write.

FOR SEEDS

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

smaller and of darker hue; it is also more aromatic and is distinguished structurally in that wild celery has twelve oil ducts and the garden variety has only six. We are satisfied from the evidence that this seed is not used in the same way that the ordinary celery seed is used; neither would the plant be suitable for use on the table as a green or vegetable. In G. A. 1375 (T. D. 12726) and in Abstract 2332 (T. D. 25482) the board held the same commodity to be an aromatic seed and a

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City
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DANISH SEEDS

If you take interest in **Cabbage, Cauliflower, Carrot, Mangel, Swede and Turnip**, of selected strains (state controlled), please apply to

CHR. OLSEN, Odense, Denmark

Wholesale Seed Grower (Established 1862), in order to have your name placed on my mailing list.

drug. We are satisfied it should not be classified as a garden seed. The use to which it is put is variant. It is largely used as a drug, and to a considerable extent in the manufacture of celery salt, and for seasoning and flavoring

Holland Bulbs

R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

OWNERS AND CULTIVATORS OF NEARLY 500 ACRES OF BULBS.

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COLD STORAGE VALLEY

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all Other Holland Plants.

JAPANESE, HOLLAND AND FRENCH BULBS.

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26 Barclay St., NEW YORK

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purposes. Under the rule laid down in the Cruikshank case (59 Fed. Rep. 446), that the term 'edible' should be used in its ordinary sense, this celery seed would not be considered edible. Seeds which may be used in small quantities for medicinal or seasoning purposes are not necessarily classifiable as edible seeds. The seed in question is an aromatic seed, and is 'not advanced in value or condition by any process of treatment whatever beyond that essential to the proper packing of the drugs and the prevention of decay or deterioration pending manufacture.' We think it should be free of duty, as claimed, under paragraph 559, providing for seeds aromatic, not garden seeds, which are drugs. The protests are therefore sustained."

AUSTIN, TEX.

The shipment of chrysanthemums and carnations from this point increases each year. Outdoor roses are giving a fine cut now.

Mrs. Eva Seiders will carry on the business of her husband, recently deceased.

The Austin Floral Co., of which Olaf Olson and H. B. Miller are proprietors, advertises truthfully that its establishment is among the largest in this section of the south, both in extent of glass and in amount of business done.

We are learning that high, wide spans and planting flat on the ground constitute the difference between success and failure in this section.

H. B. B.

TORONTO.

The Market.

The big rush is over and "Bigger and better than ever" can be heard on all sides. The rush started about Thursday noon and continued right up till the small hours of Sunday morning.

W. & K.—The Sign of Quality

If you are a grower of the very highest class of Dutch Bulbs and Roots, we solicit your patronage.

Write today for catalogues, they will interest you.

Hyacinths, Tulips, Daffodils, Iris, Gladiolus, Lily of the Valley, Spiraea, Dahlias, etc.

Home Office and Nurseries, Sassenheim, Holland

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THOMSON'S Vine, Plant and Vegetable MANURE

Unrivalled for vines, tomatoes, cucumbers, all flowering, foliage and fruit bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Topdressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade. Agents' circulars, pamphlets, etc., to sole makers.

Also Exporters of **Pure Scotch Soot** Write for prices, etc.

Wm. Thomson & Sons, Ltd., Tweed Vineyards,
Clovenfords, Scotland

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HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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Florists who want their orders filled accurately and quickly will make no mistake in sending to us. We are prepared to fill orders the day they arrive. We have just doubled our packing force—a change made necessary by the largest number of orders ever received. Here are some of the things you should not overlook in planning your spring planting:

ASTER SEED

ASTER SEED

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Sweet Peas, Dahlias, Gladioli, Lilies, Market Garden Strains of Vegetable and Flower Seeds, Hardy and Tender Plants, Potatoes, Small Fruits, Lawn Grass, Fertilizers, Insecticides and Sprayers

Five minutes' study of our wholesale catalogue will convince you that it is to your interest to send us your rush order. To insure its reaching the right department the minute it arrives, mark both your order and envelope "Wholesale Department, Rush." Mention this paper.

JAMES VICK'S SONS, Rochester, N. Y.

Fortunately, the weather was quite mild and deliveries were made in good shape. All kinds of rigs and conveyances were used for this purpose. Automobiles were in great demand, owing to the time saved in using this method.

Contrary to expectations, lilies were scarce. Some of the retailers were sold out by Saturday noon. The scarcity was said to be due to the poor weather we had for the last two weeks. The stock, however, was fine. Roses arrived in excellent shape and were well bought up. Richmonds, Brides and Maids were in great demand. In carnations, Enchantress led the way. Other varieties, however, brought their share of business. Violets, naturally, were of poor quality and, while quite a number were sold, people who came in to buy them were usually persuaded to take either sweet peas or valley, or both. More valley was sold this year than ever before. In flowering plants, azaleas were easily the best sellers. Some exceptionally fine plants were on the market, the best bringing as high as \$10. The usual price, though, was from \$2.50 to \$5. Some fine specimens of rhododendrons were offered. One retailer had a large white which measured seven feet across the top. This sold for \$35. Another dealer sold a large one for \$20. Many lilacs were disposed of at good prices. Primulas and spiræas also had a large sale.

The need of a general market, such as is run in some of the larger cities in the States, was greatly felt here this year. Some of the retailers, anticipating a big rush in certain lines, bought up large quantities. In some

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· Write · me · your · wants ·

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Philadelphia

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Wisconsin Greenhouse Grown.
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. :: SEEDSMEN
MILWAUKEE, WIS.

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NEW CROP FLORISTS' FLOWER SEEDS

Vinca, separate colors and mixed, oz., 50c.
Verbena, mammoth, in colors or mixed, oz., 60c.
Salvia splendens, oz., \$1.25; Bonfire, oz., \$2.00.
Cobaea scandens, Stocks, Lobelia, etc.
Write for Wholesale Catalogue

WEEBER & DON Seed Merchants and Growers
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Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50;
10,000 seeds, \$30.00.

Sprenger, 25c per 250 seeds; 75c per 1000 seeds;
\$2.75 per 5000 seeds.

Our Flower Seed Catalogue free on application.

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Headquarters for

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GLADIOLI

	100	1000
Golden Queen , the prize-winner at the Rochester Exhibition, 1½-2 in....	\$4.00	\$30.00
President Taft , the giant; color, cerise pink; 1½-2½ in.....	3.00	25.00
Mme. Monneret , rose-pink, extra size, 1¼-2½ in.....	2.25	17.00
Mme. Monneret , rose-pink, 1½-2 in.....	2.00	15.00
Mme. Monneret , rose-pink, 1¼-1½ in.....	1.50	12.00
Klondyke , pale yellow, good florists' variety, 1½-2 in.....	4.00	30.00

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CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; ½ pkt., 25c.

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ASPARAGUS SPRENGERI, new seed, oz., 50c.

FORGET-ME-NOT TRIUMPHANT, the very finest known; early, large, deep blue; pkt., 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2½ oz. for \$5.00. 500 seeds of Giant **Mme. Perret** pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

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Cinnamon Vines, Madeira Vines,
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Large Plump Bulbs from a Prize Strain.

	Doz.	100
Single mixed.....	\$0.35	\$2.00
Single, separate colors.....	.40	2.25
Double mixed.....	.60	3.50
Double, separate colors.....	.65	3.75

GLADIOLI

	Doz.	100	1000
Scarlet and Crimson.....	\$0.20	\$1.25	\$10.00
White and Light, shades mixed.....	.25	1.75	15.00
Yellow and Orange.....	.45	3.25	30.00
Striped and Variegated.....	.30	2.00	19.00
Pink and Rose, shades mixed.....	.25	1.50	12.00
New Giant (Childsii), mixed.....	.30	1.75	16.00
Lemoine's Hybrids, mixed.....	.25	1.50	12.00
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Johnson's Prize Winner Mix- ture, No. 1.....	.25	1.25	10.00
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wise lily bulb buyer never
buys just because the price
is low, even from his best
friend, for the simple reason
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There is no brand known
which will net a larger real
profit on the average than
Horseshoe Brand Giganteum.
They cost only a little more
per bulb, but not a cent more
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little more for a real first-
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florum, Formosum, Magnifi-
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Bamboo Canes, etc.

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Fresh crop only. *Asparagus Plumosus Nanus*, true greenhouse-grown seed only. Per 1000 seeds, \$4.50; per 5000 seeds, \$20.00. For larger lots, special prices. This seed has been selected by hand and will germinate over 90 per cent by right treatment. Ask also for my catalogue. It's free.

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If in need of **Spring Bulbs**, or **Seeds** of **Best** quality and at reasonable price, send for **Special Quotations**. Also **Reduced Stock** of Cold Storage Lilies.

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Hesperian Strain. A selection of the most beautiful varieties, noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; 1/2-oz. \$1.25; 1/4-oz. \$2.25; oz. \$7.00. Price list of other mixtures and separate varieties free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, Baraboo, Wis.

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cases they were disappointed, and, as a result, had a lot of stock on their hands Monday morning. Naturally, prices dropped after the holiday and this meant a loss. On the other hand, many of the trade ran out of one line or another and could not supply the demand.

There is considerable indignation among the trade over the fact that some of the drug stores that handle cut flowers are making sales on Sunday. Several florists were asked their opinion on the facts and, while some stated they did not care, being satisfied to work six days in seven, others were much against it and said something should be done. It is likely something will.

Various Notes.

Saturday afternoon, during all the rush, the awning in front of J. H. Dunlop's store was blown down and in its descent it smashed the big plate glass window in his store. It has been replaced and everything is satisfactory again.

Chas. Tidy has purchased a new six-cylinder Pierce-Arrow touring car, and used it for delivery purposes during the Easter rush.

Among the recent visitors in town were Mr. Cull, of Strathroy; A. J. Young, of Galt, and James Bell, of Milton.

J. H. Dunlop is able to be around again and on Saturday was down to the store for the first time in eight weeks. Mr. Dunlop had previously been threatened with appendicitis on a couple of occasions, but fought it off. This time he had it quite badly and was forced to undergo an operation.

Mrs. Ford, of College street, reports a fair business, but not up to previous years. Previously, however, she had a fine stand on the principal street, but was forced to move. While she is close to her old stand and secured all her old customers' business, a lot of the transient trade was greatly missed.

J. A. Neal, who recently purchased the business of McKerrigan, at Yonge and St. Albans streets, reports an excellent trade at both his stores.

E. A. F.

COLD STORAGE VALLEY PIPS.

BRUNS' CHICAGO MARKET BRAND

Finest Valley in America, giving the largest number and biggest bells all the year round. There is nothing better imported.

\$2.00 per 100

\$18.00 per 1000

Florists' Money Maker. Good forcer all the year round. Will make money for you if you grow it. \$1.75 per 100; \$14.00 per 1000.

Fine Cut Valley on hand for immediate delivery.

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Importer and Grower of Lilies of the Valley

3040 W. Madison Street,

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Greenhouse-grown *Asparagus Plumosus*, 1000 seeds, \$3.50. **Sweet Peas**, early forcing varieties. **Grand Rapids Forcing Lettuce**, extra selected, per pound, \$1.00. **Scarlet Globe Forcing Radish**, Currie's extra-selected short-leaved stock, per pound, 60c; 5 pounds, \$2.75.

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SEEDS FOR FORCING OR PLANTING OUTSIDE

Cucumber, Rawson's Hot House

We feel confident that this strain is not equaled in this country; it is the result of years of selections. Oz., 60c; 1/4 lb., \$1.50; 1 lb., \$6.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, also 26 So. Market St., Boston, Mass.

Thorburn's Seeds

Asparagus Plumosus Nanus

NEW CROP JUST RECEIVED

We offer while unsold as follows: Per 1000

1,000 seeds	@ \$2.50
5,000 seeds and up	@ 2.25
10,000 seeds and up	@ 2.00
20,000 seeds and up	@ 1.75

Cold Storage Lily of the Valley Pips

HIGHEST GRADE

Cases of 1000 pips	@ \$13.00 per case
Cases of 3000 pips	@ 36.00 per case

J. M. Thorburn & Co. 33 Barclay St. NEW YORK

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High Grade Seeds and Bulbs

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Chinensis Obconica

Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants.

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COLD STORAGE LILIAM Giganteum

	Per case	1000
7/9 (300 to case)	\$21.00	\$ 70.00
9/10 (200 to case)	20.00	100.00

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Abutilon	Araucaria	Camellia	Decorative pl'ts	Gloxinia	Libonia	Packing flowers	Seed sowing
Acacia	Ardisia	Candytuft	Deutzia	Grasses	Lilium	Packing plants	Selaginella
Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthopanax	Asparagus	Carludovica	Dracena	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimenes	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobaea	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alternanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropaeolum
Amaranthus	Bottom heat	Crinum	Floral Arrange-ments	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocus	Freesia	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
Ananas	Bromeliads	Cycas	Fungicides	Iresine	Nepenthes	Rhododendron	Ventilation
Annals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Richardia	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Ricinus	Verbena
Anthurium	Cactus	Dahlia	Gesnera	Koeniga	Orange	Rose	Vinca
Antirrhinum	Caladium	Decorations	Gladiolus	Lantana	Orchid	Salvia	Violet
Aponogeton	Calamus	Decorative ma-terial	Glazing	Lapageria	Othonna	Santolina	Watering
Aquatics	Calceolaria		Glechoma	Lawns	Oxalis	Sedum	Zinnia

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

The Best Investment Any Beginner Can Make

FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn St., CHICAGO

Vegetable Forcing.

VEGETABLE MARKETS.

Chicago, April 19.—Cucumbers, 75c to \$1.25 doz.; head lettuce, \$1 to \$1.25 hamper; leaf lettuce, 20c to 22c box; mushrooms, 10c to 15c lb.; radishes, 50c to 75c dozen bunches; spinach, 40c to 50c hamper.

Boston, April 17.—Cucumbers, \$2 to \$6 box; tomatoes, 15c to 30c lb.; lettuce, 65c to \$1 box; parsley, \$1.25 box; mint, 75c doz.; mushrooms, 30c to 40c lb.; radishes, 25c dozen bunches; beets, \$1 dozen bunches; carrots, 50c to 75c dozen bunches.

New York, April 18.—Cucumbers in moderate supply and steady. Lettuce moving slowly and prices easier. Mushrooms in heavy supply today and considerably lower; most sales from \$1.50 down. Radishes and rhubarb steady. Tomatoes weak. Beet tops, 50c to 60c box; cucumbers, 60c to \$1 doz.; lettuce, \$2 to \$2.25 strap; mint, 65c to 75c dozen bunches; mushrooms, 75c to \$1.75 4-lb. basket; radishes, \$2 to \$3 hundred bunches; rhubarb, 25c to 65c dozen bunches; tomatoes, 5c to 10c lb.

IS THE WATER INJURIOUS?

Can you tell me whether water from a deep well is likely to hurt lettuce and geraniums? My lettuce and geraniums act as though they were stunted. My well is 101 feet deep and in the sand rock. The water is a little on the salty side, but only a little. I have lettuce averaging one-half pound per head right through, but it seems to take a long time to grow. The leaves seem to curl down at the tips somewhat, instead of growing upright. I grow Grand Rapids Forcing. Any information will be gladly accepted.

B. F.

There is not likely to be any injury from the water you are using; injury from such a cause is rare. It is more than likely that your plants were stunted by not being handled just right when small, or your soil may be heavy and sour. Either condition would make poor, slow growth. The soil should be clean, fresh and loose. The plants should be transplanted just as soon as ready and kept growing by careful attention at all times.

H. G.

HEN MANURE FOR TOMATOES.

Can you tell me the most convenient and effective way to use hen manure for early tomatoes in the field? Some of it is hard, dry and lumpy, while some is still moist.

J. C. H.

Hen manure is powerful and, unless used carefully, will do more harm than good. If you can spread it out so that it will all dry out and then pass it through a half-inch screen, breaking up any lumps with a mallet or pounder, and after that mix it with four times



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address



Trade Mark. American Spawn Co., St. Paul, Minn.

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TOMATO SEED NEW STONE

Pure, clean stock, single pound, \$1.25, postage paid. Special price quoted on larger quantities. Correspondence solicited.

H. AUSTIN CO., Felton, Del.

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ALL FLOWERS IN SEASON LOS ANGELES FLOWER MARKET 414 1/2 S. BROADWAY, LOS ANGELES, CAL.

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CYCLAMEN

Best varieties, in different colors; 4-in. pots, strong plants, \$1.50 per dozen; \$10.00 per 100.

Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

the quantity of fine loam, turning the pile over several times to thoroughly mix it, you will have it in such a form that it can be spread easily without likelihood of its doing any harm. The manure should be applied thinly broadcast, through a manure spreader or by hand, and harrowed in. For your tomato crop it would prove excellent as a top-dressing, after the fruit is well set and swelling.

C. W.

PACIFIC COAST.

Oakland, Cal.—A. G. Fleck, of the Oakland Seed & Plant Co., is building a greenhouse.

PORTLAND, ORE.

The Market.

Just before Easter business took quite a turn, and although the first of the week was slow, the sales for Easter delivery rapidly increased to the usual rush. Stock was in good condition and lilacs were plentiful enough to cover the demand, and together with ramblers, rhododendrons, azaleas, hyacinths and valley, about completed the list of potted stock.

Basket arrangements were in evidence on all sides in stunning effects. Cut flowers were plentiful and roses were just coming into full crop of fine quality.

Various Notes.

James Forbes has returned from an extended trip to Boston and other eastern cities and expresses himself as having a royal time and enjoying the good fellowship of the trade.

E. R. C.

THE MEETING AT SAN JOSE.

Leonard Coates, of Morgan Hill, Cal., one of the executive officers of the Pacific Coast Association of Nurserymen, has been cooperating with Secretary Joseph T. Brooks, of the San Jose Chamber of Commerce, in securing for San Jose a convention of nurserymen from all parts of the Pacific coast, to be held June 21. The session will last for two or three days.

Arrangements have been made for the delegates to meet in the Assembly hall of the Chamber of Commerce and also at the St. James hotel. The latter place will be the headquarters for the convention. Albert Bettens, the proprietor of the St. James, has made a special arrangement to handle the con-

PHOENIX CANARIENSIS



2 to 2 1/2 ft. \$0.65
2 1/2 to 3 ft. .75
3 to 3 1/2 ft. 1.00
3 1/2 to 4 ft. 1.25

Cocos Plumosa

2 to 3 ft. \$1.50
3 to 4 ft. 2.00
4 to 5 ft. 3.00
5 to 6 ft. 4.50

Chamaerops Excelsa

3 to 4 ft. \$1.50
4 to 5 ft. 2.25

Kentia Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

100	1000
Alma Ward, fine new white.....	\$7.50 \$65.00
Admiration, fine new pink.....	4.00 30.00
Maggie Moore, crimson.....	1.50 12.00
Harlowarden, a fine lot, crimson....	1.25 10.00

These cuttings are No. 1 in every respect.

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., D. F. Redden & Son, Props.
Loomis, Placer Co., California

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CARNATION PLANTS

Ready to set out in field. Send for list of varieties and prices.

Bassett Floral Gardens

B. S. BASSETT, Prop. Loomis, Cal.

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ARAUCARIAS

Araucaria Excelsa, young, healthy plants seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

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RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

Assortment of Bedding Plants. Write for price list.

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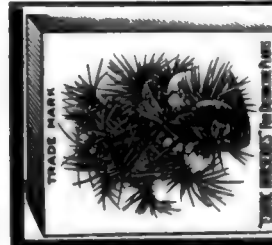
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Florists' and Gardeners' Trade solicited. Catalogue on request.

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100 SECOND ST., PORTLAND, ORE.

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Seaforthia Elegans

well established in boxes.

7 to 8 ft. \$6.00
8 to 9 ft. 8.00
Write for our Palm list.

EXOTIC NURSERIES

1420 State Street, Santa Barbara, Cal.

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FOR SALE In Everett, Wash.

Greenhouses, between 50,000 and 60,000 square feet of glass, with 4 acres of land; close in; fully equipped with hot water plant; established 18 years. This is one of the most profitable fields for this business in the country, and will be a big money maker for any competent man. The land alone is good value for \$15,000. This property, with store in the best location, can be purchased at \$35,000, on terms, half cash and the balance for 3 or 4 years at 6 per cent. Everett has a population of 25,000 and will be a large city in years to come; health of one of the owners is cause for sale. Any information cheerfully furnished.

Apply to **John McKee & Co.**
EVERETT, WASH.

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vention and is cooperating with the executive committee in an endeavor to bring as large a delegation as possible.

George C. Roeding, of Fresno, Cal., is the president, and C. A. Tonneson, of Tacoma, Wash., is the secretary-treasurer of the association. The executive committee is composed of A. MacGill, Hillsboro, Ore.; J. A. Stewart, Christopher, Wash., and Leonard Coates, Morgan Hill. Vice-presidents—G. W. R. Peaslee, Clarkston, Wash.; J. B. Pilkington, Portland, Ore.; C. P. Hartley, Emmett, Idaho; W. B. Eberley, Niles, Cal.; E. M. Tyson, Brigham City, Utah; D. J. Tighe, Billings, Mont.; Richard Layritz, Victoria, B. C.

In addition to these men, the association has a large committee on transportation, legislative, judicatory, membership and reception.

Mr. Coates anticipates the cooperation of the nurserymen of Santa Clara county and also that of the California Nursery, at Niles, to assist in arranging a program.

SAN FRANCISCO.

The Market.

Writing just at Easter, it is too early to give an exact summary of events, but things are shaping themselves so that we can form a fair idea of business conditions. It is evident that there will be no surplus of Easter lilies, but there will probably be plenty of potted lilies. The prices on cut stems have advanced about fifty per cent during the last week. Usually these flowers cost the retailers from \$2.50 to \$4, according to quality, but this season finds the advance I have mentioned, owing to shortage of stock. Other lines of flowering plants are about as usual. Azaleas are not overplentiful, but there seem to be enough to fill orders. Cyclamens, hyacinths, spiræas, genistas, cinerarias and Primula obconica are in abundant supply at the usual prices. Carnations are still in heavy quantity and roses are even more plentiful, although the prices are being held up by the growers. We can look for a beautiful slump, however, in a few days.

Violets are practically over for the season and bulbous stock is rapidly following suit. With the exception of late flowered tulips, there is little to see along these lines. Other kinds of outside stock are getting daily more plentiful and sweet peas are cheap.

Various Notes.

Mrs. D. A. Madeira, of Salinas, Cal., is in town on a short visit. She will

Cycas Circinalis Stems.

Grand importation of this fine decorative Cycad, arrived in splendid condition.

6 to 12 inch stems.....	each, \$0.50; per dozen, \$ 5.00
12 to 18 inch stems.....	each, 1.00; per dozen, 10.00
18 to 24 inch stems.....	each, 2.00; per dozen, 20.00
24 to 30 inch stems.....	each, 3.00; per dozen, 30.00
30 to 36 inch stems.....	each, 4.00; per dozen, 40.00
36 to 42 inch stems.....	each, 5.00; per dozen, 50.00
42 to 48 inch stems.....	each, 7.50

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., **SAN FRANCISCO, CAL.** Nurseries, **SAN MATEO, CAL.**

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OREGON GROWN SEED OF THE BEST ASTERS

We are offering seed of only those types of the aster which **LEAD IN THE CUT FLOWER MARKET**

This seed is all of our own careful selection from plants of **Vigorous Growth**, with **Long Stems** producing **Perfect Flowers**.

OREGO ASTER SEED, pink, shell pink, white or purple..Tr. Pkt., 25c; 4 Pkts., 75c; Oz., \$4.00
VICK'S ROCHESTER, lavender pink.....Tr. Pkt., 25c; 4 Pkts., 75c; Oz., 4.00
LADY ROOSEVELT, bright pink.....Tr. Pkt., 20c; 4 Pkts., 60c; Oz., 3.00

HERBERT & FLEISHAUER, Aster Specialists, McMinnville, Oregon

Mention The Review when you write

Shasta Daisies

Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicum Giganteum, nice plants, full of buds, 3, 4 and 5-in. pots, at \$7.00, \$10.00 and \$25.00.

Delphinium Hybridum Grandiflorum, extra select field plants, 1-year-old, all shades of blue, \$7.50 per 100. **King of Delphiniums**, dark blue, with large white eye, 3-in. pots, \$6.00 per 100. **Queen Wilhelmina**, the best of the new delphiniums, light blue with white eye, 2 in. across, \$6.00 per 100.

Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; 1/2 oz., \$3.00; oz., \$15.00. **Ruffled Giants**, tr. pkt., 35c; 1000 seeds, 60c; 1/2 oz., \$3.50; oz., \$17.50. Send for list of other choice plants and seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

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Clay Products Co.

Manufacturers of

High Grade Machine Made

Standard Red Pots

Sizes: 2, 2 1/4, 2 1/2, 3, 3 1/2 and up to 14-inch.

Write for prices.

222 Columbia Bldg., Spokane, Wash.

Mention The Review when you write.

FOR RENT

Near San Francisco, 9000 feet of glass; for roses or carnations; steam heat; water free. Reference required. For particulars.

LACY CO.

B. D. No 189. Fruitvale, Oakland, Cal.

Mention The Review when you write

erect a range of glass on her grounds shortly, with the intention of growing for the Los Angeles market.

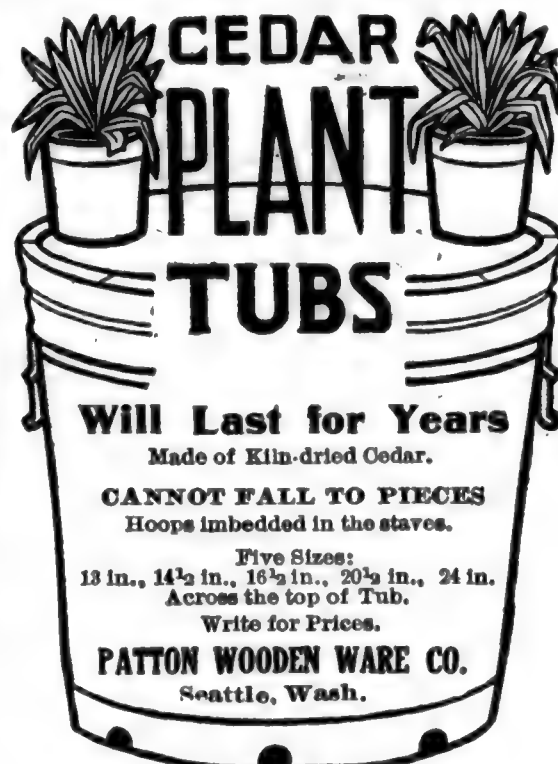
Arthur E. Simpson, formerly gardener at the Presidio, is on a trip to southern California.

The H. M. Sanborn Co. is erecting three rose houses, each 25x100, at the Dwight Way Nursery, Berkeley.

E. Wagner, of San Lorenzo, Cal., continues to send to town some of the finest Gesneriana tulips received here.

According to advices received during the last few days, considerable damage has been done to the horticultural interests in the central portion of the state by the unexpected late frosts.

G.



Will Last for Years

Made of Kiln-dried Cedar.

CANNOT FALL TO PIECES

Hoops imbedded in the staves.

Five Sizes:

13 in., 14 1/2 in., 16 1/2 in., 20 1/2 in., 24 in.

Across the top of Tub.

Write for Prices.

PATTON WOODEN WARE CO.

Seattle, Wash.

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BEDDING PLANTS

By the Thousand.

Giant Ruffled Petunias, single, 2-in., 2c; double, 3c. **Mme. Sailerol Geraniums**, in flats, 1c. **S. A. Nutt**, 2 1/2 in., strong, 3c. **Double Daisies**, large, field-grown plants, 1c. **Rooted Carnation** and **Chrysanthemum Cuttings** and many others.

Asters, Semple's Branching, 75c per 100.

Salvia Splendens, transplanted, \$1.00 per 100.

Also Vegetable Plants.

Tomato Plants a specialty, at lowest prices.

F. G. EHLE

224 Sanborn Avenue, **SAN JOSE, CAL.**

Mention The Review when you write.

Mankato, Kan.—A. J. Kramer, of the Kramer Greenhouses, reports that he was favored recently by a pleasant call from C. Humfeld, of Clay Center, Kan. This vicinity was suffering from lack of rain until April 10, when the needed showers fell.

Springfield, Mass.—A. L. Gilbert, the successful landscape gardener and florist on Homer street, inherited his trade from his father, who was connected with the botanical gardens at Kew, England. Mr. Gilbert has had a sample greenhouse here for fourteen years and also has 6,000 feet of glass at Sixteen Acres.

New York State Grown Roses

General variety of Nursery Stock. Florists' wants a specialty.

Berberry Thunbergii, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Evergreens, Azaleas, Rhododendrons, Weigelas, Spiraeas, Clematis Paniculata. ∴ ∴

W. & T. SMITH COMPANY, Geneva, N. Y.

64 Years.

Write for our Spring Trade List.

800 Acres.

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

NURSERYMEN in the southwest finished their season weeks before those in the New England states made a start this year.

INSPECTING IMPORTED STOCK.

In the state of Minnesota the inspection of nurseries is optional; it is done on request of the owner of any nursery or greenhouse who needs a certificate for shipments going into other states, or it is done whenever the State Entomologist has reason to believe the premises may not be free from insect pests. In the year 1910 fifty-six places in the trade were inspected.

As showing how the entomologist cooperates with the national government, F. L. Washburn says in his annual report:

"The amount of foreign stock, from France, Holland and Belgium, shipped into Minnesota is increasing each year. The amount already reaching us annually is surprising. In some instances seedlings of varieties common in Minnesota are imported, on the ground that it is cheaper to pay the European price, transportation charges and duty than to raise them here. For two years the State Entomologist of Minnesota, as in most other states, has been deputized by the Bureau of Entomology, at Washington, to examine all such stock. The day any European stock leaves New York, consigned to Minnesota, advice is mailed this office, giving date of shipment, road and consignee. We thus know what is expected, and are on the lookout for these shipments. If they come through in bond, to be cleared at the custom houses in St. Paul or Minneapolis, the federal officials at such offices notify us (and they have been very courteous and helpful in this particular) of the arrival of the goods; we authorize the delivery of such stock after the other federal laws have been complied with, and at the same time notify the consignee, nurseryman or florist, as the case may be, and they comply with our request by telling us when the goods are at their institutions ready for examination. As a rule, consignees are very obliging and helpful in the matter of examination, doing all in their power

Closing-out Sale of Ornamental Nursery Stock

of the late Samuel C. Moon's "Morrisville Nursery"

Priced Inventory Catalogue, now ready.

ADDRESS

"MORRISVILLE NURSERIES"

WM. H. McCLOSSY, Former Supt. Agent

MORRISVILLE, PA.

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☞ We want to buy all kinds of FOREST TREE SEEDS—FRESH SEEDS. A good, reliable seed house will please communicate with us at once.

HAAS' HOME NURSERY, Terre Haute, Ind.

Mention The Review when you write.

Baytrees.:Boxwood.:Rhododendrons

Orders booked now for immediate or later delivery.

Special low prices quoted by mail.

F. W. O. SCHMITZ, Importer and Exporter, Prince Bay, N.Y.

Mention The Review when you write.

California Privet Surplus

3 to 4 ft., 6 or more branches, \$3.00 per 100; \$20.00 per 1000; 3 to 4 ft., extra, 8 or more branches, \$4.00 per 100; \$25.00 per 1000; 500 at 1000 rate. Still lower in 5000 lots. All strong and well graded. Smaller sizes sold. Packed to carry safely free of charge. Address

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

PEONIES

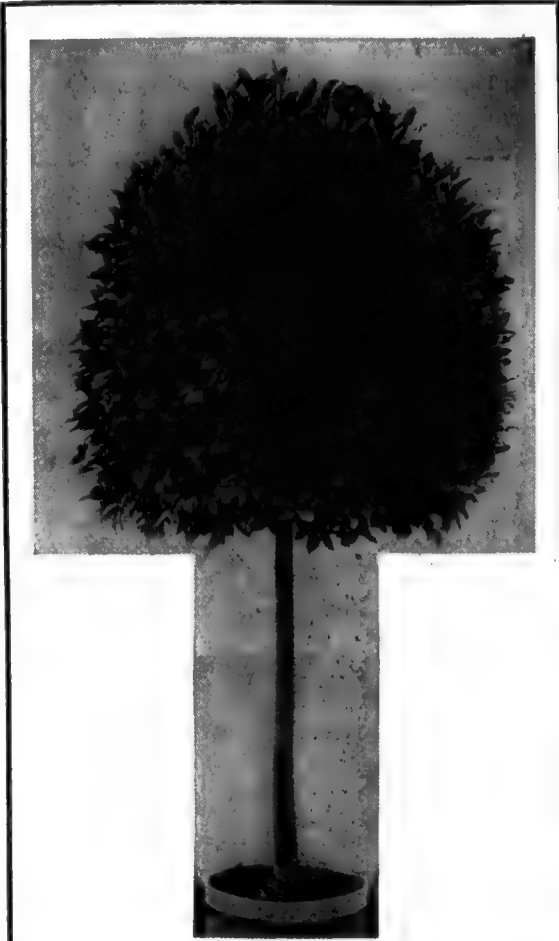
Now is the time to figure with us on Peonies. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO

Mention The Review when you write.

For Your Store Front



SPECIMEN BAY TREES

Somewhat different from the general run of stock. We pay freight both ways if you don't like them.

PRICES UPON APPLICATION.

22-inch Crowns

32-inch Crowns

26-inch Crowns

36-inch Crowns

30-inch Crowns

40-inch Crowns

Winterson's Seed Store

166 North Wabash Avenue

Long Distance Phone
6004 Central

CHICAGO

Mention The Review when you write.



The United States Nursery Co.
Roseacres, Coahoma Co., MISS.

**HARDY CHOICE
ORNAMENTALS**

Ask for prices.

Hiram T. Jones

Union County Nurseries, Elizabeth, N. J.

**LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS
ANDORRA NURSERIES**
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

to facilitate the work; realizing it is to their advantage to get rid of any undesirable European pest, such as the gypsy or brown-tail moth, and certain diseases peculiar to European pines, currants, etc.

"The Simmons bill, too long to be

Seasonable Stock for Florists

ROSES

Crimson Rambler, Dorothy Perkins, Lady Gay, Philadelphia, Hiawatha, Trier, fine forcing grade, \$12.00 the hundred.

Baby Rambler, crimson and white, \$15.00 the hundred.

Frau Karl Druschki, Gruss an Teplitz, La France, Alfred Colomb, Gen. Jacqueminot, Magna Charta, Margaret Dickson, Marshall P. Wilder, Paul Neyron, Persian Yellow, for potting, \$12.00 the 100.

Standard Roses, fine assortment, \$35.00 the hundred.

Half-Standard Roses, Baby Rambler and Mrs. Cutbush, \$35.00 the hundred.

California Privet, two years, transplanted, bushy, 3 to 4 feet, \$30.00 the thousand; 2 to 3 feet, \$25.00 the thousand; 18 to 24 inches, \$20.00 the thousand; 12 to 18 inches, \$17.50 the thousand.

Tree Hydrangeas, Tree Lilacs, Tree Altheas, 4 to 5 feet, fine, well branched tops on straight stems, named varieties, \$25.00 the hundred.

Berberis Thunbergii, 2 to 3 feet, bushy, \$12.00 the hundred.

And lots of other attractive offers in our new price list; send for copy. And use printed letter-head, please, as we sell to **the trade only**.

JACKSON & PERKINS CO.,

Newark (Wayne County), New York

Mention The Review when you write.

ROSES ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

See price list in adv. page 86, April 6.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD, OHIO

EXTRA FINE

Rose Plants

Orders should be placed
at once.

Stock can be shipped now
or when you are ready to
plant.

SAMPLES CHEERFULLY FURNISHED.

UNITED STATES CUT FLOWER CO., Elmira, N. Y.

Fine, Strong, Healthy Stock

2 1/2-INCH.

	100	1000
American Beauty.....	\$5.50	\$50.00
Bride and Maid	3.00	28.00
Chatenay	3.00	28.00
Richmond.....	3.00	28.00

Mention The Review when you write.

printed here, is to come before the present Congress. It provides 'for the introduction of foreign nursery stock by permit only, and authorizes the Secretary of Agriculture to establish a quarantine against the importation and against transportation in inter-state commerce of diseased nursery stock, or nursery stock infested with injurious insects; and making an appropriation to carry the same into effect.'

"A few New York nurserymen are strongly opposing Sec. 8 of said bill, which reads as follows:

Sec. 8. That whenever it shall appear to the Secretary of Agriculture that any nursery stock or other article described in section three of this Act grown in an infested country, district, department, or locality outside of the United States, are being or are about to be imported into the United States, or the District of Columbia, and such nursery stock or other article is infested by any seriously injurious insect or disease which is liable to become established in the United States, he shall have authority to quarantine against such importations from said country, district, department, or locality, and prevent the same until such time as it may appear to him that any such insect or disease has been exterminated or is under adequate control, when he may withdraw the quarantine.

"The bill, with Sec. 8 retained, is being pushed by the Bureau of Entomology at Washington, and is supported in its original form by the unanimous vote of the American Association of Economic Entomologists.

[As the report goes to press we learn that the Simmons bill has been killed for this session, through the active opposition of a few New York state nurserymen, led by Mr. Pitkin. It is a noteworthy fact that the nurserymen of the country at large are in favor of the provisions of the Simmons bill; but in spite of this, the opposition of a few prominent importers, referred to above—an opposition representing the private interests of a few individuals—has been sufficient to delay action, a delay which we believe is only temporary.]

"From December 1, 1909, to December 1, 1910, we examined 376 cases of European plants imported into Minnesota; and of that number, 130 cases reached the state between July 1 and December 1, 1910, showing the heaviest shipments to be in the spring. These 130 cases contained 11,080 plants, represented by 9,200 azaleas, 200 hydrangeas, 75 rhododendrons, 662 palms, 570 syringas (lilacs), and enough other miscellaneous material to total the above figures.

"We receive many inquiries regarding our nursery inspection law. The following points answer these questions, and practically represent an abstract of the law.

"1. Inspection is not obligatory. Asked for by nurserymen in order to comply with the laws of states to which shipments are made.

"2. The State Entomologist, however, has the legal authority to enter

CALIFORNIA PRIVET

2-Year-Old. Very Bushy.

Per 1000

6 to 12 inch.....	\$ 6.00
12 to 18 inch.....	8.00
18 to 24 inch	12.00
2 to 3 feet.....	15.00
3 to 4 feet.....	20.00

Carolina and Lombardy Poplar

Per 100

3 to 5 feet.....	\$4.00
5 to 7 feet.....	5.00
7 to 8 feet.....	6.00
8 to 10 feet.....	7.00
10 to 12 feet	9.00

TERMS:—Cash with order or satisfactory reference.
Packing free when cash is sent with order.

THE LANCASTER COUNTY NURSERIES

DAVID S. HERR, Proprietor.

R. F. D. No. 7, LANCASTER, PA.

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Hardy Perennials

Strong, Field-grown Clumps.

	Per doz.	100
Achillea The Pearl, Millefolium Roseum.....	\$0.75	\$5.00
Aquilegia Nivea Grandiflora, Chrys-antha .....	.75	5.00
Boltonia Asteroides, Latisquama .....	.85	6.00
Coreopsis Lanceolata Grand.....	.75	5.00
Delphinium Chinensis.....	.75	4.50
Gypsophila Paniculata.....	.75	5.00
Lycchnis Chalcedonica.....	.75	5.00
Monarda Didyma.....	.75	5.00
Shasta Daisy California, Alaska.....	1.25	8.00
Valeriana Officinalis.....	1.00	7.00

A. HENDERSON & CO.

162 N. Wabash Ave., Chicago

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Chrysanthemum Rooted Cuttings

3000 each Desjouis and M. Bonnaillon (sand).
2000 each A. Byron, W. Bonnaillon, Monrovia,
Cremo, Halliday, Glory of Pacific, Pink Tou-
set, with other standard varieties. Price,
\$2.00 per 100; \$15.00 per 1000.

Cash with order. Send for general list.

William Swayne, Kennett Square, Pa.

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Rooted Cuttings

Salvias, Heliotropes, \$1.00 per 100 \$8.00 per 1000.
Petunias, \$1.25 per 100, \$10.00 per 1000.
Coleus, 70c per 100, \$6.00 per 1000.
Alyssum, 80c per 100.
Ageratums, 60c per 100, \$5.00 per 1000.
Lobelia, 80c per 100.
Pelargoniums, \$2.50 per 100.

Express paid. Cash with order.

S. D. BRANT, Clay Center, Kan.

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Bedding Plants

We have a large stock of Asters, Ageratums, Alternantheras, Sweet Alyssum, Cannas, Coleus, Centaureas, Castor Beans, Cobaeas, four kinds of Daisies, Dracaenas, Fuchsias, Feverfew, Gloxinias, Heliotropes; German, English and Kenilworth Ivy; Lantanas, Weeping Lantanas, single and double Lobelias, Moonvines, Periwinkles, Petunias, Silver Leaf Geraniums; Red, White, Pink and Salmon Geraniums; Salvias, Santolinas, Sultani, Stocks, Thunbergias, Tuberous Begonias, Verbenas, Lemon Verbenas, Pyrethrum, Variegated Vincas. It will pay you to write us your wants, as we have any of this stock in different sizes and can make close price for cash.

GEO. A. KUHL

WHOLESALE GROWER

Pekin, - Illinois

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MELODY, own root, from 2 1/2-in. pots, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

DOUBLE PINK KILLARNEY, own root, \$4.00 per dozen; \$20.00 per 100, \$40.00 per 250; 150.00 per 1000. Grafted plants on Dickson's Manetti stock, \$10.00 extra per 100.

ROBERT SCOTT & SON,

SHARON HILL, Delaware Co., PA.

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when writing advertisers.

Decoration Day Roses

The right time to buy Roses is when they are fresh and well ripened. Roses potted up in the winter become better established and force better, and are more satisfactory in every way, and you can retard or force them at your leisure.

Hardy Perpetual Roses

We offer **extra-strong forcing** two-year-old dormant, low-budded stock, in the following varieties, true to name:

Price, 75c for 5 (of one variety), \$18.00 per 100, \$120.00 per 1000 (immediate delivery).

Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Large, pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. Satiny pink.
Capt. Christy. Delicate flesh color.
Clio. Satin blush.
Duke of Edinburgh. Bright vermillion.
Fisher Holmes. Dark velvety crimson.
Frau Karl Druschki. The finest white in existence
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Peach blossom pink.
Mme. Charles Wood. Bright Carmine.
Margaret Dickson. White, with pale flesh center.
Marshall P. Wilder. Cherry rose and carmine.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Light, satiny pink.
Mrs. John Laing. Rich, satiny pink.
Mrs. Sharman Crawford. Deep rosy pink.
Paul Neyron. Lovely dark pink.
Persian Yellow. Hardy yellow Rose.
Prince Camille de Rohan. Dark crimson-maroon.
Soleil d'Or. Gold and orange to reddish gold.
Ulrich Brunner. Cherry-red.

For prices see above.

English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground. 75c for 5, \$14.00 per 100.

Baby Rambler Roses

PHYLLIS. Very fine clear pink, highly recommended. \$1.25 for 5, \$20.00 per 100.
PHYLLIS (Grown as a Standard). \$2.00 for 5, \$35.00 per 100.
BOSKOOP BABY. Color beautiful shade of China rose, very free-flowering and easily forced. \$3.25 for 10, \$30.00 per 100.
BABY DOROTHY. "Baby Dorothy," when planted out, flowers perpetually from Spring until Autumn. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$15.00 per 100.
BABY DOROTHY (Grown as a Standard). For description see above. 50c each, \$4.75 for 10, \$45.00 per 100.
CATHERINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. It has the true rose perfume. 85c for 5, \$15.00 per 100.
MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson and exceptionally free-flowering. 85c for 5, \$16.00 per 100.
MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 75c for 5, \$14.00 per 100.
BABY RAMBLER (Grown as a Standard). The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.

Ramblers and Other Climbing Roses

CLIMBING BABY RAMBLER (Miss C. Mesman). A novelty for 1911. Where the Baby Rambler is popular, the climbing type will soon become so too. We have a small stock and offer same as follows. It is a true Polyantha type, color deep rose. 50c each, \$2.25 for 5, \$40.00 per 100.
GLOIRE DE DIJON. Color buff, orange center, very sweet-scented. Field-grown. \$1.50 for 5, \$22.50 per 100.
CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 5 feet, \$1.75 for 10, \$15.00 per 100; 4 to 6 feet, \$2.25 for 10, \$20.00 per 100; 7 to 8 feet, extra heavy, \$4.00 for 10, \$35.00 per 100.
DOROTHY PERKINS. Resembles the Crimson Rambler, except in color, which is a lovely shell pink, holding a long time without fading. 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 8 to 9 feet, \$2.00 for 10, \$18.00 per 100.
TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$1.75 for 10, \$15.00 per 100.
TAUSENDSCHON (Grown as a Standard). Fine for forcing. 40c each, \$3.75 for 10, \$35.00 per 100.

Something New in Roses for Florists Half Standard Baby Ramblers

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a novelty for your trade you cannot profitably overlook. Easily forced. They are offered in the following varieties:

BABY DOROTHY (Half Standard). Deep pink. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY RAMBLER (Half Standard). Crimson. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY CATHERINE SEIMETH (Half Standard). White. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY "STARS AND STRIPES" (Half Standard). White and red grafted on the same plant; most attractive. 45c each, \$4.50 per doz., \$35.00 per 100.
PHYLLIS (Half Standard). Carmine pink. 45c each, \$4.50 per doz., \$35.00 per 100.
TAUSENDSCHON (Half Standard). Soft pink. 40c each, \$4.00 per doz., \$30.00 per 100.
MRS. CUTBUSH (Half Standard). Rose pink. 40c each, \$4.00 per doz., \$30.00 per 100.

English Grown Hybrid Tea, or Ever-blooming Roses, etc.

Hybrid Tea or Everblooming Roses are becoming more popular every year. As hardy as the perpetuals, with slight protection in winter, they give a wealth of bloom all through the summer months and late in the fall till frost checks them.

THE GRAND ROSE LYON. Originated by the raiser of Etoile de France. Perpetual flowering. Vigorous grower. The blooms are very large with broad petals, full and globular in form; shrimp-pink at the ends of the petals, center coral-red or salmon-pink shaded with chrome yellow. Very fragrant. 40c each; \$1.75 for bundle of 5; \$30.00 per 100.
THE KILLARNEY ROSE. This is a grand Rose for either indoor or outdoor cultivation; is a strong grower and the blooms, which are of a beautiful pink, are borne in great profusion. Strong, 2-year-old field-grown stock, \$1.25 for bundle of 5; \$22.50 per 100.
MAMAN COCHET ROSES. The best of all Roses for summer-flowering and cutting. **Maman Cochet (Pink).** Color a clear, rich pink changing to silvery rose; very double and fragrant. **Maman Cochet (White).** A sport from the above, with all its characteristics; color a beautiful snow-white, at times tinted with the faintest suggestion of bluish, the same as is often found in the Bride. \$1.25 per bundle of 5; \$22.50 per 100.
ROSE, ETOILE DE FRANCE. Flowers large, possessing petals of very good substance; magnificent cupped form. Superb crimson-red velvet, the center of the bloom vivid cerise-red. The flowers are very fragrant and last very long. The Queen of the Everblooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. Strong, 2-year-old plants, field-grown. 85c for bundle of 5; \$15.00 per 100.
BESSIE BROWN. Creamy white. \$2.50 for 10; \$22.50 per 100.
GRUSS AN TEPLITZ. No Rose in commerce can compare with this as a bedder. It is a perfect sheet of richest crimson-scarlet all summer. A strong, vigorous grower, \$1.75 per 10; \$15.00 per 100.
VISCOUNTESS FOLKESTONE. A large, full flower of creamy pink, shading to deep salmon-pink at the center; very floriferous. \$1.25 for 5; \$22.50 per 100.
HERMOSA. Soft pink; flowers full and freely produced; a good grower. \$1.25 for 5; \$20.00 per 100.
RICHMOND. The well known red Rose of commerce, \$1.25 for 10; \$22.50 per 100.
PRESIDENT CARNOT. Almost pure white Rose, shading to soft pink, very distinct and excellent for indoor or outdoor summer growing. \$1.25 for 5; \$22.50 per 100.
BETTY. Coppery yellow, overspread with golden rose. A fine formed Rose, large and moderately full, \$1.75 for 5; \$25.00 per 100.
MADAME ABEL CHATENAY. Carmine-rose, shaded salmon-pink, \$2.50 per 10; \$22.50 per 100.
MILDRED GRANT. Cream, with a faint blush of pale rose. \$2.50 per 10; \$22.50 per 100.
AMERICAN BEAUTY. Almost too well known for description, but as popular today as twenty years ago. Rosy carmine, shaded salmon, flowers large and full; very floriferous. Strong field-grown plants, 75c for bundle of 5; \$14.00 per 100.
CAROLINE TESTOUT. Bright satin rose, with brighter center, large, full and globular; sweet scented, \$1.25 for bundle of 5; \$22.50 per 100.
We carry a much larger list of Hybrid Teas in our retail catalogue which will be sent on application.
KAISERIN AUGUSTA VICTORIA. An almost pure white Rose. Shaded a beautiful primrose. Fine for indoor or outdoor summer-blooming, \$1.25 for bundle of 5; \$22.50 per 100.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street
NEW YORK CITY

The Two New Carnations for 1911

White Wonder

The **largest and most productive White Carnation**. Has all the white varieties out-classed.

Gloriosa

Pure, glistening, bright pink. A decided improvement over all the pink varieties in color and every other respect.

The two Carnations that will prove to please all growers and the most critical buyers. Commercially, they will head the list of varieties grown in the future. Do not fail to grow these varieties that have been inspected and have met the approval of many of our best Carnation growers.

If you have not already ordered, DO SO NOW

PRICE: \$12.00 per 100; \$100.00 per 1000; 2500 for \$237.50; 5000 for \$450.00

F. Dorner & Sons Co., La Fayette, Ind.

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any grounds, public or private, where he has reason to believe that injurious insects or dangerous and contagious plant diseases exist, and if such pests are found there he may establish quarantine regulations or prescribe treatment of infested stock, or both, owner to pay costs.

"3. Nursery stock entering Minnesota must be accompanied by a certificate of inspection on every package, signed by the proper official in the state whence stock was shipped. Carrying companies transporting stock into Minnesota not so labeled are liable. Such certificate is generally honored by the Minnesota entomologist, but he has the right to demand that such shipment be inspected if he deems it necessary.

"4. The State Entomologist has the right to revoke a certificate issued by him to a nurseryman when in the opinion of the entomologist there is just cause for so doing."

WASHINGTON, D. C.

At the twenty-second annual banquet of the Washington Florists' Club, held at the New Fredonia hotel, William R. Smith, father of the charter of the Society of American Florists, was present as a guest of honor. He presented to John Robertson, the retiring president, a solid silver tea service on behalf of the club.

William F. Gude, past president of the club, installed the new officers, as follows: Elmer C. Mayberry, president; David Grillbortzer, vice-president; O. A. C. Oehmler, secretary, and W. F. Gude, treasurer.

Herman Vlasveld, Boskoop, Holland, spoke on the "Relation of the Holland Bulb Growing Industries to the American Market." The Chamber of Commerce was represented by First Vice-president D. J. Callahan. The secretary of the Chamber of Commerce, Thomas Grant, and Mrs. Grant were also present.

A. Gude, who had recently returned from Boston, where he won the Dorrance challenge trophy for the firm of Gude Bros., for the best display of hybrid tea roses, told how these roses are grown.

CANNAS ARE ONE OF OUR LEADERS

and field-grown started plants are our **HOBBY**. Let us convince you that they are not only cheaper than greenhouse plants but **much better**. We have but seven kinds to offer this year, but they are among the best; and to "**show you**" we have the stuff we will send you plants express paid for less money than you can get them anywhere else and pay your own express. A trial will convince you, and then we will "**show you**" how we can help you **MAKE MONEY** in 1912. Write today.

DIXIE CO-OPERATIVE NURSERIES

MERRILL, MISS.

Mention The Review when you write.

Daphne Cneorum

XXX plants, 8 to 10-in., 60c each
\$5.50 per 10

Larger quantities on application

Littlefield & Wyman

North Abington, Mass.

Mention The Review when you write.

MYRTLE

Extra strong, field-grown clumps.
Per 100.....\$6.00 Per 1000.....\$50.00
Special Notice—This Myrtle must be disposed of; the place must be clean by June 1st, as it is sold.
Extra large flowering Bachelor Buttons, pink and double white
Per 100.....\$3.50 Per 1000.....\$30.00
Extra large clumps of pure double red Bachelor Buttons
Per 100.....\$6.00 Per 1000.....\$50.00
Pansies, field-grown plants.....per 1000, \$25.00
Also all kinds of vegetable plants in flats, 100 or more plants in each flat, 50c per flat.
No goods shipped unless accompanied by cash or certified check. Address
TONY CASCIO, Florist
350 Woodward Ave., Evergreen, L.I., N.Y.
Mention The Review when you write.

53

of the "**finest Cannas in the world**," with full descriptions and rock-bottom prices.

New hardy climbing Rose **American Pillar**, introduced by The Conard & Jones Co.

Prices: 2 1/4-inch plants, per 100, \$10.00; one year, field grown, per 100, \$20.00; one year, extra size, field grown, per 100, \$25.00; two years, extra size, cut back, per 100, \$30.00; three years, extra size, cut back, per 100, \$35.00. We can furnish beautiful color plates of American Pillar at 50c per 100, delivered.

Hardy Climbing Roses, strong 2 and 3-year-old field-grown plants; Wichuraianas, Rugosas. Also 2 1/4-in. pot plants.

125,000 Shrubs, including Althea, Barberry, Privet, Deutzia, Forsythia, Hydrangea, Philadelphus, Spiraea, Viburnum, Weigelia and Honeysuckle.

Also choice bargains in Allamandas, Araucarias, American Lemons, Oranges, Begonias, Heliotropes, Eulalias, Azaleas, Maples, Box Edging, etc.

April Edition just out. Seize your opportunity. Postal card us for it today.

THE CONARD & JONES CO. West Grove, Pa.

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CANNAS

Perfectly grown, thoroughly cured, true to name. Large, sound divisions. We grow Cannas almost exclusively, therefore they are the best that can be grown. 10 varieties at \$1.25 per 100; 17 varieties at \$1.50 per 100; 9 varieties at \$1.75 per 100. And many other varieties, including Novelties at \$2.00 per 100. We have the best started plants proposition ever offered. Send for circular and price list. Caladium Esculentum, all sizes, cheap. Xanthosoma Marshallii, blooms from July till frost. Xanthosoma Illustre, large leaves, velvety black, with bright green veins and ribs. These will be money-makers; try them. We are also booking orders for 1912 delivery. Clear View Gardens, The Cummings Co., Inc., successors to The Frank Cummings Bulb & Plant Co., Meridian, Miss.

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ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Always mention the Florists' Review when writing advertisers.

A PAIR OF QUEENS TWO WINNERS

Outclassed anything shown at the National Flower Show at Boston.

Mrs. C. W. Ward

The Best Pink Carnation

and the best investment you can make. Extra fine 2-in. stock, \$6.00 per 100; \$50.00 per 1000.

ALMA WARD

The Best White Carnation

and the best investment you can make. Extra fine 2-in. stock, \$6.00 per 100; \$50.00 per 1000.

We wish you could see them growing at our place and you wouldn't hesitate buying them.

Also 2-inch WINSOR and VICTORY, fine stock, \$30.00 per 1000.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

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CARNATIONS

Enchantress
Rose - pink Enchantress
Perfection
Beacon
Dorothy Gordon
Scarlet Glow

Rooted Cuttings or plants in 2-in. pots.
Prices on application.

A. Jablonsky

Olivette, St. Louis County, Mo.

CHRYSANTHEMUMS

The kind we would like to receive ourselves.
Rooted Cuttings, \$1.25 per 100; \$12.00 per 1000.
White—Polly Rose, Bonnafton.
Pink—Glory of Pacific, Maud Dean.
Yellow—Bonnafton.

Also Giant White Daisies, \$1.00 per 100; \$9.00 per 1000.

Smilax, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.

Millbrook Greenhouses
West Whiteland P. O., - - - Pennsylvania

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Dahlia Roots

Whole Field Clumps, at \$5.00 per 100 and up.
1000, in 10 distinct kinds, either Show, Decorative or Cactus, our selection of kinds, for \$40.00 cash.
CANNA ROOTS, Strong Divisions, at \$2.00 per 100, \$12.00 per 1000, and up.

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland
Mention The Review when you write.

Carnations

White House, the high class white.

Princess Charming, the perfect pink.

We are still in a position to supply good stock of these varieties at \$12.00 per 100; \$100.00 per 1000.

ROSES

Lady Hillingdon. Still a few to sell at \$7.50 per dozen; \$60.00 per 100, of this popular yellow variety.

All Standard varieties, either grafted or own root.

Chrysanthemums

Novelties and Standard varieties. If you are in need of any particular variety, why not write us? We carry over 500 kinds.

Chas. H. Totty, Madison, N. J.

Mention The Review when you write.

ROSE PLANTS

From 2½-inch pots.

Richmond, \$3.50 per 100; \$30.00 per 1000;
White Killarney, \$6.50 per 100; \$60.00 per 1000;
American Beauty, bench plants, one-year-old, \$7.00 per 100; \$65.00 per 1000.

GEORGE REINBERG

162 N. Wabash Ave.,

CHICAGO

Rose Gardens

Importers, Agents and
Wholesale Growers

Daffodils, Peonies, Tulips,
Gladioli, Iris, etc.

NORTH EMPORIA, VIRGINIA

Pac. Supreme, Golden Glow

We have an immense stock of fine cuttings, now ready, of these two varieties, which we offer at \$2.00 per 100; \$15.00 per 1000.

WHITE	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00
Kalb	2.00	15.00
V. Poehlmann	2.00	15.00
Touset	2.00	15.00
A. Byron.....	2.00	15.00

PINK	Per 100	Per 1000
Balfour.....	\$2.00	\$15.00
Enguehard.....	2.00	15.00
Gloria	2.50	20.00
Amorita	2.50	20.00
Jeanne Rosette.....	2.00	15.00

YELLOW	Per 100	Per 1000
Oct. Sunshine.....	\$2.00	\$15.00
Appleton	2.00	15.00
Halliday.....	2.00	15.00
Bonnaffon	2.00	15.00

The above Chrysanthemum cuttings are ready now.

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

COLUMBUS, O.

The Market.

Trade was heavy for Easter and about everything in the way of flowers was cleaned up. Carnations were in heavy crop and there was nothing left Saturday night to tell the tale. Roses were fine and in good supply, with hardly enough to go the rounds. Beauties were scarce and Richmonds took the place of them to a certain extent. Violets came in rather poor, but met with ready sale. Sweet peas were good sellers and were all cleaned up early, owing to the scarcity of violets and their poor quality.

Valley was in good demand and quite plentiful. There was an enormous amount of bulb stock handled and most of it was in good shape, but there will be little from now on, as most of it was brought in for Easter.

Pot plants sold well, and although azaleas were rather poor, there was plenty of other stock to take their place. Crimson Ramblers and Baby Ramblers were good sellers and there was a fine lot on the market—the finest seen for several years. There were also quite a few Pink Ramblers to be seen.

Rhododendrons proved good stock and were all cleaned up; spiræas were also fine and an enormous lot was sold, while bulb stock in pans came in for its share. There was little green on the market, no smilax to speak of, and plumosus strings had to be used instead.

The weather was bad here Friday, as it rained most of the day, but Saturday was pleasant until evening, when it rained for two or three hours. However, it cleared up early enough to make the finish a good one, and taking it as a whole it was the most satisfactory Easter we have had for several years.

Various Notes.

The Franklin Park Floral Co. reports heavy business for Easter.

Sherman Stephens came in for his share on Saturday and Sunday and everything was cleaned up.

The Fifth Avenue Floral Co. had a fine lot of ramblers, rhododendrons, etc., in addition to the general line of cut stock.

Carnation Cuttings

ONLY 8000 LEFT

Fine stock, grown by one of the best, if not the **very best**, Enchantress growers in this part of the country.

4000 Enchantress—4000 Rose-pink Enchantress

While they last, \$3.00 per 100; \$25.00 per 1000

PERCY JONES

The Wholesale Florist

56 E. Randolph St., - - CHICAGO, ILL.

Mention The Review when you write

Carnation Cuttings

Strong, clean, well rooted. Sure to please.

	Per 100	Per 1000
White Lawson.....	\$1.50	\$12.50
Winsor	1.50	12.50
Mrs. Lawson.....	1.50	12.50

PETER REINBERG, 30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Lorraine Begonias

From fine stock, in small pots, in quantity.
Write for prices.

ROBERT CRAIG CO.

49th and Market Sts., PHILADELPHIA, PA.
Mention The Review when you write.

Graff Bros. report a heavy Easter business.

The Livingston Seed Co. reports good business for Easter. J. M.

English Ivy

2½-inch stock.

\$3.00 per 100; \$25.00 per 1000.
Order at once, stock limited.

JACOB SCHULZ

550 S. Fourth Avenue, LOUISVILLE, KY.
Mention The Review when you write.

Choice Ferns

We have a fine assortment of Ferns in choice varieties and sizes.

NEPHROLEPIS WHITMANI, 7-in. pots, \$1.00 each; 6-in., 50c.

NEPHROLEPIS BOSTONIENSIS, 7-in. pots, \$1.00 each; 6-in., 40c and 50c each.

NEPHROLEPIS SCOTTII, 7-in. pots, 75c each; 5½-in., 40c and 50c each.

NEPHROLEPIS SCHOLZELI, 4-in. pots, 15c each; 5½-in., 35c each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 5½-in., 50c each.

ARAUCARIA EXCELSA. We have 1000 fine plants in 5½ and 6-in. pots, 60c, 75c and \$1.00 each.

FIGUS ELASTICA, 5½-in. pots, 40c and 50c each.

IPOMOEA NOCTIFLORA (moonvine), 2½-in. pot, \$5.00 per 100.

KENTIA BELMOREANA, 4-in. pots, 30c.

Please state if you want the pots.

Cash with order please.

Aschmann Bros.

Second and Bristol Streets and Rising Sun Avenue
PHILADELPHIA, PA.

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Beautiful New Coleus

FANNY ROSS

This new Coleus originated with us and is now offered for the first time in a general way. It is very thrifty and beautiful. Fine for bedding or as an individual plant. Color, rich velvety crimson shading outwardly to pink edged green and gold; points of leaves often spotted gold. Fine bedder.

2-in. pots, \$6.00 per 100; \$1.00 per doz.

J. W. ROSS CO., Centralia, Ill.

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Fine, Healthy

Chrysanthemum Cuttings

of the following varieties:

Early—Monrovia (yellow), Pacific Supreme (pink), Virginia Poehlmann (white).

Midseason—Wanamaker (white), Col. Appleton (yellow).

Late—Moneymaker (white); a large quantity of Major Bonaffon (yellow).

\$2.00 per 100; \$12.00 per 1000

Write for price on 10,000 lots.

JOHN COOMBS, West Hartford, Conn.

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Rose Plants Of High Quality

READY NOW 2¼-inch, per 100 1000

Pink Killarney.....\$6.00 \$55.00

White Killarney..... 6 00 55.00

Maryland..... 5.50 50.00

Richmond..... 5 00 45 00

Perle, ready now..... 5 50 50.00

Richmond, now ready, 3½-inch..... 8.00 65 00

Cut back benched Killarney, Richmond, Perle,

Maryland. Good, strong stock, in 1000 lots,

\$50.00; \$6.00 per 100.

Poehlmann Bros. Co., Morton Grove, Ill.

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FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, \$3.50 per 100;

\$30 00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHELIN

4911 W. Quincy Street, CHICAGO, ILL.

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Now is The Time to Plant

ROSES

Has your order of Rose Stock been placed?

If not, it should be at once, and we are in the market to supply it. Remember that we are headquarters for grafted Roses, and are especially strong on Standard Commercial varieties.

We are ready to supply in quantity, as well as quality, Killarney, White Killarney, Richmond, My Maryland, Kaiserin, Bride and Bridesmaid.

These varieties from 2¼-inch pots,
\$15.00 per 100; \$120.00 per 1000.
Special price on 5000 or more plants.

The newer Roses we have called to your attention before. We hope you saw them at The National Flower Show—Double Pink Killarney, Prince de Bulgarie, Mrs. Aaron Ward, Dark Pink Killarney and Radiance.

Let us know your wants.

A. N. PIERSON, Inc. CROMWELL, CONN.

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ALTERNANTHERAS

Strong rooted cuttings, the kind that will please you.

P. Major (red).....50c per 100; \$4.00 per 1000

A. Nana (yellow)..... 50c per 100; 4 00 per 1000

Brilliantissima.....60c per 100; 5.00 per 1000

Salvias, from 2-in. pots, Bonfire or Zurich, \$2.00

per 100.

J. W. DAVIS, 225 W. 16th St., Davenport, Iowa.

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CHAS. D. BALL GROWER OF PALMS, ETC.

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HOLMESBURG, . . . PHILADELPHIA, PA.

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G. DREYER

Tel. 228 Newtown

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DECORATIVE PLANTS

SPECIALTIES: Palms, Ferns, Arauca-

rias, Cycas, Pandanus, Lilies.

DREYERII FERN, \$25 per 100; \$200 per 1000.

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CHRYSANTHEMUMS

AND

ASTER SEED

ELMER D. SMITH & CO.

ADRIAN, MICH.

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Extra Choice Grafted Rose Plants

Pink and White Killarney, Richmond and Maryland, in 2½-inch pots,
\$12.00 per 100. Ready for delivery April 15.

Kaiserin, own root, \$4.00 per 100; \$35.00 per 1000.

Bassett & Washburn

Office and Store, 76 Wabash Avenue, Chicago

Greenhouses, Hinsdale, Ill.

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PITTSBURG.

The Market.

It rained all day Friday, with an awful wind and rain storm Saturday night, but in spite of that it was about the biggest Easter business that this city ever saw. Everyone cleaned up, both in plants and cut flowers. It sounds like a joke to hear every year that trade was better than ever before, but there is no doubt that as long as the retailers continue to sell flowers at reasonable prices, as they did this year, the business will continue to grow and more flowers will be sold each year.

The arrangements of plants in baskets, seen in the shops, were really beautiful, especially some of the combination baskets; they are so well done that it is a wonder the cut flowers hold up their end as they do.

Various Notes.

The shows open to the public at Easter were: The Phipps Conservatories, Schenley park and North Side park, and the private conservatories of H. J. Heinz, H. C. Frick and A. R. Peacock. All had grand displays of flowers and were patronized by crowds, especially the park conservatories; their visitors ran into thousands. These shows mean much in the way of education and our private citizens deserve a great deal of credit for throwing their places open to the public.

There are a number reported on the sick list. Among them are Allen M. Langhans, of the Pittsburgh Cut Flower Co., and Arthur Hall, of the A. W. Smith Co.

Ben Elliott, of the John Bader Co., says The Review advertisements bring customers; he sold out cleaner than ever before—seven big houses of Easter stock emptied in one week. This is going some, but, from the activity being displayed by his large force, I would say the seven houses will be full of Memorial day stock before next Saturday. The palm and fern house also shows that trade was good.

W. A. Clarke, of the Pittsburgh Cut Flower Co., celebrated his thirty-fourth Easter in the retail and wholesale cut flower business. Hoo-Hoo.

Redford, Mich. — Four carnation houses, each 34x172, are being erected here by A. J. Stahelin. They are of the Garland iron-frame type.

Carnation Cuttings

Strong cuttings and well rooted. No finer stock to be had from any source. : : : :

Pocahontas, the quality crimson, \$12.00 per 100; \$100.00 per 1000.

White Perfection, White Enchantress, Beacon, \$3.00 per 100; \$25.00 per 1000.

Dorothy Gordon, Shasta, \$6.00 per 100; \$50.00 per 1000.

Write at once if in need of any of the above. Immediate delivery.

BAUR & SMITH

38th Street and Senate Avenue,

INDIANAPOLIS, IND.

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ROSES! — ROSES! — ROSES!

Special Own Root Stock.

WHITE KILLARNEY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. JARDINE, AMERICAN BEAUTY.

2½-inch pots \$7.00 per 100
3 -inch pots 9.00 per 100

BRIDE, BRIDESMAID, PERLE, SUNRISE, KAISERIN, CHATENAY, GOLDEN GATE.

2½-inch pots \$5.00 per 100
3 -inch pots 7.00 per 100

Stock ready for shipping in small pots. Standard varieties of Carnations ready, in cuttings or 2½-inch pots. Send for Circular.

J. L. DILLON,

Bloomsburg, Pa.

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ROOTED CHRYSANTHEMUMS

White Chadwick } per 1000..\$30.00
Yellow Chadwick }

May Delivery.

J. HAUCK

53 Montgomery Street, Bloomfield, N. J.

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Begonia Gloire de Lorraine, Begonia Lonsdale,
\$15.00 per 100; \$140.00 per 1000.

Begonia Glory of Cincinnati,
\$25.00 per 100; \$200.00 per 1000. 250 at 1000 rate.

Strong 2½-inch pot plants, twice transplanted. No better stock obtainable. Place your orders early to insure May and June deliveries.

Absolute satisfaction guaranteed.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg., Philadelphia, Pa.

Catalogue for the asking.

Mention The Review when you write.



The New Fern Nephrolepis Dreyerii. (Sport of Boston.)

The New Fern Nephrolepis Dreyerii

(SPORT OF BOSTON)

GROWN BY

G. DREYER, Elmhurst, Long Island, New York

THIS New Fern, when exhibited at the S. A. F. & O. H. Convention last August, received the following description: "Nephrolepis Dreyerii has many good points which will render it popular. It makes a quick growth, is compact, of good color, and stands considerable rough treatment, adapting itself to almost any condition. It is of the Scottii type, but not as stiff, the fronds drooping gracefully, giving the plant a very attractive appearance."

Price: 2 1/4-inch pots, per 100, \$25.00; per 1000, \$200.00.

KESSLER BROS., 113 West 28th Street, NEW YORK CITY
Telephone 2336 Madison Square.

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MOONVINES

IPOMOEA NOCTIFLORA

(A. W. SMITH, Originator.)

Purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 16 years and am known as the Moonvine Grower of America and grow yearly about 20,000. In 2 1/2-in. pots, \$5.00 per 100. Now ready.

Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario Street, Philadelphia, Pa.

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SPECIAL Cibotium Schiedei

Specimen plants in 11-inch pots.

Single crowns, \$7.50;

Double, \$10.00 each.

Also Scottii and Boston Ferns, and Pandanus Veitchii.

JOHN SCOTT

Rutland Road and E. 45th St., BROOKLYN, N. Y.

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We are growers of the very best; have a large collection to select from. Send for prices.

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ATCO, N. J.

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Palms, Plants, Orchids, Etc.

Send for Price List.

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GERANIUMS--Special

Anais Segalas, Berthe de Presilly, Col. Thomas, E. H. Trego, Fleuve Blanc, Jean Oberle, Jules Vasseur, La Favorite, Le Cid, Leon Baudrier, Madonna, Marq. de Castellane, Miss Kendall, Mme. Buchner, Mme. Canovas, Mme. Jaulin, Mme. Landry, Mme. Recamier, Mrs. Lawrence and other varieties. Good, strong plants, from 3-in. pots, \$3.00 per 100; \$25.00 per 1000.

Variegated Leaf—Mountain of Snow, Mrs. Pollock, Sophie Dumaresque and Silver Leaf S. A. Nutt. Strong 3-in. pot plants, at \$3.50 per 100; \$30.00 per 1000.

Ivy-leaved—Alliance, Mme. Thibaut and Rycroft's Surprise. Strong 3-in. pot plants, \$3.00 per 100; \$25.00 per 1000.

Variegated Ivy-leaved—Duke of Edinburgh, L'Eleganta, \$4.00 per 100; \$35.00 per 1000.

A full list of varieties of 2-in. geraniums on hand, at our usual price, \$2.00 per 100; \$18.50 per 1000, and up. If you have not received our Geranium Catalogue, send for it. It is yours for the asking.

CANNAS

Strong Plants, from 3-in. pots

Alph. Bouvier, Buttercup, Florence Vaughan, Egandale, J. D. Eisele, Jean Tissot, Louisiana, Mme. Crozy, Pennsylvania, Pres. Myers, Queen Charlotte, Richard Wallace, \$3.00 per 100; \$25.00 per 1000.

King Humbert, \$5.00 per 100; \$40.00 per 1000.

See issue of April 13th for list of other Bedding Stock.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

FERNS IN FINE CONDITION

Boston, Whitmani, Scottii and Scholzei, 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, \$1.00.

Table Ferns, 2 1/4-inch, \$3.00 per 100.

Rubbers, 4-inch, 25c; 5-inch, 35c; 6-inch, 50c and 75c each.

Ficus Pandurata, fine plants, \$2.00 each.

Araucaria Excelsa, 6-inch, 75c.

Araucaria Compacta, 5-inch, \$1.25; 6-inch, \$1.75.

Kentias, Belmoreana and Forsteriana, 4-inch, 25c and 35c; 5-inch, 50c and 75c; 6-inch, \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

Vinca Rosea, Rosea Alba and Alba Pura, 2-in., branched, \$2.50 per 100; fine plants, ready to shift.

ALL OUR PLANTS ARE IN FINE CONDITION.

JOHN BADER CO., 43 Ravine Street, N. S., PITTSBURG, PA.

Tuberous-rooted Begonias

In five separate colors—white, scarlet, crimson, pink and yellow.
Single, \$2.50 per 100; \$20.00 per 1000. Double, \$4.50 per 100; \$40.00 per 1000.

GLOXINIAS

In four separate colors—white, blue, red and blue bordered white—\$4.50 per 100. Finest Mixed, all colors, \$3.50 per 100.

FINE FERNS

Ready for Immediate Retail Sale

We have an exceptionally fine and large stock of the following varieties—first-class plants of exceptionally good value, plants that will please the most critical buyers, both in regard to quality and value.

Nephrolepis Elegantissima (Improved). The finest of

CROTONS. Fine assortment, well colored, 5-in. pots, \$9.00 per dozen.

F. R. PIERSON CO., - Tarrytown-on-Hudson, New York

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KANSAS CITY.

The Market.

Roses are plentiful and there is a good demand for the pink and white varieties. American Beauties went slowly at Easter and there were enough to meet all demands. There were great quantities of carnations, but not nearly enough to meet the demand. Even if the department stores had large quantities, this did not seem to affect the flower shops, as they sold out early in the afternoon Saturday. Cut lilies sold well at \$3 per dozen. Sweet peas sold well. There was a good demand for violets, but the supply was short. Valley sold well. Snapdragons were in good supply, but sales were slow.

In potted plants, spiræas took the lead this year. The demand was heavy, but the supply at some stores was small. Lilies sold well at 25 cents per bloom. The supply was large to start with, but in the end there were not enough to go around. Plants with four and five blooms sold first, as that number seemed the right size. Cinerarias sold well—in fact, better than in any previous year. Dutch hyacinths were scarce, and the few to be had were soon taken. There was a good demand for daffodils, although the supply was short.

Various Notes.

The W. L. Rock Flower Co. reports a splendid trade. The firm had more calls for large plants and made-up baskets this year than last year. The large supply of lilies sold well. All orders were well filled and on time.

The Humfeld-Orear Floral Co. reports an excellent business in every line. It was impossible to get every order delivered Saturday, although the force of help was large.

W. H. Sawvel reports that his lettuce crop is all sold and that his three houses of cucumbers are bearing finely. He is cutting about 200 dozen per week, and they are among the finest shaped cucumbers that come to this market. He is now planting roses in solid benches. His 32,000 carnations will soon be planted in the field. Large preparations are being made to put the entire place in flowers, to be sold strictly at wholesale. W. H. H.

Davenport, Ia.—The entire stock and fixtures of the Davenport Nursery Co. were recently sold to G. L. Lewis, of Evanston, Ill.

Seasonable Stock

Rhododendrons, best named varieties. 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100.

Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.

Primula Kewensis, 3-in., \$5.00 per 100.

Moonflower, Ipomœa Grandiflora, \$3.00 per 100.

Anthericum Variegatum, 2½-in., \$3.00 per 100.

Dracaena Indivisa, fine 2½-in., for growing on, \$3.00 per 100.

Hydrangea Paniculata Grandiflora, tree form, 4-5 feet high, \$20.00 per 100.

Tree Roses, strong bodied, 4-5 feet, \$35.00 per 100.

Violet Swanley White, \$3.00 per 100.

Holt's Hardy Sage, \$3.00 per 100.

Hardy Chrysanthemums, old-fashioned, pink, white, red and yellow, \$3.00 per 100.

Gallardia Grandiflora, 1-year pot plants, \$4.00 per 100.

Poppy, Oriental, 1-year pot plants, \$5.00 per 100.

Send for catalogue No. 5 if you have not received it.

THE STORRS & HARRISON CO.

Painesville, Ohio

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Whitmani Ferns

2½-inch \$3.00 per 100

Calla Devonensis, 3-in. \$ 4.00

Daisies (Nicholson's white and yellow, best for forcing) 4.00

Dracaena Indivisa, 5-in. 20.00

Asparagus Sprengeri, strong 3-in. 4.00

STRONG, WELL-ROOTED CARNATION CUTTINGS

Victory, Beacon, May Day, Afterglow, Enchantress, White and Rose-pink Enchantress, at rock-bottom prices.

At the home of the Richmond Rose ...

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SEEDLINGS

READY NOW

	Per 100	1000
Kentia Belmoreana Palms...	\$2.50	\$20.00
Asparagus Plumosus Nanus (write for prices on larger quantity)...	1.25	10.00
Asparagus Sprengeri.....	.75	6.00

Bedding Stock

	Per doz.	100	1000
2-in. Asparagus Sprengeri.....	\$2.50	\$22.50	
3-in. Asparagus Sprengeri.....	\$0.75	6.00	
3-in. Obconica Primroses.....	1.00	7.00	
2-in. Asparagus Plumosus Nanus..		3.00	
Rooted cuttings Ageratum, blue..		.75	
1½-in. Dracaena Indivisa.....		2.50	
2½-in. Dracaena Indivisa.....	.40	3.00	
3-in. Dracaena Indivisa .....	.75	6.00	
2-in. English Ivy .....	.40	3.00	
2-in. Ferns Aspidium Tsussimense	2.50	20.00	

All this stock is seasonable and if you can use any at all it would be well to get some early, as you know how hard it is to get good stock as season advances.

Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

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Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

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Heacock's

There's a Lively Palm Business Ahead for You—Are You Ready?

Palms

Don't let this queer weather deceive you into thinking that there won't be any spring. Spring is right at your front door—and summer is crowding close behind; along with it is coming a lively demand for things to help to make homes and verandas and lawns beautiful.

There's nothing ahead of Palms for this—as a lot of your customers know. Many others are learning, and the result is a fast-increasing demand, which we are prepared to meet. These things about Heacock's Palms are worth remembering:—

They're home grown—produced here in our own houses right from the seed. It takes time, patience, and skill, and greenhouse room to develop a six-foot Kentia, but we do it—we have scores of fine specimens that large, and many thousands of small sizes ranging down to those in two-inch pots. All are clean, healthy, vigorous, good looking—they commend themselves at first glance even to people who aren't as well posted in Palms as you are.

Our prices are no higher than you'd have to pay for inferior stock, but hundreds of our regular customers say our Palms are the best they can get. Come and see us, or write; better do one or the other quick, though, and get the early trade—which is the **best** trade, you know.

Heacock's

Our Choice Cattleyas Are in Demand

Orchids

This is the season of the year when the very best in flowers are needed. You cannot do better than to be prepared to meet the demands of your trade with the choicest Orchid blooms.

We make a specialty of Orchids and have an extra fine lot of Cattleyas in flower now. They are produced on clean, healthy stock. We've been cutting large quantities of Cattleyas all season, shipping them to New York and Chicago besides meeting the demands of the home trade.

The flowers are not "soft," but last their full time and bring good prices because they're large and fresh cut. Write us today for prices. It pays to lead with the best Cattleyas.

When in Philadelphia, be sure to look us up

Joseph Heacock Company, Wyncote, Pa. RAILWAY STATION JENKINTOWN

Mention The Review when you write

Araucaria Excelsa, 5-in. pots, 3-4 tiers, 50c; 6-in. pots, 75c.

Clematis, large flowering varieties, 2-year-old plants, \$3.00 per doz.; 1-year-old plants, \$2.00 per doz.

Clematis Paniculata, strong 2-year-old, \$10.00 per 100; 1-year-old, \$5.00 per 100.

Asparagus Sprengeri, strong, 3-in. pots, \$4.00 per 100; 2½-in. pots, \$2.50 per 100; 2-in. pots, \$2.00 per 100.

Dracaena Indivisa, 4-in. pots, 10c; 5-in. pots, 20c; 6-in. pots, 30c each.

Stock from 3-in. pots, \$4.00 per 100: Lemon Verbena; Moonvine, large flowering, the true variety; Fuchsias, 4 varieties; Echeveria Glauca; Salvias, Bonfire and Zurich; Variegated Geranium, Mrs. Parker; Geraniums, best commercial varieties; Swainsona Alba.

Stock from 2½-in. pots, \$2.50 per 100: German Ivy; Impatiens, Sultan and Holsti; Cupheas; Snapdragon, white; Fuchsias, 4 varieties; Variegated Vincas; Lobelias, double and single, blue; Ageratum, blue; Clematis Paniculata; Variegated Ice Plants; Abutilon Savitzii; Nutmeg and Rose Geraniums; Salvias, Bonfire and Zurich.

Rooted Cuttings from soil, \$1.00 per 100: Carnation, the Queen; German Ivy; Pileas, 2 varieties; Stevia; Ageratum; Tradescantia; Ficus Repens; Lobelias, single and double; Santolina; Swainsona Alba; Verbenas, separate colors.

Chrysanthemum Rooted Cuttings from soil: White Cloud, Pacific Supreme, Bailey, Halliday and Balfour, \$2.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

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Guaranteed true type, good strong plants, reasonable prices.

JOHN De BUCK

will soon be back from South America with:

C. Trianae C. Mendellii
C. Mossiae C. Speciosissima
C. Gaskelliana C. Schroederiae, etc.

John De Buck, care Maltus & Warr, 14 Stone St., New York

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BOSTON, WHITMANI TODEAOIDES, SCOTTII

2¼-inch, \$3.50 per 100; 3-inch, \$3.00 per 100; 4-inch, \$12.50 per 100.

These Ferns are thoroughly established in the above sizes and are ready for a shift into larger pots. We pack them to reach you in first-class shape. We have 60,000 Ferns ready now.

Asparagus Plumosus, 3-inch, \$5.00 per 100; 4-inch, \$8.00 per 100.

Asparagus Sprengeri, 3-inch, \$4.00 per 100; 4-inch, \$7.00 per 100.

Crotons, 2¼-inch. We offer 10 fine varieties for bedding, vases, boxes or baskets. We have 5000 of these, \$4.00 per 100.

Moonvines, 2¼-inch, the true Ipomoea Grandiflora, \$3.50 per 100. Ipomoea Maxima, flowers much larger than Grandiflora, \$5.00 per 100.

Dracaena Indivisa, 2½-inch, good, strong plants, \$3.00 per 100.

Cyperus Alternifolius (umbrella plant), good, strong plants, \$3.00 per 100.

Salvia Splendens, 2-inch, \$2.00 per 100.

Coleus, G. Bedder, Verschaffeltii and 6 others, 2-inch, \$2.00 per 100.

Coleus, Brillancy (Xmas Gem, Dr. Ross). Without a doubt the very finest broad leaved Coleus We offer strong 2½-inch at \$3.00 per 100.

Impatiens Sultan, 2¼-inch, \$2.50 per 100.

We have 65,000 **Clematis Paniculata**, in 2-inch pots. These are for lining out or, if potted into 3-inch, will make nice plants for this spring's sales. \$2.50 per 100.

Shasta Daisy Alaska and **Phlox Miss Lingard**, both indispensable to every florist. 2-inch, \$2.50 per 100.

Our list for the asking. You should have it.

We pack our plants to reach you in first-class shape.

CASH, PLEASE.

The Reeser Plant Co.,

Exclusively Wholesale Plantsmen
SPRINGFIELD, OHIO

Mention The Review when you write.

SALVIA BONFIRE

Salvia Bonfire, fine, 2-in., \$2.00 per 100. 300, \$5.00. **Phlox Drummondii**, dwarf 2-in., \$2.00 per 100. **Heliotrope**, extra fine, 2½-in., \$3.00 per 100. **Obconica**, 3-in., \$3.00 per 100. **Verbenas**, large flowering, 2-in., \$2.00 per 100; 300, \$5.00. **Alyssum**, dwarf, 2-in., \$1.50 per 100.

Cash, please.

J. W. MILLER, Shiremanstown, Pa.

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Millions of Flowering, Decorating and Vegetable Plants

ready for market, of all kinds and sizes. Send for catalogue.

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O. B. Stevens, Shenandoah, Iowa.

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Achyranthes McNally, also red, 2 1/4-in., 2c; 2 1/2-in., 2 1/2c.
Hammerschmidt & Clark, Medina, O.

AGATHEAS.

Agatheas, 2 1/2-in., \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

AGERATUMS.

Ageratums, Mexican, dwarf, white and blue. Transplanted seedlings, 60c per 100; \$5.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Ageratum Little Blue Star, rooted cuttings, 50c 100, \$4.00 1000; 2-in., in bloom, 2c. Cash. Mail, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, blue, rooted cuttings, \$5.00 1000.
The Geo. Wittbold Co., Chicago, Illinois.

Ageratum Stella Gurney, 2-in., 2c; rooted cuttings, 85c per 100, prepaid.
J. L. Schiller, Toledo, O.

Ageratum Stella Gurney, 2 1/4-in., strong, clean, \$2.00 per 100, \$18.00 per 1000; rooted cuttings, 60c per 100.
Krueger Bros., Toledo, O.

Ageratums, dwarf blue, 2 1/4-in., \$2.50 per 100; dwarf white, 2 1/4-in., \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

Ageratums, Stella Gurney and white, 2-in., 2c; 2 1/4-in., 2 1/2c; 2 1/2-in., 2 1/2c. Select stock.
Hammerschmidt & Clark, Medina, Ohio.

Ageratum Imperial, dwarf, blue, 2 1/4-in., \$2.00 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Ageratum Stella Gurney, 2 1/4-in., strong, 2c.
C. H. Jacobs, Westfield, Mass.

Ageratums, blue. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Ageratums, White Cap, S. Gurney, 50c 100; prepaid, 60c. A. J. Baldwin, Newark, Ohio.

Ageratums, 4 kinds, \$5.00 per 1000; 2-in., 1 1/2c. Cash.
Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS.

Alternantheras. Strong rooted cuttings, the kind that will please you.
P. major (red).....50c per 100; \$4.00 per 1000
A. nana (yellow).....50c per 100; 4.00 per 1000
Brilliantissima60c per 100; 5.00 per 1000
J. W. Davis, 225 W. 16th St., Davenport, Ia.

ALTERNANTHERAS.
Rooted cuttings for spring delivery.
P. MAJOR\$4.00 per 1000
A. NANA4.00 per 1000
BRILLIANTISSIMA5.00 per 1000
R. R. Davis Co., Morrison, Ill.

Alternantheras, red and yellow. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2 1/4-in. pots, \$2.00 per 100.
Henry Ernst & Son, Washington, Mo.

Alternantheras, red and yellow, 2-in., \$20.00 1000.
The Geo. Wittbold Co., Chicago, Illinois.

Alternantheras, red and yellow. Rooted cuttings, 60c 100; \$5.00 1000.
E. B. Randolph, Delavan, Ill.

Alternantheras, red and yellow, 2 1/4-in., \$2.00 100; rooted cuttings, 60c 100, \$5.00 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

Alternantheras, red and yellow, fall struck, 60c per 100; \$5.00 per 1000.
N. O. Caswell, Delavan, Ill.

Alternantheras, red and yellow, 2-in. pots, April 10, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, red and yellow, best ever. Rooted cuttings, 60c; 2-in., \$2.00. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Alternanthera rooted cuttings. Brilliantissima and A. nana, 50c per 100. Ready after April 10.
O. S. Ridgway, Lumberton, N. J.

Alternantheras, Brilliantissima and A. nana, 2-in., \$2.00 100. A. J. Baldwin, Newark, O.

Alternantheras, red, yellow, \$4.00 1000. Cash.
E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Nymphæas. James Brydon (crimson), \$1.50 each. Marliacea rosea (deep pink), 25c each. Mary (rose-pink), Gladstoniana (white), Richardsonii (double white), \$15.00 per 100. Odorata (white), \$5.00 per 100. Nelumbium luteum (yellow lotus), 50c each; \$25.00 per 100. 10 plants of any variety at 100 rate.
W. J. Richards, Wayland, Ohio.

Thousands of aquatic plants. Sagittaria natans. Write for prices.
S. V. Smith, 3323 Goodman St., Philadelphia, Pa.

AQUILEGIAS.

Columbine, field-grown clumps, \$6.00 per 100.
Electric Park Greenhouses, Fort Smith, Ark.

ARAUCARIAS.

Araucaria excelsa, 3 tiers, 50c each; \$6.00 per doz.

The Geo. Wittbold Co., Chicago, Illinois

Araucaria excelsa, 4-in. pots, 3 tiers, 35c; 5-in. pots, 3 tiers, 45c; 6-in. pots, 4 tiers, 65c. Cash with order.

A. Alost, 1007 Decatur St., New Orleans, La.

ARDISIAS.

Ardisia crenulata, 3-in., pots, 15c each; 4-in. pots, 25c each; 5-in. pots, 35c each.

C. P. Dieterich & Bro., Maysville, Ky.

ASPARAGUS.

Asparagus Sprengerii, 2 1/4-in. pots, \$2.50 per 100. Our new trade list of everything you need now ready, mailed on application. Write today.

THE GOOD & REESE CO.,
The largest rose growers in the world.
SPRINGFIELD, OHIO

Asparagus Sprengerii, 4-in., \$1.50 per doz., \$10.00 per 100, \$80.00 per 1000. Asparagus plumosus, 2-in., \$3.00 per 100. 500 at 1000 rate.

The Geo. Wittbold Co., Chicago, Ill.

Asparagus Sprengerii, 2 1/4-in., \$2.50 per 100; 3-in., \$4.00 per 100; 4-in., \$7.00 per 100; 5-in., \$15.00 per 100. Asparagus plumosus, 4-in., \$8.00 per 100. Cash, please.

Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprengerii, 2 1/4-in., extra strong, \$2.00 per 100; 3-in., \$5.00 per 100; strong seedlings, \$1.00 per 100, \$6.00 per 1000; mailing 10c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengerii seedlings, \$1.00 per 100; \$7.00 per 1000. Asparagus plumosus, \$1.25 per 100; \$10.00 per 1000. Ready. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprengerii, extra strong 3 1/4-in., fine for hanging baskets, \$8.00 per 100. A. plumosus seedlings, \$1.25 per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Asparagus plumosus nanus seed, \$2.50 1000; \$4.75 2000; \$11.25 5000; \$20.00 10,000; \$35.00 20,000. F. M. Warner, 1100 So. Flower St., Los Angeles, Calif.

Asparagus plumosus, 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Asparagus Sprengerii, 3-in., \$4.00 per 100; 4-in., \$7.00 per 100. Cash, please. See our display adv. Reeser Plant Co., Springfield, O.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings, 50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

A. plumosus seedlings, \$1.00 per 100; \$8.00 per 1000. Our own grown seed.

C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus plumosus nanus seedlings, \$1.00 per 100; \$9.00 per 1000. Cash.

D. Ruttle & Son, Latonia, Ky.

Asparagus plumosus nanus and Sprengerii. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Asparagus plumosus seedlings, from flats, 1c; Sprengerii, extra strong, 2-in., 2c.

J. L. Schiller, Toledo, O.

Asparagus Sprengerii, extra nice, 2 1/4 and 3-in., 3c and 4c. Cash.

John F. Flood, Montvale, Mass.

Asparagus Sprengerii, strong 3-in. plants, 5c; 4-in., 8c.

South Bend Floral Co., South Bend, Ind.

Asparagus Sprengerii, strong 4-in., \$5.00 per 100. 2 1/2-in., \$1.50 per 100.

J. C. Schmidt, Bristol, Pa.

Asparagus Sprengerii, 2 1/4-in., 2c; 3-in., 4c; 4-in., 8c. Mosbæk Greenhouse Co., Onarga, Ill.

ANCHUSAS.

Anchusa italica. Dropmore variety, 1-yr., 15c; 2-yr., several divisions, 25c. Cash.
J. C. Ewing Floral Co., R. R. 4, Dayton, O.

ANTHERICUM.

Anthericum variegatum, 2 1/4-in., \$3.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Anthericum var., extra strong, 3-in., 5c; 4-in., 8c.
M. M. Lathrop, Cortland, N. Y.

AQUATICS.

Water hyacinths, water cabbage and parrot's feather, \$2.00 per 100; \$10.00 per 1000. Cabomba and other fish grasses, 25c per lb.; \$15.00 per 100 lbs. Prepared black moss, for fish to spawn on, 25c per lb. Water lilies, all colors, 25c ea.
B. M. Wichers & Co., Gretna, La.

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Asparagus Sprengeri, 2-in., strong, must be shifted at once. To close quick, \$1.50 per 100. Cash, please.

J. A. Swartley & Sons, Sterling, Ill.

Asparagus Sprengeri, 2½-in., strong, ready for shift, \$2.50 per 100.
The East Lawn Gardens, Urbana, Ohio.

Asparagus plumosus seedlings, \$1.00 per 100; Asparagus Sprengeri, 75c per 100.
L. A. Spoden, Erie, Pa.

Asparagus plumosus, strong 4-in. stock, to clean up, 6c. Fine for immediate sales.
F. A. Imobersteg, Toledo, Ohio.

Asparagus plumosus and Sprengeri, 4-4½-in., 12½c.
Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprengeri, strong, 3-in. pots, \$4.00 per 100.
J. W. Ross Co., Centralia, Ill.

Asparagus Sprengeri, 3-in., fine, \$4.00 100.
Theo. Bock, Hamilton, Ohio.

Asparagus Sprengeri, 2½-in., 2c; 3-in., 4½c.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus, 3 and 4-in., strong plants, \$5.00 per 100.
Carl Hirsch, Hillsdale, Mich.

Asparagus Sprengeri, strong 3-in., \$4.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus Sprengeri, 2-in., \$1.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri, 3-in., 2-year, 4c.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri, 2-in., special, 1½c; 4-in., strong, 10c.
Cottage Greenhouses, Litchfield, Ill.

Asparagus Sprengeri, strong 2½-in., \$1.50 100. Cash.
J. Palmer Gordon, Ashland, Va.

Asparagus Sprengeri, 3-in., extra strong, \$5.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Asparagus plumosus, 3-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

ASTERS.

Asters, good, strong, cool-grown plants from seed bed. Queen of the Market, white, rose, lavender and purple; quality, finest in the land. Seed direct from Elmer D. Smith & Co. Separate colors, \$1.00 per 100. Do it now.
Green's Greenhouses, Fremont, Neb.

Aster Queen of the Market, mixed, Feb. sown and transplanted, 75c 100. Chrysanthemum W. Bonaffon, large plants, \$1.50 100. Cabbage, tomatoes and sweet potatoes.
Geo. F. Odor, Iola, Kan.

Asters from seed bed. Queen of the Market, Vick's Double Early Branching, pink, white and rose, Vick's Double Late Branching, pink, white and rose. \$1.00 per 100. Cash with order.
S. W. Shanklin, White Marsh, Md.

BEDDING PLANTS.

BEDDING PLANTS.

	100	R.C. 100
Salvias, Zurich, splendens, 2½-in.	\$2.00	\$1.00
Feverfew, double white, 2½-in.	2.00	1.00
Heliotropes, dark, new, fine, 2½-in.	3.00	1.50
Lantanas, orange, pink, 2½-in.	2.50	1.00
Moonvines, heavy		1.50
Chrysanthemums, 20 vars., 2½-in.	2.50	1.25

For cash or will exchange for other stock we can use. Rose-Lea Greenhouses, Shreveport, La.

Bedding plants. Achyrantes, Asparagus Sprengeri, ageratum, blue and white; mixed coleus, mixed begonias; marguerite daisy, white; Cobaea scandens, Jerusalem cherries, German ivy, purple heliotrope, Sallerol geraniums; Salvias, Bedman, Bonfire, splendens; feverfew. All 2-in., 2c; choice plants. 2½-in., 2½c; 2½-in., 2½c. Order quick. Cash.
Hammerschmidt & Clark, Medina, Ohio.

BEGONIAS.

BEGONIAS.

MAY AND JUNE DELIVERY.

All leaf cuttings; very best stock only.

	100	500	1000
Lorraine	\$12.00	\$50.00	\$80.00
Agatha	12.00		
Glory of Cincinnati	15.00		
La Patrie, new		\$6.00 per doz.	

Julius Roehrs Co., Rutherford, N. J.

Begonias, transplanted plants. Vernon, red; gracilis rosea, pink, \$1.00 per 100, by mail; \$7.00 per 1000, by express. Luminosa, scarlet, \$1.25 per 100, by mail; \$10.00 per 1000, by express. Cash with order.

Peter Brown, 124 Ruby St., Lancaster, Pa.

Blooming begonias in good assortment. Rooted cuttings, \$1.75 per 100; 2-in., \$2.50 per 100. Thurstoni, Pink Marguerite (new) and Erfordii. Rooted cuttings, \$2.00 per 100; 2-in., \$3.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia luminosa, pink and red, 2½-in. pots, \$2.50 per 100; 3-in. pots, \$4.00 per 100. Cash with order or satisfactory references.
John Boehner, 18 Obell Ct., Dayton, O.

Begonia Vernon, 2-in., \$2.00 per 100; \$18.00 per 1000.

The Geo. Wittbold Co., Chicago, Ill.

Begonia Vernon, 2-in., \$2.00 100; 3-in., \$4.00 100. Begonia luminosa, 2½-in., \$5.00 100. Cash, please.
Rober & Radke, Maywood, Ill.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100.

B. C. BLAKE, Springfield, Ohio.

Rex begonias, 2½-in., in good assortment, \$5.00 per 100.
G. E. Fink, Kenilworth, N. J.

Flowering begonias, choice mixed, 2½-in., 3c. Hammerschmidt & Clark, Medina, O.

Begonia Feastil, 3-in., 2c; 4-in., 3c.
Lloyd C. Bunch, Fredonia, Kan.

BERBERIS.

Berberis Thunbergii, 1½ to 2 ft., transplanted, \$5.00 100, \$40.00 1000; 8 to 12 in., \$3.00 100, \$20.00 1000. Berberis, purple leaved, 1 to 2 ft., transplanted, \$2.50 100.
E. Y. Teas & Son, Centerville, Ind.

BERRIED PLANTS.

Jerusalem cherries, strong seedlings, \$4.00 1000. Xmas peppers, strong seedlings, \$5.00 1000. Cash, please. P. Rieth, Downers Grove, Ill.

Christmas peppers, 2½-in., \$2.50 100.
Mosback Greenhouse Co., Onarga, Ill.

Jerusalem cherries, strong 2½-in., 2c.
Hammerschmidt & Clark, Medina, O.

BOLTONIAS.

Boltonia asteroides, divisions, \$1.00 100.
Hillside Hardy Flower Gardens, Turtle Creek, Pa.

BOX.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

CACTI.

Cacti. J. A. McDowell, Apartado 167, Mexico City, Mex.

Cacti, different varieties. Ask for prices.
Wm. Tell, Austin, Texas.

CALABASH PIPE GOURDS.

Calabash pipe gourds (Lagenaria vulgaris) for smokers' pipes; new, equal to meerschaum. Fresh seed, 25c pkt. Cash.
Floral Home, Santa Clara, Calif.

CALCEOLARIAS.

Calceolarias, large flowering hybrids, rugosa and tall, and dwarf hybrids of rugosa, 3-in., clean and ready for a shift, \$5.00 per 100. Cash, please. J. Sylvester, Florist, Oconto, Wis.

CALLAS.

Calla Little Gem, strong 2½-in., \$4.00 per 100; thumb pots, \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

CAMPANULAS.

Campanulas (Canterbury bells). Strong, transplanted plants, single, double and Cup and Saucer, mixed colors, \$4.00 per 100.
Henry Schnell, Glasgow, Mo.

CANNAS.

Cannas. Brandywine, Gladiator, Souvenir d'Antoine Crozy, Sam. Trelease, Queen Charlotte, Venus, \$2.25 per 100. A. Bouvier, Chas. Henderson, \$1.70 per 100. Caladiums, 6 to 8 in. cir., \$1.75; 8 to 10 in., \$3.50; 10 to 12 in., \$5.50 per 100. Gladiolus, superfine florist's mixture, 80c per 100. See our full page adv. in Jan. 10 issue, page 5. Shellroad Greenhouses, Grange, Baltimore, Md.

CANNAS, WELL STARTED.

King Humbert	\$3.00	100
America	2.00	100
J. D. Elsie	2.00	100
Chas. Henderson	1.50	100
Austria	.75	100
Allemania	.75	100

J. W. YATES,

Box 110 Tuskegee Institute, Ala.

Cannas. Richard Wallace, Chas. Henderson, \$1.00 per 100. Queen Charlotte, \$1.50 per 100. King Humbert, \$2.00 per 100. Sound roots, from soil, mostly started. Cash.
J. B. Baker, Aberdeen, Md.

Cannas. Chas. Henderson, Austria, Egandale, Wyoming, Patrie, 4-in., strong plants, \$3.00 per 100.
The Geo. Wittbold Co., Chicago, Ill.

Cannas. B. Beauty, \$2.50; David Harum, \$2.00; Austria, Marlborough, America, Italia, Pennsylvania and Egandale, \$1.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Cannas. King Humbert, \$4.00; Chas. Henderson, David Harum, Brandywine, F. Vaughan, \$3.50 per 100. All from 3-in. pots.
S. M. Harbison, Danville, Ky.

Cannas. Burbank, Kate Gray, Chas. Henderson, J. C. Vaughan, 2c; Souv. d'Antoine Crozy, Egandale, F. Vaughan, 2½c.
A. J. Baldwin, Newark, Ohio.

Cannas, 10 varieties, my selection, 3½-in. pots, April 10, \$4.00 per 100. King Humbert, \$6.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Canna roots. Ex. Crampbel, Austria, C. Henderson, Mile. Berat, Chicago, Iroquois Chief, Alsace and David Harum, \$2.50 per 100.
Mosback Greenhouse Co., Onarga, Ill.

CANNAS.

See our display advertisement in this issue.
CLEAR VIEW GARDENS

MERIDIAN, MISS.

Dormant canna roots. Mrs. Kate Gray, J. D. Elsie, Burbank, Carnot, Robusta, F. Vaughan and Shenandoah, \$1.25 per 100.
Brown & Weltzel, West Grove, Pa.

Cannas. Philadelphia, \$3.00 100; \$25.00 1000. Brandywine and Gladiator, \$3.50 100; \$30.00 1000. Louis B. Eastburn, Kennett Square, Pa.

53 OF THE FINEST CANNAS in the world. Write for April price list.
Conard & Jones Co., West Grove, Pa.

Austria canna roots, extra strong, healthy stock, \$1.50 per 100.
Fifth Ave. Floral Co., Columbus, Ohio.

500 Canna gigantea discolor, strong roots, 2 to 3 eyes, \$1.50 per 100.
H. G. Norton, Perry, Ohio.

CARNATIONS.

CARNATION ROOTED CUTTINGS.

	100	1000
Enchantress	\$3.00	\$25.00
Rose-pink Enchantress	3.00	25.00
White Perfection	3.00	25.00
Pure White Enchantress	3.50	35.00
Beacon	3.50	30.00
Dorothy Gordon	5.00	
Mrs. C. W. Ward	5.00	
Alma Ward	6.00	
Winsor, strong, from soil	8.50	
White Perfection, from pots	8.50	
Enchantress, from pots	3.50	

Cash with order or reference.
A. A. GANNETT, GENEVA, N. Y.

Strong, well rooted carnation cuttings.

Mary Tolman	\$50.00	1000
Mrs. C. W. Ward	45.00	1000
Alma Ward	45.00	1000
Sangamo	40.00	1000
Winona	15.00	1000
Beacon	25.00	1000
Victory	25.00	1000
O. P. Bassett	20.00	1000
Enchantress	20.00	1000
Rose-pink Enchantress	20.00	1000
White Enchantress	25.00	1000

Cash or C. O. D.
SOL GARLAND, Des Plaines, Ill.

ROOTED CARNATION CUTTINGS.

	100	1000
Washington, cerise, a sport from	100	1000
Enchantress	\$10.00	\$75.00
Sangamo, brilliant pink	5.00	40.00
Mary Tolman, deep flesh	6.00	50.00
May Day, flesh pink	3.00	25.00
Enchantress	3.00	25.00
Alvina, cerise	3.00	25.00
White Enchantress	3.00	25.00
O. P. Bassett, scarlet	3.00	25.00

When you buy from us you get the best.
CHICAGO CARNATION CO., Chicago.
35 Randolph St.,

CARNATION ROOTED CUTTINGS.

	100	1000
Enchantress	\$3.00 100; \$25.00 1000	
Rose-pink Enchantress	3.00 100; 25.00 1000	
White Enchantress	3.50 100; 35.00 1000	
White Perfection	3.00 100; 25.00 1000	
Dorothy Gordon	5.00 100;	
Mrs. C. W. Ward	5.00 100;	
Alma Ward	6.00 100;	

Cash or good references.
SMITH & GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

	100	1000
Washington	\$10.00	\$75.00
Sangamo	6.00	50.00
Mary Tolman	6.00	50.00
White Perfection	2.50	20.00
Enchantress	2.50	20.00
May Day	3.00	25.00
Beacon	3.00	25.00

Satisfaction guaranteed.
DES PLAINES FLORAL CO., Des Plaines, Ill.

ROOTED CARNATION CUTTINGS.

Rose-pink Enchantress	\$2.00 100; \$15.00 1000
Winsor	1.50 100; 12.50 1000
Lawson-Enchantress	1.50 100; 12.50 1000
Lady Bountiful	1.50 100; 12.50 1000
O. P. Bassett	2.50 100; 20.00 1000
Boston Market	1.00 100; 10.00 1000

Cash or C. O. D. Immediate delivery.
John H. Miller, 5558 N. Lincoln St., Chicago.

	100	1,000	From soil.
Enchantress	\$2.50	\$20.00	\$3.00 \$27.50
R. P. Enchantress	2.50	20.00	3.00 27.50
Lawson-Enchantress	3.00	25.00	3.50 27.50
O. P. Bassett	3.00	25.00	3.50 30.00
W. Perfection	2.50	20.00	3.00 27.50
L. Bountiful	2.50	20.00	3.00 27.50

KRUEGER BROS., Toledo, Ohio.

Carnations. Dorothy Gordon plants, from 2½-in. pots, \$6.00 per 100; rooted cuttings from soil, \$5.00 per 100. The Queen, fine white, rooted cuttings, \$1.00 per 100. Elbon, fine scarlet, rooted cuttings from soil, \$2.00 per 100. Hardy everblooming pink, deep crimson, plants from 2½-in. pots, \$3.00 per 100.
C. Elsie, 11th and Westmoreland, Phila., Pa.

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CARNATIONS—Continued.

We have a fine lot of Enchantress and Rose-pink Enchantress rooted cuttings to offer at \$3.00 per 100; \$25.00 per 1000. This Rose-pink is an extra good strain, we have been selecting for several years. Would exchange, in part, at above valuation, for 3-in. Vinca variegata.

Nixon H. Gano, Martinsville, Ind.

Carnations, 2-in. pots, fine stock, \$3.50 per 100. Cash, please.
Enchantress. Melody.
R. P. Enchantress. Lawson.
Winsor. White Perfection.

South View Floral Co.,
R. D. No. 1, Fair Haven, Pa.

LARGE, STRONG CARNATION CUTTINGS.

White Perfection\$2.50 100; \$20.00 1000
Red Nelson Fisher..... 3.00 100; 25.00 1000
Winsor 2.00 100; 15.00 1000
White Enchantress 3.00 100; 25.00 1000
A. C. Canfield, Springfield, Ill.

Rooted carnation cuttings. Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order. H. P. Smith, Piqua, Ohio.

Carnation rooted cuttings. Surplus stock. Mrs. C. W. Ward, Dorothy Gordon, \$3.00 per 100; \$30.00 per 1000. Others are charging \$50.00 per 1000 for this same stock. Compelled to dispose of them to make room for other plants. Terms, cash. C. K. Matthews, Hempstead, N. Y.

Several thousand strong Enchantress carnation cuttings, all colors. From sand, \$2.50 per 100; \$25.00 per 1000; strong 2½-in. plants, \$30.00 per 1000. Cash with order.

Lozier The Florist, Des Moines, Iowa.

Good strong, well rooted Enchantress carnation cuttings, \$2.00 per 100; \$18.00 per 1000. Lawson-Enchantress, \$1.50 per 100; \$15.00 per 1000. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

Light-pink Enchantress and Winsor carnations. Good, healthy rooted cuttings, \$1.50 per 100; from soil, \$2.00 per 100.

B. J. Blameuser, Niles Center, Ill.

425 Beacon and 425 W. Perfection carnations, 2-in., have been topped and are branched, \$3.50 per 100; the lot for \$28.00.

R. S. McMurray, Bellefontaine, Ohio.

Carnation cuttings. 2½-in. pots and beds, \$2.00 100. 1500 Queen, 700 Victory. Cash, please.
H. C. Brown, R. D. 2, Rising Sun, Md.

New and standard carnation rooted cuttings. Send for price list.

Wm. Swayne, Kennett Square, Pa.

Enchantress and Winsor, strong rooted cuttings, \$2.00 per 100; \$18.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

1000 Alma Ward carnations from 2-in. pots.

South Side Floral Co., Denver, Colo.

Carnation Alma Ward, 2-in., 6c.

Cottage Greenhouses, Litchfield, Ill.

CARNATIONS—HARDY.**THE NEW HARDY EVER-BLOOMING CARNATION "CRIMSON KING."**

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Daisies, Selected Shasta, strong

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Dracaena indivisa, fine, 4-in., pot-grown, 8c each. No room. Cash. A. J. Packer, Caro, Mich.

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Dracaena indivisa, 200 3-in. stock, extra fine, \$5.00 per 100. Addams, Morgan & Co., Loda, Ill.

Dracaena indivisa, strong 2½-in., \$2.50 per 100. Cash, please. Aurora Greenhouse Co., Aurora, Ill.

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Dracaena indivisa, 5-in., 20c each. Fred H. Lemon & Co., Richmond, Ind.

Dracaena indivisa, 4-in., 10c; 5-in., 20c. Baur Floral Co., Erie, Pa.

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FERNS.

FERNS.
Fine stock from 2½-in. pots, ready now.

NEPHROLEPIS ROOSEVELT, the fountain fern (new), see display adv., page 81, March 23rd issue of Review. The grandest of all ferns. We book your order now for June 1st delivery, \$3.50 per doz., \$25.00 per 100, \$200.00 per 1000.

NEPHROLEPIS BOSTONIENSIS, the Boston fern, \$3.50 per 100; \$30.00 per 1000.

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For larger sized ferns, write for prices. Our new trade list of everything you need, now ready, mailed on application. Write today.

THE GOOD & REESE CO.
The largest rose growers in the world.
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Excellent stock, best assortment from 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

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CIBOTIUM SCHIEDEI. Don't fail to grow a few specimens of this beautiful fern for next season, nothing prettier nor more profitable. Strong 4-in. plants, \$7.00 per doz.; \$55.00 per 100; 5-in., \$8.50 per doz.; \$65.00 per 100; 8-in., \$2.00; 10-in., \$4.00 each.

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AN ACRE of table fern seedlings in 20 best sorts, ready in June. Orders booked now, \$9.50 per 1000 clumps in or out of flats.

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Fern Specialist, Short Hills, N. J.

FERNS FOR IMMEDIATE DELIVERY. EXTRA GOOD QUALITY STOCK.

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4-inch	\$12.00	8-inch	\$30.00
5-inch	25.00	9-inch	each, 1.25
6-inch	40.00	10-inch	each, 1.50
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WHITMANI.

4-inch	\$15.00	7-inch	\$60.00
5-inch	30.00	8-inch	80.00
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SCHOLZELI. 3-inch
 10.00 |

(Crested Scott Fern) **SCOTTII.**

3-inch	10.00	3-inch	8.00
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25,000 FERNS, GOOD, STRONG STOCK.
Amerpohill and *Whitmani*, 2-in., \$3.50; 2½-in., \$4.50; 3-in., \$6.00 per 100. *Scottii*, *Pierstoni*, *Boston*, *Barrowsii*, *Annie Foster*, *Sword* and *todeaoides*, 2½-in., \$4.50; 3-in., \$6.00 per 100. Lightly packed in cypress boxes. Write for prices on large quantities. Samples, 10c each. Cash, please.

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FINE FERNS FOR RETAIL TRADE.

Order now, stock will be reserved and shipment made per your order. Guaranteed first quality. *Amerpohill*, *Boston*, *Superbissima* and *Whitmani*, 6-in., \$5.00 per doz. *Amerpohill* and *Whitmani*, 2½-in., \$4.00 per 100; 4-in., \$12.00 per 100.

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Nephrolepis exaltata *Bostoniensis*. Booking orders now. Fine, strong runners, \$10.00 per 1000. *Nephrolepis exaltata*, same price as above. *Nephrolepis davallioides* *furcans*, strong runners, \$2.50 per 100. *Elegantissima*, \$15.00 per 1000.

J. J. Soar, Little River, Fla.

Ferns. Boston, *Whitmani*, *Scottii* and *todeaoides*, 2½-in., \$3.50 per 100; 3-in., \$8.00 per 100; 4-in., \$12.50 per 100. These ferns are thoroughly established in the pots we list and are ready for shift. We pack them to reach you in first-class shape. Cash, please. See our display adv.

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FERNS FOR SPRING.

Finely grown *Bostons*, 4-in., 15c; 5-in., 25c; 6-in., 40c and 50c; 7-in., 75c; 8-in., \$1.00. Good size and color. Beautifully finished *Whitmani*, 5-in., 30c. Fernery ferns, 3½c.

Gullett & Sons, Lincoln, Ill.

Boston ferns, 2-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$8.00 per 100, \$80.00 per 1000; 4-in., \$1.50 per doz., \$12.00 per 100, \$100.00 per 1000; 500 at 1000 rate.

The Geo. Wittbold Co., Chicago, Ill.

Boston ferns, 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$8.00 per 100; 4-4½-in., strong plants, \$15.00 per 100; 5-in., strong plants, \$25.00 per 100; 6-in., strong plants, \$40.00 per 100; 7-in., strong plants, \$65.00 per 100.

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Ferns, all 3-in. Boston, \$8.00 per 100. *Whitmani*, *Amerpohill*, *Pierstoni* and *Elegantissima*, \$10.00 per 100. *Whitmani* and *Elegantissima*, 4-in., \$15.00 per 100.

Trutt's Greenhouses, Chanute, Kan.

Ferns. Boston and *Scottii*, 2½-in., 4c. *Scottii*, *Pierstoni*, Boston, 3-in., 8c. *Elegantissima* and *Whitmani*, 2½-in., 5c; 3-in., 10c. Boston, 4-in., 12½c; 5-in., 25c; 10-in., \$1.00; 12-in., \$1.50.

Mosbak Greenhouse Co., Onarga, Ill.

Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Assorted ferns for dishes. Strong healthy plants from 2½-in., \$3.00 100; \$25.00 1000; 3-in., \$6.00 100; 4-in., \$12.00 100; \$100.00 1000.

Frank N. Eskesen, Madison, N. J.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Ochselin, 4911 W. Quincy St., Chicago.

5000 Boston ferns, for 6-in., 25c. Choice stock. 25,000 strong runners, Boston and *Whitmani*, ready for 2½ and 3-in., \$20.00 1000.

A. G. Lake, Wellesley Hills, Mass.

Ferns. Boston, *Whitmani* and *todeaoides*, 2½-in., 3½c; 3-in., 8c; 4-in., 12c; 6-in., 40c and 50c.

A. J. Baldwin, Newark, Ohio.

Boston ferns, 6-in. pots, fine for box and basket work, \$25.00 per 100.

Mixed ferns, from bench. Boston, *Pierstoni* and *Whitmani*, ready for 5 and 6-in. pots, 20c. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, extra fine, bushy 6-in. plants, \$4.00 per 10; \$35.00 per 100.

Alois Frey, Crown Point, Ind.

Boston ferns, strong runners, \$10.00 per 1000. Write for special prices on 5,000 to 20,000 lots.

F. M. Soar, Little River, Fla.

Nephrolepis Pierstoni, 4-in., fine plants, ready for 5-in., \$10.00 per 100.

Carl Hirsch, Hillsdale, Mich.

400 Boston ferns, 4-in., 12½c and 15c. 200 Boston, 5-in., 20c and 25c.

Stuart & Haugh, Anderson, Ind.

Table ferns, very good value, \$3.00 per 100; \$25.00 per 1000. Cash.

J. B. Milley, 346 Masten St., Buffalo, N. Y.

2000 strong Boston ferns, 2½-in., fall planted, \$30.00 per 1000. Immediate delivery.

Chas. Frueh & Sons, Saginaw, Mich.

Ferns. Boston *Elegantissima*, 4-in., fine stock, \$12.00 per 100; 2½-in., \$2.25 per 100, \$20.00 per 1000. Wagner Park Conservatories, Sidney, Ohio.

I have a large variety of fine Boston ferns for sale. F. R. Weissgeber, 3451 N. Hamilton Ave., Chicago.

Ferns. Boston and *Whitmani*, 2½-in. up to 10-in. Write us. Geo. A. Kuhl, Pekin, Ill.

Ferns. Boston, A No. 1, 5-in., \$20.00 per 100. Cash. Daut Bros., 112 E. Prairie, Decatur, Ill.

Aspidium trussimense. See display adv.

D. U. Augspurger & Sons Co., Peoria, Ill.

Boston and Whitmani, strong runners, \$2.00 100. E. D. Kaulback & Son, Malden, Mass.

FEVERFEW.

Feverfew, florists' double white. Rooted cuttings, \$1.00 per 100; 2½-in., 2½c. Cash. Mail, 10c per 100.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Feverfew Little Gem, the best, \$1.25 per 100, \$10.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

Feverfew, large double white. Transplanted seedlings, \$1.00 100; \$8.00 1000. 500 at 1000 rate. Cash, please. Rober & Radke, Maywood, Ill.

Feverfew, large double white, 2½-in., \$1.50 per 100; \$12.00 per 1000. Cash, please.

S. W. Carey, Urbana, Ohio.

Feverfew, double white, 3½-in., ready for 5-in. or bench, \$6.00 per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Feverfew, 2½-in., \$2.50 100.

Mosbak Greenhouse Co., Onarga, Ill.

Feverfew, double white. Strong 2-in., 2c.

Wingert & Ulery, Springfield, Ohio.

Feverfew, double white, 2-in., 2c; 2½-in., 2½c.

Hammerschmidt & Clark, Medina, Ohio.

Feverfew, large double white, R. C., \$1.00 100, prepaid.

Chas. Frost, Kenilworth, N. J.

Feverfew, \$2.50 per 100.

Geo. H. Mellen Co., Springfield, Ohio.

FUCHSIAS.

Fuchsias in good assortment, 2-in., \$2.50 per 100. Royal Purple and *Excelsior*, 75c per doz. Rooted cuttings, in assortment, \$1.25 per 100.

N. O. Caswell, Delavan, Ill.

Fuchsias, mixed, 2-in., \$2.50 per 100; 3-in., \$4.00 per 100.

The Geo. Wittbold Co., Chicago, Ill.

Trailing Queen fuchsias, 2½-in., \$4.00 per 100; 25 for \$1.00; less than 25, 5c each.

N. Greivelding, Merrill, Wis.

Fuchsias, Lord Byron, Beauty and Phenomenal, 2-in. pots, 2c. Cash, please. South View Floral Co., R. D. No. 1, Fair Haven, Pa.

Fuchsia Little Beauty, 2½-in., \$3.00 per 100; mixed, good standard varieties, \$2.50 per 100.

Baur Floral Co., Erie, Pa.

Best fuchsias in the market, 2-in., \$2.00 per 100.

M. Fenton, West Newton, Pa.

Fuchsias, 6 vars, heavy, stocky, 2-in., -2c.

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Fuchsias, named R. C., ¾c; 2-in., 2c. Cash.

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Gaillardia grandiflora, 1-yr. pot plants, \$4.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

GERANIUMS.**ROOTED GERANIUM CUTTINGS.**

We have for immediate delivery the following A No. 1 stock:

- 30,000 S. A. Nutt (best dark red).
- 5,000 Gen. Grant (best semi-dble. scarlet).
- 5,000 Mme. Buchner (only dble. white).

Strong top cuttings from sand, \$1.50 per 100; \$12.50 per 1000. These will make fine 2½-in. stock for May trade.

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Geraniums. Ricard, 4-in., in bud and bloom, fall cuttings, \$6.00 per 100; 3½-in., \$5.50 per 100. S. A. Nutt, 3½-in., \$5.00 per 100; 3-in., \$4.50 per 100. Beate Poitevine, 3½-in. heavy stock, \$6.00 per 100. Double white, 4-in., very bushy, \$6.00 per 100. Mrs. Lawrence, fine pink, in bloom, 3½-in., \$5.50 per 100. This is fine stock throughout. Cash with order.

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Geranium rooted cuttings. Nutt, Harrison, Vlaud, Sue, Landry, Hill, La Favorite. 1000 2-in., assorted varieties of the above, \$23.00. 2-in. Mme. Sallerol, \$2.00 per 100. The above varieties and others in 4-in., in bud and bloom, \$7.00 per 100. Cash.

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Geranium Mme. Sallerol. Strong, cool grown, heavy stock, ready for immediate shift, a few thousand left, must go, \$2.00 100; special price on 1000. Cash or good reference. Satisfaction guaranteed.

Round Lake Greenhouses, East Lenox, Pa.

GERANIUMS.

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3 -in.	3.00 per 100
4 -in.	7.00 per 100

Write for prices on large quantities.

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Red Wing, the best 1910 novelty, deep cardinal red, 75c per doz.; \$6.00 per 100. Nutt, Buchner, Poitevine, Jaulin, Chas. Gervais, Grant, Montmort, Henderson, Perkins, La Favorite, \$1.25 per 100, prepaid.

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Geraniums S. A. Nutt, Heteranthe, Double New Life, and Mrs. Taylor, strong 2½-in., \$3.00 per 100. Snowstorm (silver leaved), \$4.00 per 100.

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We have about 12,000 4-in. geraniums, different varieties, just coming into bud and bloom, in fine shape to send out. About 5000 3-in. and about same in 2½-in. Geo. A. Kuhl, Pekin, Ill.

Geranium rooted cuttings of the following varieties: Nutt, Buchner, Doyle, Vlaud, Jaulin, Castellane, Poitevine and Ricard, \$10.00 per 1000. Cash with order. Fred W. Ritchy, Lancaster, Pa.

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Geraniums. Harcourt, best white; Nutt, Trego, Vlaud, 2½-in., strong, ready for repotting, \$2.50 100. Harcourt, 3-in., 4c.

A. J. Baldwin, Newark, O.

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Geraniums, 4-in., in bud and bloom, \$8.00 per 100, \$70.00 per 1000; 3-in., \$5.00 per 100; \$45.00 per 1000. Truitt's Greenhouses, Chanute, Kan.

Geraniums, 2-in. S. A. Nutt, Buchner, La Favorite, \$2.00 per 100; \$18.00 per 1000. D. R. Herron, OLEAN, N. Y.

Geraniums, Mme. Sallerol, 2½-in., strong cool grown plants, \$2.00 per 100; special price on 1000. J. L. Stone, Trumansburg, N. Y.

Geraniums, strong, from 2½-in. pots, our selection of good varieties, \$2.50 per 100. S. D. Brant, Clay Center, Kan.

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Geraniums, S. A. Nutt and six other varieties, my selection, 3-in. pots, \$4.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Geraniums, 8 fancy varieties, 2½-in., ready for 4-in., \$3.00 per 100. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

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Geraniums, 4-in., in bud and bloom, S. A. Nutt, \$6.00 per 100; mixed sorts, same price. Whitton & Son, City & Green Sts., Utica, N. Y.

Mme. Sallerol, 2½-in., \$2.00 100; \$18.50 1000. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Geraniums, standard varieties, 3½-in., \$6.00 per 100; 2½-in., \$2.50. Fine stock. Cash. Daut Bros., 112 E. Prairie, Decatur, Ill.

Rose geraniums, 3½-in., \$6.00 100. Heteranthus geraniums, 3½-in., \$5.00 100. Cash, please. P. Rieth, Downers Grove, Ill.

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Geranium Mme. Sallerol, extra strong 2½ and 3-in., \$3.00 per 100. V. Wayman, Madison, Wis.

Geraniums, Poitevine, Dbl. Grant, 3-in., ready for 4-in., 4c. Roney Bros., West Grove, Pa.

2000 Nutt geraniums, 2½-in., \$2.00 per 100; \$18.00 per 1000. Erie Floral Co., Erie, Pa.

Mme. Sallerol geraniums, 2-in., \$2.00 per 100; \$18.00 per 1000. Krueger Bros., Toledo, O.

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Gerbera Jamesoni, my own hybrids, 4-in. pots, will bloom this spring, 15c each, \$12.50 100; 2-in. pots, 75c doz., \$5.00 100. Henry Krinke & Son, St. Paul, Minn.

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Hollyhocks, double, field-grown, large blooming size. Separate colors, red, white, pink, yellow, maroon, bronze and black; also Allegheny strain in mixture. All, \$3.00 per 100; \$25.00 per 1000. Dahlias and hardy plants. Catalogue. W. W. Wilmore, Box 382, Denver, Colo.

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Hydrangea arborescens grandiflora alba (Hills of Snow), new. 2-year-old, field-grown, 3 to 5 canes, \$2.00 per doz.; \$12.00 per 100. Our new trade list of everything you need now ready, mailed on application. Write today. THE GOOD & REESE CO., The largest rose growers in the world. SPRINGFIELD, OHIO.

Hydrangea arborescens grandiflora, 15 to 20 in., \$10.00 100, \$90.00 1000; 8 to 12 in., \$6.00 100; \$50.00 1000. E. Y. Teas & Son, Centerville, Ind.

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English ivy rooted cuttings, \$9.00 per 1000; German ivy, \$4.00 per 1000. Cash, please. P. Rieth, Downers Grove, Ill.

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English ivy, 4-in. pots, 3 ft. high, \$4.00 per 100; \$35.00 per 1000. Allen B. Eckert, Andalusia, Pa.

English ivy, 4-in., \$10.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

German or parlor ivy, 2½-in., 2c. F. E. Selkregg, North East, Pa.

German ivy, 2½-in., \$2.00 100. Mosbæk Greenhouse Co., Onarga, Ill.

English ivy. See display adv. D. U. Augspurger & Sons Co., Peoria, Ill.

German ivy, 2½-in., 2c. Hammerschmidt & Clark, Medina, O.

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STRONG FIELD-GROWN PLANTS.
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Orchids, largest stock in the country.
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Phoenix reclinata, 4-in., 18 to 24 in. high, 5 to 8 leaves, 12½c; 3-in., 6c; seedlings, \$2.00 per 100. Cash with order.

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Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, \$10.00 per 1000. Larger sizes, \$15.00 and \$20.00 per 1000. Express only. Cash with order.
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Chinese primroses, strong, healthy plants from 2½-in. pots, in pink, red and white, \$3.00 per 100. Baby primrose (P. Forbesii), \$2.50 per 100. Primula veris, \$3.00 per 100.

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Hardy primrose, best border plant known. 6 kinds Japanese, \$1.50 doz.; English, yellow, \$1.25 doz.; English cowslip (veris), \$1.00 doz. Cash.

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Primula obconica. See display adv.
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200,000 CALIFORNIA PRIVET, strictly No. 1, 2-year-old.

18 to 24 in. \$1.75 100; \$13.00 1000

24 to 30 in. 2.25 100; 18.00 1000

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AMPELOPSIS VEITCHII, strong 2-yr.-old, field-grown, No. 1, 2½ to 3 ft., \$9.00 per 100;

1-yr.-old, 2 to 3 ft. vines, \$4.00 per 100.

CLEMATIS PANICULATA, extra heavy, 2-yr.-old, field-grown vines, \$9.00 per 100. 200,000

mum R. O., the cream, list ready, \$15.00 1000 up.

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500,000 2-YEAR PLANTS.

15 to 20 in., 4 to 6 branches \$10.00 1000

2 feet, 6 to 8 branches 15.00 1000

2 to 3 feet, 8 to 12 branches 20.00 1000

250 at 1000 rate.

Write for prices on car lots.

Cuttings from 2-year plants, \$1.00 per 1000.

JOHN BENNETT,
Hillside Nursery, Atlantic Highlands, N. J.

Cal. privet, trans. size, \$5.00 per 1000; 12 to 18 in., \$7.50; 18 to 24, \$10.00. Amoor River,

trans., \$10.00 1000; 12 to 18 in., \$12; 18 to 24, \$16.50. All well bran. except the trans. size.

T. barberry, 12 to 18 in., \$3 per 100. Fine lot in all of above. Can ship day order rec'd. F. O. B. here. Cash with order.

Valdesian Nurseries, Bostic, N. C.

California privet, 3 to 5 branches, 12 to 18 in., \$7.00 per 1000; 18 to 24 in., \$9.00 per 1000; 2 to 3 ft., \$12.00 per 1000. 5 to 8 branches, 18 to 24 in., \$12.00 per 1000; 2 and 2½ ft., \$15.00 per 1000; 2½ to 3 ft., \$20.00 per 1000; 3 to 4 ft., \$25.00 per 1000; 8 to 12 in., for lining out, \$4.00 per 1000. F. O. B. Cash with order. 250 at 1000 rate. Southside Nurseries, Chester, Va.

Privet Amoor River, 2 to 3 ft., bushy, \$10.00 per 100; 3 to 4 ft., \$15.00 per 100. The true, upright, hardy kind. Privet vulgaris, 2 to 3 ft., bushy, \$4.00 per 100.

Aurora Nurseries, Aurora, Ill.

Privet. Ibota, 2-year, bushy, transplanted, \$4.00 100; \$30.00 1000. California, 2 to 3 ft., branched \$2.50 100, \$18.00 1000; 1½ to 2 ft., branched, \$2.00 100, \$14.00 1000.

E. Y. Teas & Son, Centerville, Ind.

CALIFORNIA PRIVET, any quantity, size, age. Others say ours is the best grown. Write for prices; also on shrubbery, ornamentals, fruit trees, asparagus, etc.

Franklin Davis Nursery Co., Baltimore, Md.

50,000 2-year California privet, cut back once and well branched, 1 to 2 ft., \$12.00 per 1000; 2 to 3 ft., \$15.00 per 1000.

Chas. L. Smith, Pennsgrove, N. J.

Privet, Amoor River, North (hardy) California, \$1.00 per 100 and up.

Onarga Nursery, Onarga, Ill.

PYRETHRUMS.

Pyrethrum aureum, 2½-in., \$2.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

RASPBERRY PLANTS.

200 black raspberry sprouts, 2c.
S. J. McMichael, Box 473, Findlay, Ohio.

RESURRECTION PLANTS.

Resurrection plants.
J. A. McDowell, Apartado 167, Mexico City, Mex.

Resurrection plants. Reduced prices for four weeks. Order now. Wm. Tell, Austin, Texas.

RHODODENDRONS.

Rhododendrons, in bud, for Decoration day forcing, \$1.00 each; \$12.00 per doz.

The Geo. Wittbold Co.,
Edgebrook, Chicago, Illinois.

Rhododendrons, best named varieties, 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

ROOTED CUTTINGS.**ROOTED CUTTINGS.**

Alyssum, giant double, 70c 100.

Heliotropes, best varieties, 75c 100.

English ivy, \$1.00 100.

German ivy, 65c 100.

Coleus, assorted varieties, 60c per 100.

Vinca variegata, \$1.00 per 100.

Fuchsias, best market sorts, \$1.00 100.

Ivy geraniums, assorted varieties, \$1.50 100. Cash with order.

John Irvine & Sons, Bay City, Mich.

Rooted cuttings, prepaid, per 100: Hardy plinks, 6 kinds, genistas; Paris daisy, white, yellow; Swainsona alba; heliotropes, 3 kinds; fuchsias, 5 kinds; Feverfew Gem, \$1.00. Salvias, 3 kinds; Vinca variegata, 90c; \$8.00 per 1000. Cupheas, 75c. Coleus, 10 kinds; ageratum, 4 kinds, 60c; \$5.00 per 1000. Alternanthera rosea, aurea nana and P. major, \$4.50 per 1000. Cash with order.

Byer Bros., Chambersburg, Pa.

Rooted cuttings. Dwarf nasturtiums, periwinkles, heliotropes, salvias, Vesuvius begonias, dwarf lobelias, \$1.00 per 100.
F. P. Sawyer, Clinton, Mass.

ROSES.**ROSES.**

Grafted. 100 1000

Double Killarney, 2½-in. \$30.00 \$250.00

Prince de Bulgarie, 2½-in. 20.00 180.00

Dark Pink Killarney 20.00 180.00

White Killarney, 2½-in. 15.00 120.00

My Maryland, 2½-in. 15.00 120.00

Killarney, 2½-in. 15.00 120.00

Richmond, 2½-in. 15.00 120.00

Bride, 2½-in. 15.00 120.00

Bridesmaid, 2½-in. 15.00 120.00

Kaiserin, 2½-in. 15.00 120.00

Liberty 15.00 120.00

Own Roots.

Melody, 2½-in. \$30.00 \$250.00

Double Killarney, 2½-in. 20.00 150.00

Prince de Bulgarie, 2½-in. 15.00 120.00

White Killarney, 2½-in. 8.00 75.00

My Maryland, 2½-in. 7.00 60.00

Killarney, 2½-in. 6.00 50.00

Richmond, 2½-in. 6.00 50.00

Bride, 2½-in. 6.00 50.00

Bridesmaid, 2½-in. 6.00 50.00

Kaiserin, 2½-in. 6.00 50.00

American Beauties, for immediate shipment, 2½-in. pots, \$10.00 per 100; \$80.00 per 1000.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSE PLANTS OF HIGH QUALITY
READY NOW

2½-in., 100 1000

Pink Killarney \$6.00 \$55.00

White Killarney 6.00 55.00

Maryland 5.50 50.00

Richmond 5.00 45.00

Perle 5.50 50.00

Richmond, 3½-in., ready now, \$8.00 100; \$65.00 1000.

Cut back benched Killarney, Richmond, Perle, Maryland. Good, strong stock, \$50.00 for 1000; \$6.00 per 100.

POEHLMANN BROS. CO.,
MORTON GROVE, ILLINOIS

ROSE PLANTS.
2½-in., strong, healthy stock.

100 1000

American Beauty \$5.50 \$50.00

Bride and Maid 3.00 28.00

Chatenay 3.00 28.00

Richmond 3.00 28.00

UNITED STATES CUT FLOWER CO.,
Elmira, New York

GRAFTED ROSES.

We are ready to ship at once excellent stock. Killarney, White Killarney, Richmond, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT ROSES.

Bride, Bridesmaid, Richmond, Kaiserin and Pres. Carnot, 2½-in. pots, \$5.00 100; \$40.00 1000.

S. J. Reuter & Son, Inc., Westerly, R. I.

ROSES.

BRIDESMAID, BRIDE, IVORY, RICHMOND AND PINK KILLARNEY, 2½-in., \$6.00 per 100; \$50.00 per 1000.

AMERICAN BEAUTY, 2½-in. pot plants, \$8.00 per 100; \$75.00 per 1000.

This stock is all carefully grown and is warranted to give satisfaction.

Chas. H. Totty, Madison, N. J.

NEW ROSES.

LADY HILLINGDON, the finest yellow for forcing or outdoor use, \$60.00 per 100.

ROSE QUEEN, the sensational new pink rose, \$35.00 per 100.

MRS. AARON WARD, Indian yellow, shaded lemon and cream, \$15.00 per 100.

Chas. H. Totty, Madison, N. J.

ROSE PLANTS.
My Maryland, Killarney, Richmond, strong healthy 2½-in. stock, \$50.00 1000. Write for prices on other varieties.

Special: 2-year-old bench plants of Killarney and Richmond, \$60.00 per 1000.

WEILAND & RISCH,
59 Wabash Ave., Chicago.

1400 Maid, 2½-in., \$3.00 per 100; \$25.00 per 1000. 1200 Bride, 2½-in., \$3.00 per 100; \$25.00 per 1000. 600 Maid, 3-in., \$5.00 per 100. Extra strong, taken from healthy stock.

Fifth Ave. Floral Co., Columbus, Ohio.

Roses. 500 strong, 2-year field-grown White Maman Cochet, \$10.00 per 100; 500 second size, field grown, \$8.00 per 100. Strong White Maman Cochet and Dorothy Perkins, from 2-in. pots, \$3.00 per 100. R. M. Bodley, Lents, Ore.

Bride and Bridesmaid roses, strong, healthy, well rooted plants, 2½-in. pots, \$5.00 per 100; \$40.00 per 1000.

Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Hardy climbing roses, strong 2 and 3-year-old, field-grown plants; also 2½-in. pot plants. Send for price list just out.

Conard & Jones Co., West Grove, Pa.

1000 My Maryland and 250 Kaiserin roses, very strong, 2½-in. pots, clean and healthy, will make good 4-inch by planting time, \$35.00 per 1000.

Stuppy Floral Co., St. Joseph, Mo.

Roses, all 2½-in. American Beauty, \$6.00 per 100; \$50.00 per 1000. Bride, Maid, Ivory and Golden Gate, \$3.00 per 100; \$28.00 per 1000.

Truitt's Greenhouses, Chanute, Kan.

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ROSES—Continued.

Roses. White Baby Rambler, in bud and bloom. 4-in., \$3.00 per doz.; 5-in., \$4.00 per doz. The Geo. Wittbold Co., Chicago, Ill.

SELECT WELL ROOTED CUTTINGS.

Bride, Maid, Golden Gate, \$1.50 per 100. Good cuttings, worth the money. Gullett & Sons, Lincoln, Ill.

Roses, rooted cuttings. Bride, Bridesmaid, Mme. Chateau and Ivory, \$1.25 per 100; \$10.00 per 1000. Ivory, strong 2½-in., \$2.00 per 100. Baur Floral Co., Erie, Pa.

Roses, ready to ship. 1200 Maid, 1000 Richmond, 500 Cardinal, 2000 Bride and 500 Kaiserlin. Geo. A. Kuhl, Pekin, Ill.

American Beauty, 2-yr., from bench, \$6.00 per 100; \$50.00 per 1000. Cash. Holton & Hunkel Co., Milwaukee, Wis.

Rosa setigera, 1-year seedlings, large quantity, first-class quality, \$3.00 per 100; \$25.00 per 1000. Aurora Nurseries, Aurora, Ill.

Roses. Bride, Ivory and Golden Gate, 2½-in., strong plants, \$2.50 per 100; \$20.00 per 1000. A. Rasmussen, New Albany, Ind.

Kaiserlin and Perle rose plants, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Richmond bench plants, strong, 2-year-old stock, in fine condition, \$6.00 per 100. Wellworth Farm Greenhouses, Downers Grove, Ill.

Roses. Dorothy Perkins, strong 2-in., \$3.00 per 100; Y. Rambler, 2-in. pots, \$3.00 per 100. J. W. Ross Co., Centralia, Ill.

Tree roses, strong bodied, 4 to 5 ft., \$35.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

H. P. roses, Ramblers, etc., 2-year, field-grown. List free. W. H. Salter, Rochester, N. Y.

See price list column ad., page 86, Apr. 6. Leedle Co., Expert Rose Growers, Springfield, O.

RUDBECKIAS.

Rudbeckia Golden Glow divisions, \$1.00 per 100; \$8.00 per 1000. Cash. Daut Bros., 112 E. Prairie, Decatur, Ill.

Great surplus of Rudbeckia Golden Glow. Get prices. Must be sold quickly. Nat'l Co-operative Show Gardens, Spencer, Ind.

SAGE.

Holt's hardy sage, \$3.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Sage, Holt's Mammoth, \$3.00 per 100. Geo. H. Mellen Co., Springfield, Ohio.

SALVIAS.

Salvias, Bonfire, Zurich and Fire Ball, 2½-in., \$2.00 per 100, \$18.50 per 1000; splendens and Bonfire rooted cuttings, 90c per 100, \$8.00 per 1000. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Salvias, splendens and Bonfire. R. C., 85c, \$7.50 per 1000; 2-in., 1½c. Seedlings, splendens, ½c. Cash. E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Salvia Bavaria, beautiful white, compact and free. Rooted cuttings, \$1.50 100; 2-in., \$2.50 100; 2½-in., \$5.00 100. Cash. Theo. F. Beckert, Coraopolis, Pa.

Salvias. Jewel, introduction 1911, much superior to Zurich, 2-in., \$1.00 doz. Bavaria (white Zurich) rooted cuttings, 1½c. 2-in., 2½c. J. L. Schiller, Toledo, O.

Salvia Clara Bedman, 2-in., strong, healthy plants, must be shifted into larger pots at once, \$2.00 per 100; \$18.00 per 1000. Cash, please. J. A. Swartley & Sons, Sterling, Ill.

Salvia Bonfire, 2½-in., \$2.50 100. Strong, transplanted plants, ready for 2½-in., \$1.00 100; \$7.00 1000. J. F. Horn & Bro., 20 N. 6th St., Allentown, Pa.

25,000 salvias, transplanted seedlings and rooted cuttings. Bonfire, Ball of Fire, Drooping Spike and Zurich, \$1.00 100; \$8.00 1000. Cash, please. P. Rieth, Downers Grove, Ill.

10,000 Salvias, Bedman, Bonfire and splendens, 2-in., 2c; 2½-in., 2½c; 3-in., 3c; 3-in., choice, 4c. These are great value. Hammerschmidt & Clark, Medina, Ohio.

Salvias. Zurich and Bonfire, 2½-in., stocky plants, ready for a shift, \$2.00 per 100; 300 for \$5.00. S. Whitton, 232 Churchill Ave., Utica, N. Y.

Salvias splendens and Bonfire, ready now: 2-in., \$2.00 per 100, \$18.00 per 1000; seedlings, 50c per 100. Cash. Daut Bros., 112 E. Prairie, Decatur, Ill.

Salvias, Ball of Fire, Bonfire and splendens, transplanted plants, \$1.00 per 100, by mail; \$7.00 per 1000, by express. Frank N. Eskesen, Madison, N. J.

Salvia splendens seedlings, transplanted in soil, \$1.50 per 100; smaller stock, transplanted, \$1.00. Russell Bros., R. D. 4, Syracuse, N. Y.

Salvia Bonfire, the true variety, 3-in., branched plants, \$3.50 per 100, 300 for \$10.00; 2-in., 2c. Cash. F. E. Cremer, Hanover, Pa.

Salvias, May 1, from 3½-in. pots, \$5.00 per 100. Cash with order. Leonard Cousins, Jr., Concord Jct., Mass.

Salvias, 3-in., \$4.00 per 100; 4-in., \$8.00 per 100. The Geo. Wittbold Co., Chicago, Ill.

Salvia Zurich, 3-in., strong, stocky, well branched plants, \$3.00 per 100. R. S. McMurray, Bellefontaine, Ohio.

Salvias Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$25.00 per 1000. Swan Peterson Floral Co., Gibson City, Ill.

Salvia splendens. Plants from seed bed, ready to pot, 50c per 100 by mail, postpaid. A. B. Campbell, Cochranville, Pa.

Salvias, splendens, Bonfire. R. C. or transpl., 90c per 100, mail 10c per 100; 2½-in., 2½c. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

1000 Salvia splendens, 2-in., good, clean stock, \$2.00 per 100; \$15.00 for the lot. Cash, please. Restland Floral Co., Mendota, Ill.

Salvia splendens, A No. 1 plants, 3-in., \$2.00 per 100; \$18.00 per 1000. Cash, please. S. W. Carey, Florist, Urbana, Ohio.

Salvia splendens R. C., nice top cuttings, 90c per 100, \$8.00 per 1000; 2-in., \$1.75 100. Electric Park Greenhouses, Fort Smith, Ark.

Salvia Zurich rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000. Krueger Bros., Toledo, Ohio.

Salvia Zurich, 2-in., 2c; 2½-in., 3c. Good, thrifty, growing stock, ready to top. Green's Greenhouses, Fremont, Neb.

Salvias, from 2-in. pots. Bonfire and Zurich, \$2.00 per 100. J. W. Davis, 225 W. 16th St., Davenport, Ia.

Salvias, scarlet and dwarf scarlet, \$2.50 per 100; \$20.00 per 1000. Geo. H. Mellen Co., Springfield, Ohio.

Salvia Fireball seedlings, fine, strong plants, 35c per 100, by mail. Cash, please. Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

2500 salvias ready to go out. Geo. A. Kuhl, Pekin, Ill.

Salvias, \$2.00 per 100. Truitt's Greenhouses, Chanute, Kan.

Salvias, 2½-in. pots, ready, \$2.50 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Salvia splendens, 2-in., very fine, \$2.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

Salvia Bonfire, 2½-in., \$2.00 per 100. G. E. Fink, Kenilworth, N. J.

Salvias, Zurich and splendens, 2½-in., \$2.50 100. Mosbæk Greenhouse Co., Onarga, Ill.

Zurich, Fauntleroy, splendens, 2-in., 2c; R. C., 75c 100. Wingert & Ulery, Springfield, O.

Salvias. See display adv. J. W. Miller, Shiremanstown, Pa.

Salvia Bonfire rooted cuttings, \$1.00 100, prepaid. A. J. Baldwin, Newark, O.

Salvia splendens, 2-in., \$2.00 100. Cash, please. B. C. Blake, 417 Johnson, Springfield, O.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. E. B. Randolph, Delavan, Ill.

Salvias, Bonfire and Zurich, \$2.50 per 100. Hy. Ernst & Son, Washington, Mo.

Salvia Bonfire, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

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Transplanted seedlings in clumps. Lobelia Bedding Queen, Ageratum Imperial (blue), Alyssum Little Gem, 90c 100; \$7.50 1000; 500 at 1000 rate. Cash, please. Rober & Radke, Maywood, Ill.

SEEDS.

Phoenix canariensis, \$1.50 per 1000. Phoenix reclinata, \$2.25 per 1000. Phoenix sylvestris, \$3.00 per 1000. Washingtonia filifera, \$1.00 per 1000; \$4.00 per 5000. Chamaerops excelsa, 75c per 1000. Erythea armata, 100 seeds, \$1.00; \$8.00 per 1000. Cocos australis, 75c per 100 seeds; \$6.00 per 1000. Asparagus plumosus nanus, 1000 seeds, \$2.50; 2000 seeds, \$4.75; 5000 seeds, \$11.25; 10,000 seeds, \$20.00. Send bank draft, postoffice or express money orders at my expense. F. M. Warner, 1100 S. Flower St., Los Angeles, Calif.

ASPARAGUS PLUMOSUS NANUS SEED, house grown; a high grade seed and absolutely true to name.

1000 seed.....	\$2.50	10,000 seed.....	\$2.00
5000 seed.....	2.25	20,000 seed.....	1.75

On larger quantities write for quotations. LOS ANGELES FLOWER MARKET. 414½ S. Broadway, Los Angeles, Cal.

ASTER SEED, separate colors. Crego, white, rose and shell pink; Semple's, purple and lavender. Sufficient to grow 2000 plants, \$1.00. Field-grown plants, ready June 1, \$2.50 per 1000. A. & G. Roebach, Pemberton, N. J.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished. E. J. Spangler Co., N. Howard St., Phila., Pa.

Seeds, new crop, California-grown. Per 1000 seeds: Asparagus Sprengeri, 50c; Asparagus plumosus nanus, \$1.75; Chamaerops excelsa, \$1.00; Washingtonia filifera, \$1.00; Washingtonia robusta, \$2.00; Phoenix canariensis, \$1.50; Phoenix reclinata, \$2.50; Erythea edulis, \$3.00; Erythea armata, \$8.00; Cocos australis, \$3.00. Smaller quantities in proportion. Geo. Leaver, Box 1040, Los Angeles, Calif.

CREGO ASTERS.

Stock grown for cut flower purposes, caught by rain, blooms damaged, so were not marketable. Seed slightly discolored, but germination O. K. White, \$1.25 oz.; shell pink, \$1.25 oz. Orders booked for plants from seed bed, 90c per 100. L. Templin Seed Co., Calla, Ohio.

Salvia Bonfire (C. Bedman), per oz., \$1.00; per lb., \$14.00; by mail at above prices.

Improved Crosby sugar corn. An all season's corn of the highest quality, will mature if planted as late as the 15th of July in this latitude, hand shelled, \$2.50 per bu.

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By actual competition it has been demonstrated that the CREGO ASTER is "the best aster in the market." Colors: Shell-pink, pure white, rose-pink and violet-blue, at \$1.00 per ¼ oz., \$2.00 per ½ oz., \$4.00 per oz. Cash with order. G. S. Crego, 736 E. Main St., Portland, Ore.

ASPARAGUS PLUMOSUS NANUS SEED. New crop, greenhouse grown, \$4.50 per 1000; \$20.00 per 5000. Special quotations on large quantities. S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

1608-20 Ludlow St., Philadelphia, Pa.

Seeds. Asparagus plumosus, from my own plants, \$2.00 per 1000. Asparagus Sprengeri, from my own plants, \$1.00 per 1000. Strawberry guava, 20c per oz. Tested smilax seed, 25c per oz. C. H. Gardiner, South Pasadena, Calif.

PRIMROSE SEED. Chinese, best French mixture, 1000 seeds, \$1.00. Send for 1911 plant catalogue. C. G. James & Son, Primrose Specialists, Hornell, N. Y.

Asparagus plumosus nanus seed, hand picked and selected, best on the market, \$2.50 per 1000. Cash with order. Boyle & Darnaud, Florists, San Diego, Calif.

Aster seed, Smith's Peerless White, the finest late branching. Tr. pkt., 50c; ¼ oz., \$1.25. Spiraea Van Houttei seed, \$1.25 per ¼ oz. S. W. Pike, St. Charles, Ill.

Asparagus plumosus seed, \$2.50 per 1000. Cash. Special price on quantities. Thos. Windram, Cold Spring, Ky.

ASPARAGUS PLUMOSUS NANUS SEED \$2.50 per 1000. Immediate delivery. PETER MACK, ORLANDO, FLA.

Asparagus plumosus seed, greenhouse grown, now ripe, \$2.50 per 1000. B. M. Wichers & Co., Gretna, La.

Asparagus plumosus nanus, northern greenhouse grown seed, 1000 seeds, \$4.00; 5000, \$18.75. G. H. Hunkel Co., Milwaukee, Wis.

Ardisia crenulata seed, 50c per 100. C. P. Dieterich & Bro., Maysville, Ky.

Asparagus plumosus seed, new crop, \$2.50 per 1000. Cash. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax, 10,000 plants, 2½-in. pots, fine stock, immediate shipment, \$2.00 per 100; \$17.50 1000. WEILAND & RISCH, Chicago

Smilax seedlings, strong stock, cut back, good value, 50c 100, \$4.00 1000; 2½-in., \$2.00 100, \$17.00 1000. Cash. Freeport Floral Co., Freeport, Ill.

Smilax, out of 2½-in. pots, very strong, several times cut back, \$2.50 per 100; \$22.50 per 1000. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 2 in., 2c; seedlings, 50c per 100, \$4.00 per 1000; mailing, 10c. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, 2-in., two plants in each pot, \$17.50 1000. Roney Bros., West Grove, Pa.

Smilax, 2½-in., \$2.00 per 100; \$18.00 per 1000. Truitt's Greenhouses, Chanute, Kan.

Smilax seedlings, strong, \$4.00 1000. Cash, please. P. Rieth, Downers Grove, Ill.

Smilax seedlings, 50c 100; prepaid, 60c. A. J. Baldwin, Newark, Ohio.

SNAPDRAGONS.

Snapdragon, florists' giant white, pink, yellow, red, bronze. Strong R. C., \$1.00 per 100; \$9.00 per 1000, mail 10c per 100; 2½-in., \$2.00 per 100. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragon, clear rose-pink, continuous bloomer, tall, and a fine seller in the Boston market. Rooted cuttings, \$2.00 per 100, prepaid. R. D. Kimball, Waban, Mass.

Snapdragon Walke Seedling, pink, first prize National Show. Rooted cuttings, \$2.00 per 100. Cash. Ready in May. Loring Ave. Conservatories, Salem, Mass.

Pure pink snapdragon, the best seller of all snapdragons, 2½-in., \$3.00 per 100. Cash. Clement S. Levis, Aldan, Del. Co., Pa.

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Snaxdragons, giant, white, pink, yellow, 2-in., 1½c. Cash. E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

SOLANUMS.

Solanum jasminoides, \$2.50 per 100; \$20.00 per 1000. Geo. H. Mellen Co., Springfield, Ohio.

STEVIAS.

Stevia rooted cuttings, \$1.00 per 100. Cash, please. P. Rieth, Downers Grove, Ill.

Well rooted stevia cuttings, 60c per 100. M. S. Wiecking Co., Bluffton, Ind.

STOCKS.

Stocks, double English ten weeks, separate colors, 2½-in., \$2.00 100. Mosbæk Greenhouse Co., Onarga, Ill.

Stocks, Beauty of Nice, white and pink. Seedlings, \$5.00 per 1000. Byer Bros., Chambersburg, Pa.

Stocks, giant ten weeks, 2-in., 2c. Cash. F. E. Selkregg, North East, Pa.

Stocks, ten-weeks, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection. Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Tied in bunches of 26, 4 bunches to 100. 250 at 1000 rate of one kind. Packing free.

Aroma, late (per).....	\$3.00 1000
Dickey, med. (per).....	3.50 1000
Gaudy, late (per).....	3.00 1000
Goree, med. (per).....	3.50 1000
Haverland, med. (imp.).....	3.00 1000
Klondyke, early (per).....	2.50 1000
Marshall, med. (per).....	3.50 1000
Michell, early (per).....	2.50 1000
Senator Dunlap, med. (per).....	2.50 1000
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Many other varieties from \$2.00 to \$5.00.	
Dewberry Lucretia, plants.....	\$ 6.00 1000
Blackberry, Erie.....	15.00 1000
Blackberry, Taylor's Prolific.....	15.00 1000
Frank H. Wild Floral Co., Sarcoxie, Mo.	

Americus Everbearing strawberry is wide awake while others sleep, and the wide awake grower will not hesitate about ordering. My plants are positively genuine.

Edwin H. Riehl, Sta. 4, Alton, Ill.

SWAINSONAS.

Swainsona alba, strong 2½-in., \$3.00; strong 3-in., in bud and bloom, \$6.00. Union City Greenhouses, Union City, Pa.

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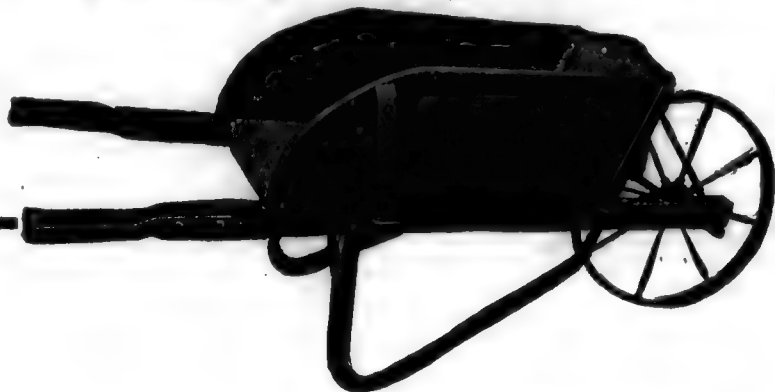
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Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

You need not insert my advertisement another week, as the stock is all sold; just credit me with the amount paid for the insertions I do not need.—J. J. Clayton, West Grove, Pa.

MONTGOMERY COUNTY COAL CO.

TAYLOR SPRINGS COAL

COAL OF MERIT

FISHER BUILDING, CHICAGO

Mention The Review when you write

SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

Greenhouse Heating.

FEWER FLOWS, MORE RETURNS.

I have a Kroeschell No. 2 hot water boiler, with sufficient capacity to heat 7,500 square feet of glass. At present I am heating one house, 20x100 feet, with the 4-inch boiler tube system. I wish to build another house, 22x100, and am planning to extend the 4-inch pipe straight across and use 2-inch pipe, placing all the piping under the benches. I would place two 2-inch flows and two 2-inch returns under each side bench, and one 2-inch flow and one 2-inch return under each of the two center benches. I will grow carnations and sweet peas in the new house. Please inform me whether the 1,200 feet of 2-inch pipe would be sufficient, in this Indiana climate. C. A. R.

To heat the house 22x100 feet to a carnation temperature, it will be well to use three 2½-inch overhead mains and nine 2-inch returns. The twelve lines of 2-inch pipe should be able to supply the needed radiation, but the arrangement suggested, providing for a smaller number of large flow pipes and a larger number of returns, would be better.

GATE AND CHECK VALVES.

We have trouble with our heating system. We run low pressure steam and sometimes in warm spells we cut out certain houses. While we have two sets of check valves on the returns, near the boilers, and also have a check on each return in the houses near where they enter the main return, yet the hot water comes back through them all in some way and fills the whole system with hot water. Indeed, sometimes hot water blows out of the pet cocks for a while and then steam puffs out, it being so hot that you could not hold your hand over it. Can you tell me where the trouble is?

We are using sectional boilers now, but think of putting in a regular steam boiler and running high pressure steam. We have about 25,000 square feet of glass and want a surplus capacity for about 1,000 feet more. What size of boiler should be put in?

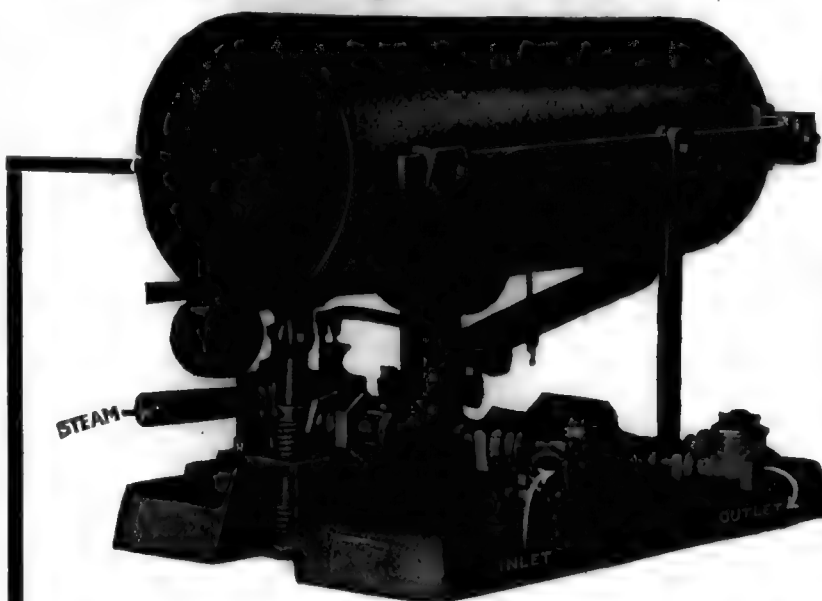
J. L. O. & C.

In the statement regarding the arrangement of the piping, the valves are spoken of as "check valves." While it is desirable that there be a check valve on the main return pipe, this should not be relied upon to keep the

The New "Detroit" Return Trap

The only successful modifications in Tilting Traps made in years have been embodied in the "Detroit." Improvements in the design and construction of "Detroit" Traps

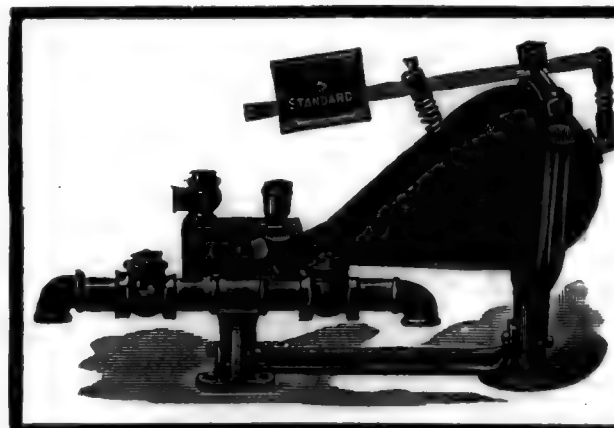
have been made possible by another recently allowed patent controlled by this company.



In writing for prices, advise number of square feet of glass in your houses, together with horse-power of boiler and steam pressure carried.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Mention The Review when you write.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD CO., Youngstown, O.

Mention The Review when you write

Harrisburg-Franklin Coal Co.

1216 FISHER BLDG., CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and Quality as they should be.

Write to-day for Prices

Mention The Review when you write

We have genuine wrought iron pipe and "P" quality valves and fittings.

WHETSTONE & CO.

1911 Filbert Street, PHILADELPHIA, PA.
Mention The Review when you write.

water from backing up in the coils when the steam is shut off from them, nor should check valves be placed upon the coils and relied upon for this purpose. When it is desired to control

Reduce Your Coal Bill from One-Fourth to One-Half and increase your heat 50 to 100 per cent with our

STEAM CIRCULATING AND CONDENSATION PUMP used in connection with your STEAM HEATING PLANT

Sold under guarantee. Write for description and prices.

Chicago Pump Company, 1059 Fulton St., CHICAGO, ILL.

Mention The Review when you write.

the temperature in a house, not only should there be a gate valve upon the flow and return pipes to each coil, but from one-third to one-half of the pipes in each coil should have valves at both

What the Users say

No. 6 Kroeschell Boiler—11,000 G x 3000 C=60° at Zero

Your No. 6 boiler is taking care of 11,000 square feet of glass.

Used 3000 bushels of soft coal (slack).

Had no trouble keeping temperature at 60° in zero weather.

Fired ordinarily from six to eight hours.

Boiler has given entire satisfaction.

We fire at 10 o'clock p. m., and do not go to fire again until 6 a. m., even in the coldest weather (10° below zero). One very windy, cold Saturday night, through a misunderstanding, the fire was not looked after from 10 o'clock p. m. until 8 o'clock a. m. Sunday morning (ten hours), and the houses registered 42°.

Very well pleased with the boiler.

WARRICK BROS., Washington, Pa.

Send for
Catalogue

KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO, ILL.

Mention The Review when you write.

BUY THE Taylor Automatic RETURN TRAP

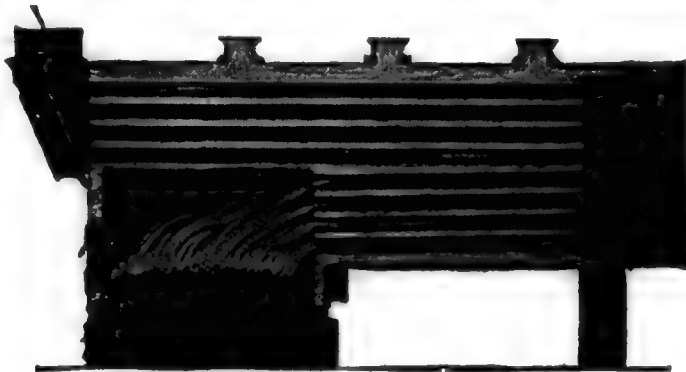


AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

"SUPERIOR"

To all others for Greenhouse Heating.



Made in Nine (9) sizes for Hot Water.

Send for catalogue and list of growers that are using this boiler.

Superior Machine & Boiler Works

840-850 West Superior Street,

CHICAGO, ILL.

Mention The Review when you write

WILKS Hot Water Boilers

—Are—

The Most Economical Boilers
for Greenhouses :: ::

No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO



IMICO Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and
good results generally

SEND FOR CATALOGUE



The Users Of The... **Hughson Regulating Valve**

are all satisfied with the results it has given, and many duplicate orders is the proof. **This Valve will maintain a steady pressure** on the low side, no matter how the initial pressure fluctuates. By carrying 40 or 50 pounds pressure on the boiler and setting the valve to carry 5 or 10 pounds on the line, you always have a reserve to fall back on in case of a sudden drop in temperature. **Our new catalogue is just out** and if you contemplate making any changes you had better get one—it is yours for the asking.

We Also Make Traps and Other Devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State Street, CHICAGO

Successors to the
John Davis Company

ends. In case the coils and pipes, in the houses complained of, are provided with gate valves, in addition to the check valves, it must be that the seats have been worn so that they will not hold the steam.

For a range of the size described, it will be advisable to put in a fifty horsepower boiler.

HOT WATER IN LARGE RANGES.

In the reply to K. G., page 82 of The Review for April 13, it is stated that "hot water heating is not generally used for large plants," and again that "in case hot water is used, as is sometimes the case, it is customary to provide for mechanical circulation by means of a pump."

The above we consider quite mis-

WRITE TO
GEO. B. LIMBERT & CO.
 557 Fulton St., CHICAGO
 —For Prices on—
Genuine
Wrought Iron Pipe
 Ask For Catalogue.

Mention The Review when you write.

Ford & Kendlg Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work,
 Fittings, Valves, Tools, etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

Mention The Review when you write.

leading. There are hundreds of what we should call large plants heated by hot water throughout the United States. During the last few years that method of heating has become more and more popular. The merits of hot water heating have become recognized to such an extent that any number of ranges have been changed from steam to hot water heat.

Since the question in this case seems to be mainly as to the use of hot water for large ranges, we would give you herewith the names of a few of our customers who are heating their large ranges with our hot water system, all of which are giving most excellent satisfaction:

Frank Oechslin, Chicago, 70,000 square feet of glass.

R. Yonker, Grand Rapids, Mich., 25,000 square feet of glass.

B. Eldredge, Belvidere, Ill., last year 56,000 square feet of glass; just ordered new addition 16,000 square feet of glass.

Capital City Greenhouses, Madison, Wis., 42,000 square feet of glass.

Fred Stielow, Chicago, 56,000 square feet of glass.

N. Zweifel, Milwaukee, Wis., 62,000 square feet of glass.

Riverbank Greenhouses, Geneva, Ill., 40,000 square feet of glass.

Virginia Nurseries, Porcellville, Va., 50,000 square feet of glass.

Manke Bros., North Milwaukee, Wis., 38,000 square feet of glass.

Mueller & Schroeder, Milwaukee, Wis., 32,000 square feet of glass.

Jacob Hauck, Bloomfield, N. J., 36,000 square feet of glass.

All of the above ranges are being operated without the use of pumps.

Furthermore, would state that the demand for the heating of large ranges by hot water has increased to such an extent that we have been obliged to add to our list three larger sizes of boilers, our largest size, No. 18, being able to maintain the proper temperatures in a range of greenhouses consisting of 80,000 square feet of glass.

The cost of installation for hot water heating, according to the latest methods, is but little more than for steam, and the arrangement is such that every advantage of both steam and hot water may be obtained without the disadvantages of either.

Kroeschell Bros. Co.

La Porte, Ind.—The Kaber Co. had the advantage of an enlarged and improved show house for the Easter rush and did a banner business.



A Pointer on Fittings

There are just four things that go to make fittings fit for greenhouse heating.

First: The use of the right kind of tough gray iron—not junk, scrap heap brittle stuff.

Second: Cast them thick enough to stand the racket.

Third: Cast them accurately so they will be fittings that fit.

Fourth: "Know how."

There is about as much know how as iron in one of our dependable fittings. Sixty years ago we "knew how." Been getting more "know how" ever since. That's a guarantee for you that can't be matched. Send for prices. See that Hitchings gets your order.

Hitchings & Company

Elizabeth, N. J.
 and
 1170 Broadway, N. Y.

Mention The Review when you write

GREENHOUSE HEATING

is a perplexing question to all florists EXCEPT those using

MOREHEAD STEAM TRAPS

¶ The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.

¶ It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.

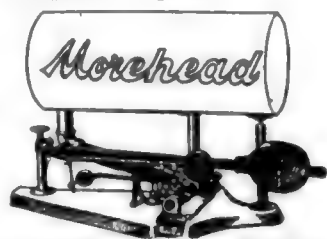
¶ The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.

¶ By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

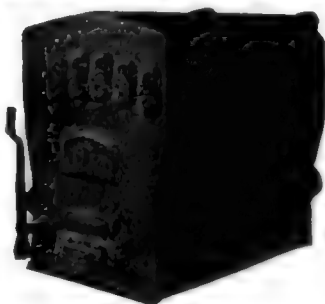
Dept. M

DETROIT, MICH.



Mention The Review when you write

THE BURNHAM



HOT
 WATER
 OR
 STEAM
 56 Sizes

Heats from
 1850 to 27,000
 square feet.
 Send for
 Catalogue.

Lord and Burnham Co.
 Irvington, N. Y.

New York
 Boston
 Philadelphia
 Chicago

Mention The Review when you write.

BOILER FLUES

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also sales agent for Stuttle's Patent Clamp for joining flues.

H. MUNSON

506 No. State St., CHICAGO, ILL.
 Telephone North 157

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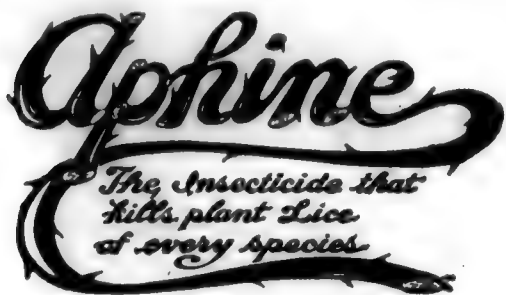
HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.



Destroys green, black and white fly, red spider, thrips, mealy bug, brown and white scale and all soft-bodied insects.

An excellent cleanser for decorative stock.

Used as a spray, you can rely on it for positive results, without fear of failure or dissatisfaction.

\$2.50 per gallon; \$1.00 per quart.

FUNGINE

An infallible remedy for mildew, rust and other fungous diseases. A clean, safe and easily applied spraying material.

It has no equal for destroying mildew on roses and carnation rust.

\$2.00 per gallon; 75c per quart.

FOR SALE BY SEEDSMEN.

Send for name of nearest selling agent.

Our products are not alone endorsed but are continuously used by leading commercial growers, professional gardeners, park departments and state colleges of the country.

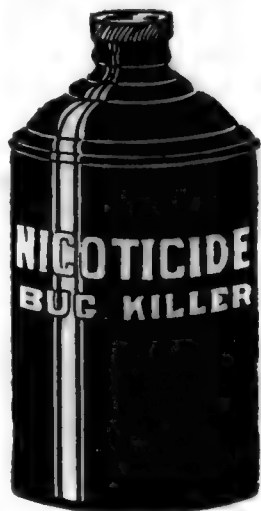
Aphine and Fungine can be used in house or field.

Manufactured by

APHINE MANUFACTURING CO.

MADISON, N. J.

Mention The Review when you write.



THE BEST
Bug Killer and
Bloom Saver

Drop us a line and

We will
prove it

P. R. PALETHORPE
COMPANY

Dept. A,
Owensboro, Ky.

Mention The Review when you write

"ACME" Nicotine Insecticides

SOLD DIRECT TO THE CONSUMER

Acme Nicotine Liquid, a strong solution of pure Nicotine of uniform strength. For killing Thrips, Aphis, Red Spider, Mealy Bug and all other insects affected by tobacco.

Will not injure foliage. One gallon makes 700 gallons of strong spray material.

Pint, \$1.10; Half-gallon, \$4.25; Gallon, \$8.00

"ACME" Nicotine Fumigating Paper

For fumigating greenhouses and hotbeds. Packed in air-tight cans.

24 long sheets, 80c; 288 long sheets, \$5.50

J. P. BEERMAKER, 9 Washington Ave.
ST. LOUIS, MO.

Mention The Review when you write.

Special Notice to AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly, and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

YOUR PLANTS NEED IT

Wilson Plant Oil

The Greatest Scale Destroyer on the Market.

Gallon, \$2.00. 5 Gallons, \$9.00. 10 Gallons, \$18.00.

DEAR SIR:—

I have given your Plant Oil a good trial and must say that it is A-1.

Please send fifty gallons at once.

OGONTZ, PA., September 16th, 1909.

Yours truly,

WM. KLEINHEINZ.

Write for our special catalogue on Horticultural Supplies.

WILSON PLANT OIL & FERTILIZER CO., 150 Nassau St.,
New York City

Mention The Review when you write.



TRADE MARK.

SLUG-SHOT

—USED FROM OCEAN TO OCEAN FOR 27 YEARS—

Sold by Seed Dealers of America

Saves Currants, Potatoes, Cabbage, Melons, Flowers, Trees and Shrubs from insects. Put up in popular packages, at popular prices. Write for free pamphlet on Bugs and Blights, etc., to

B. HAMMOND, : Fishkill-on-Hudson, N. Y.

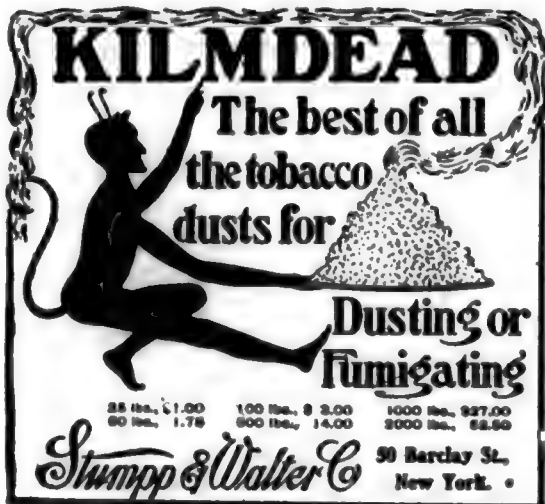
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NIKOTEEN APHIS PUNK

The most effective and economical material there is for Spraying Plants and Blooms. Skillfully extracted from leaf Tobacco and carefully refined, it is clean and easy to apply. Does the work when vaporized, either in pans, on pipes or over flame. Full pint bottles, \$1.50.

Specially prepared for fumigating closed houses. It vaporizes the Nicotine evenly and without waste. Nothing keeps a house free from Aphis so cheaply. **ALL SEEDSMEN.**

Mention The Review when you write.



Mention The Review when you write.

"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs.

TOBACCO DUST, for sprinkling, 1 cent per lb.

ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N. Y.

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.
CHICAGO, ILL.

Always Mention the....

Florists' Review

When Writing Advertisers

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent
Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

131 N. Wabash Ave., CHICAGO



Florists Everywhere

Are sending us letters like this:

If you are interested at all in the question of water supply—and what florist is not?—isn't it worth your while to find out all you can about a Pumping Engine that is giving such widespread satisfaction to florists?

Send for a Catalogue to

The Standard Pump & Engine Co.

14 Michigan Street

CLEVELAND, OHIO

Christianstad den Sweden, June 19, 1910.

THE STANDARD PUMP & ENGINE CO.,

Cleveland, Ohio.

Gentlemen:—We received the pumping engine in good condition about two weeks ago, and now have the machine working and find it doing everything to perfection and giving satisfaction in all ways. We are so pleased with the machine, and we think we could not have obtained such a fine engine at such a low price anywhere else. We think we have made a fine investment in having a reliable water supply system.

We thank you for your excellent packing, as the machine was all right after such a long journey and also for your prompt service to us. We are yours very truly,

BJORKLUND & CO. (Florists)
By C. B.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

The weather at Easter was everything desirable and business was immense. On Thursday and Friday it rained hard, almost continuously, and the prospects for a fair Easter looked dubious, but it cleared on Friday night, and Saturday opened with sunshine, which continued over Sunday. Owing to the rain, people did not get out to do their buying till Saturday; then came the rush, and everybody was overworked.

Plants of all kinds were in demand. Lilies were plentiful and brought good prices. Roses and carnations were good and the demand better than the supply. Carnations sold at \$1 per dozen and roses at \$1 to \$3. American Beauties sold at \$7 for the best.

Various Notes.

The Wm. Blackman Floral Co. did a big Easter business, and George Blackman said it was up to that of last year, giving a rough estimate. They had the largest cut of roses and carnations they ever had and yet they bought some to help fill the orders. Their stock of plants of all kinds was large and of good quality. They had extra help and at times could not wait on the people, so great was the rush. Their out-of-town trade was greater than ever before, with orders from a number of nearby states.

Julius Niednagel & Sons did their usual large business. They had a large cut of roses and carnations. They had several hundred lilies and sold all of them. Julius Niednagel is in California at present.

Henry Seymour sold out, and refused order after order which came in late.

Mrs. Elsperman says their trade was the best they ever had. They sold all their lilies. They had 125 spiræas and sold all of them; also about 1,000 hyacinths.

Nellie Goodge reports a fine trade. She had a nice cut of carnations, but was obliged to buy considerable quantities. She sold all lilies that were in bloom, and had a large call for other plants. She has been cutting snapdragons with about 6-foot stems and shipped the surplus to the Chicago market.

Louis Fritsch enjoyed a large business and could have sold much more stock if it had been on hand. It has been reported that he is about to sell out, but he says there is no truth in that. He expects to build another house this summer and will continue in business.
E. L. F.

TRADE
SKINNER
SYSTEM
OF IRRIGATION.
MARK



Outdoor Irrigation at Dreer's, Riverton, N. J.

A day's work in an hour

The hot days of July are but a few months away. Your plants will need tons of water to keep them alive. With the Skinner System of Irrigation one man can water more space with greater rapidity than ten men and the water will be spread uniformly without injuring the plants or caking the ground.

Initial cost of the Skinner System of Irrigation is low. Up-keep is practically nothing. Hundreds of enthusiastic users all over this country and in Europe are making money out of their Skinner Systems.

If you are interested in modern methods of irrigation for florists, send a postal for our free illustrated booklets.



**The Skinner
Irrigation Co.**

Dept. H,
Troy, Ohio

**Get these
six books**

The Skinner Irrigation Co.

Dept. H, Troy, Ohio

Send me your six books on irrigation.

Name

Address

Mention The Review when you write.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
**TANKS (Steel, Wood, Galvanized) TOWERS,
Windmills, Pumps, Gas Engines.**

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
Mention The Review when you write.

CANE STAKES

The Fresh Green Kind
\$7.00 per 1000

WM. ELLIOTT & SONS

42 Vesey Street, NEW YORK

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N. Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

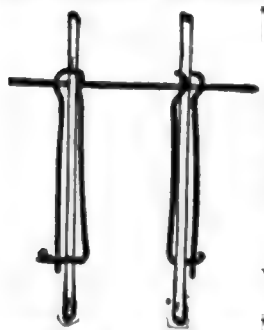


DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up
to 500 ft. without seam or
joint.

The HOSE for the FLORIST
3/4-inch, per ft., 15 c.
Reel of 500 ft., " 14 1/2 c.
2 Reels, 1000 ft., " 14 c.
1 1/2-inch, " 13 c.
Reels, 500 ft., " 12 1/2 c.

Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

Mention The Review when you write.



THE HEIM SYSTEM

Consists of the

**HEIM Carnation
Supports, Safety
Clips and Rose
Stakes.**

As the season is at hand
write for particulars.

Do it today. Don't
wait.

TRIPLE SIGN CO., Connerville, Indiana.

Mention The Review when you write.

GET OUR PRICES ON

**Galvanized Wire Rose Stakes
and Tying Wire**

Manufacturers of the Model Plant Supports for
Carnations, Dahlias, Golden Glow, Peonies,
Chrysanthemums and Tomatoes.
Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROTHERS

63-71 Metropolitan Avenue, BROOKLYN, N. Y.

Mention The Review when you write.

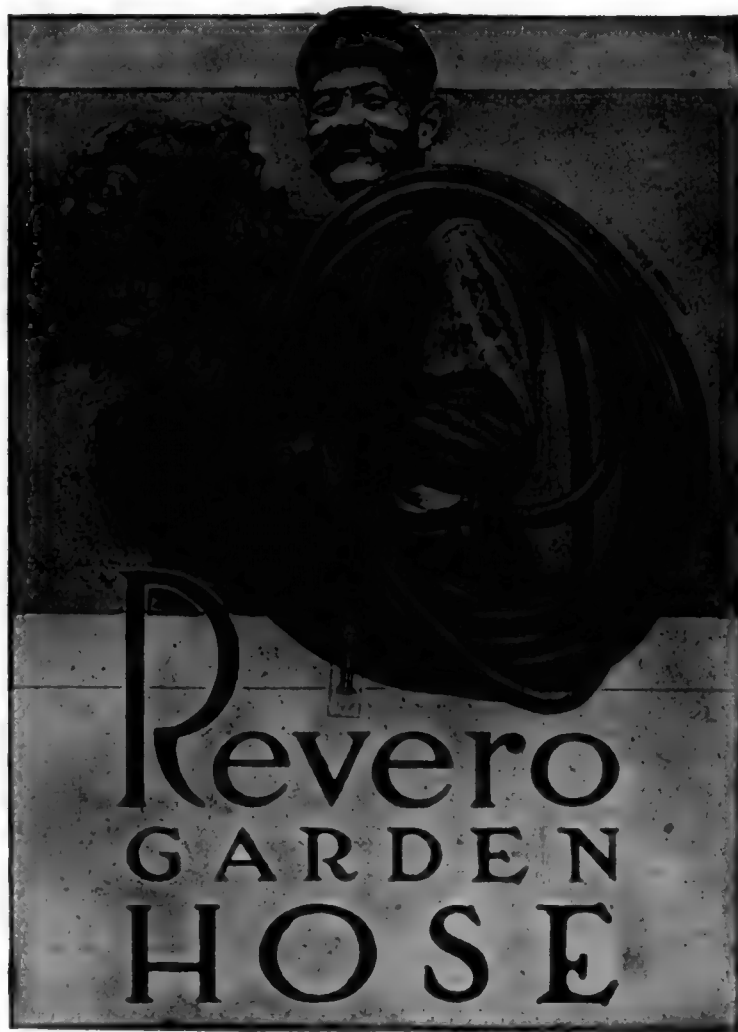
The REGAN PRINTING HOUSE

LARGE RUNS OF

CATALOGUES OUR SPECIALTY
GET OUR FIGURE

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.



**Light
Strong
Flexible**

An indestructible
moulded Hose for
Lawn, Greenhouse,
Stable, Garage. Of
braided construction,
cannot unwrap, kink
or burst like old-style
wrapped duck con-
struction. Made in
continuous lengths up
to 500 feet, which gives
you any length you
want and avoids leaky
couplings.

Manufactured by

Revere Rubber Co.

Works: Chelsea, Mass.
Providence, R. I.

BRANCHES:

BOSTON, MASS.
New York, Philadelphia,
Pittsburg, Chicago,
Minneapolis, New Orleans,
San Francisco.

Mention The Review when you write.



Wagner Plant Boxes are
the best and cheapest in the
market for Palms, Boxwood,
Bay Trees, etc. They are attrac-
tive in design, strong and dura-
ble, suitable for either indoor or
outdoor use. Made of cypress,
which gives them a lasting qual-
ity. We manufacture various
styles and sizes. Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.



Write for Catalogue.

**Tree Tubs and Brass Hoop
Jardinières.**

**The American Woodenware
Mfg. Co.**

Toledo, Ohio, U. S. A.

Mention The Review when you write.

Our prices on HAND MADE

GREENHOUSE GLASS

Are always the lowest. Our qualities are the best.
We are MANUFACTURERS. Write us for prices.

THE COLE GLASS CO., Lancaster, Ohio

Mention The Review when you write.

ALBANY, N. Y.

Club Meeting.

At the April meeting of the Albany Florists' Club seven new members were proposed. It was decided to cooperate with the Albany Mothers' Club in the observance of Mothers' day, Sunday, May 14. Last year the florists of the city donated to the Mothers' Club white carnations, and it was decided to follow suit this year.

Frederick Goldring reported on his visit to the flower show in Boston. He also presented a resolution on the death of Thomas B. Snare, and a report upon the progress of a bill in the legislature to appropriate \$50,000 for experimental greenhouses for floriculture.

Patrick Hyde resigned as chairman of the entertainment committee, and President F. A. Danker appointed Louis Schaefer in his place. Chairman Hyde, in resigning, was able to report a successful flower show and entertainment at the March meeting, and all bills in connection therewith paid. Chairman Schaefer reported that for May a smoker or entertainment will be provided, and an increase in the attendance is looked for.

NEW ORLEANS.

The Market.

The Easter business of this year goes on record as the best in many years. The sales and orders on Friday were of great proportions, and on Saturday the stores and nurseries of all those florists that cater to the Easter trade were literally packed with buyers. We had beautiful weather, which helped considerably, because most of the shopping here is done on these two days. Some florists had sold out their Easter lilies by Saturday evening, and it can safely be said that nearly every store and nursery sold out their Easter stock by Sunday noon, which was a surprise for many.

Flowering plants, outside of lilies, were somewhat scarce and went in a rush, together with made-up baskets of different styles; so did the large quantities of shipped cut flowers. Thousands of valley were grown here and sold fast, especially those planted in pans.

The weather on Easter morning looked somewhat threatening, but soon it brightened up and, though it was

not so warm and sunny as in other years, the store people were kept exceedingly busy until the afternoon hours. The displays in the different

stores and show windows were elegant and attracted a constant crowd of admirers, many sales being due to that kind of advertisement. R. E.

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Semi Iron Frame**

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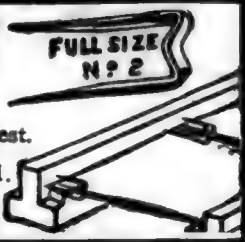
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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$ in., 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade, **Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.**

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MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

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Manufacturers of CHERRY RED STANDARD POTS of all sizes

Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

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ROCHESTER.

The Market.

The prophecies made by Rochester florists with reference to the Easter trade were in almost every instance fulfilled. Despite the unpleasant weather on Saturday—rain, snow, mud and slush—the florists' stores were filled with buyers and the telephone bells kept up a constant jingling. The afternoon found stocks depleted, in some cases exhausted. Last year one could buy violets, daffodils, roses and carnations of the sidewalk dealers, but this time these merchants had only a few roses and carnations to offer. The wholesale houses were practically sold out before three o'clock.

Easter lilies, spiræas and azaleas had the call in plants, and almost every Rochester woman wore sweet peas or violets, the latter being by far the more popular.

Several of the large churches were elaborately decorated with Easter lilies, and these were sent on Monday to the homes of sick members and to the hospitals. In addition to these, hundreds of palms were rented for decorative purposes, and as practically all had to be delivered on Saturday afternoon and evening, the florists were certainly too tired to enjoy the Sunday services.

But it was a big week for sales, and undoubtedly proved to be a profitable week, for prices remained high enough to yield a good margin for both grower and retailer.

E. F. R.

OSHKOSH, WIS.

Florists are natural diplomats and when one enters politics he almost always is successful. Still, the accomplishment of Carl F. Fugleberg at the recent election is notable. Mr. Fugleberg is the senior partner of Fugleberg & Flister, proprietors of the South Side Flower Exchange. He was elected alderman in the third ward, where there never before has been a Republican representative in the city council. Also, Mr. Fugleberg is the youngest man ever elected to the city council in this town of 36,000 population; he is only 28 years old.

Springfield, O.—Schneider the Florist announced, just before Easter, that there was such a scarcity of potted plants here as might well be termed a famine.



Evans' Improved Challenge Ventilating Apparatus

Write for Illustrated catalogue.

Quaker City Machine Works
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POT MAKERS FOR 140 YEARS

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Established 1766
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We are ready for that order NOW.

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All the Clay For Our Florists' Red Pots

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THE KELLER POTTERY CO.

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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

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GEO. KELLER & SON

Manufacturers of

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PIPE Good, serviceable, second-hand, no junk. 3/4-in., 1 1/4c per ft.; 1-in., 2 1/4c per ft.; 1 1/2-in., 3 1/4c per ft.; 2-in., 4c per ft.; 2 1/2-in., 5 1/4c per ft.; 3-in., 6 1/4c per ft.; 3 1/2-in., 7 1/4c per ft.; 4-in., 8 1/4c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

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ALPHABETICAL INDEX TO ADVERTISERS

A.
Advance Co. 93
Advance Floral Co. 41
Allen, J. K. 47
Alpha Floral Co. 42
American Blower 84
American Metal Box 83
American Spawn Co. 58
American Window Glass Co. 91
American Woodenware Mfg. Co. 89
Amling Co. 23
Anderson, S. A. 42
Anderson Floral Co. 41
Andorra Nurseries 61
Angermueller, G. H. 44
Aphine Mfg. Co. 87
Archias' Floral Co. 40
Aschmann, G. 69
Aschmann Bros. 67
Ashcraft, W. E. 51
Augsburger & Sons. 70
Austin Co. 58

B.
Bader Co., John. 69
Badgley, Riedel & Meyer 46
Baker, Geo. C. 39
Baker, W. J. 44
Baker Bros. Co. 38
Ball, O. D. 67
Bancroft & Son. 42
Banning, Frank. 55
Barnard Co. 1
Bassett & Washburn 2-68
Bassett's Floral Gardens 58
Baumann & Co. 29
Baur & Smith. 68
Baur Floral Co. 1
Baur Window Glass 91
Bayersdorfer & Co. 30
Beaven, E. A. 34
Beechwood Seed Farms 51
Beermaker, J. P. 87
Bemb Floral Co. 39
Beneke, J. J. 41
Benson, Lester. 42
Berger & Co. 56
Berger Bros. 28
Berke, G. H. 42
Bernheimer, E. 44
Berning, H. G. 44
Bertermann Bros. 41
Beyer Floral Co. 42
Binney & Smith Co. 5
Black, Chas. 60
Blackstone, Z. D. 41
Boddington, A. T. 1-63
Boehringer Bros. 41
Bogliano & Son. 50
Bonnet & Blake. 46
Bonnot Bros. 47
Bowe, M. A. 40
Brague & Son. 35
Brant, S. D. 62
Braslan Seed Growers' Co. 50
Brettmeyer's Sons. 42
Bridgeman's Seed Warehouse 50
Brown, A. C. 41
Bruns, H. N. 56
Bryan, A. J. 71
Buckbee, H. W. 41
Budlong, J. A. 5-26-28-29-30-44-45
"Buds" 56
Bunyard Floral Co. 39
Burnett Bros. 55
Burpee & Co. 51

C.
Caldwell Co., W. E. 88
Caldwell The Woodsman Co. 34
Camp Conduit Co. 93
Campbell, A. M. 44
Capital City Greenhouse Co. 40
Carrillo & Baldwin. 70
Casco, Tony. 64
Chapin Bros. 41
Charleston Cut Flo. & Plant Co. 39
Chicago Artificial Flower Co. 30
Chicago Carnation. 1-26
Chicago Pump Co. 84
Childs, John Lewis. 54
Clark Seed Co. 50
Clarke Bros. 41
Clarke's Sons. 43
Classified Advs. 72
Clay Products Co. 59
Clear View Gardens. 64
Cleveland Cut Flower. 42
Coggan, S. W. 40
Cole Glass Co. 90
Conard & Jones. 64
Coombs, John. 43-67
Cotsonas & Co. 46
Cowee, W. J. 26
Coy Seed Co. 50
Craig Co., R. 66
Crawback, H. R. 47
Critchell, C. E. 35
Crowl Fern Co. 34
Currie Bros. Co. 56

D.
Daehnfeldt, L. 52
Dallas Floral Co. 42
Daniels & Fisher. 38
Dards, Chas. A. 41
Darrow, H. F. 53
Davis, J. W. 67
Davis Nursery & Seed Co. 50
DeBuck, John. 71
Detroit Cut Flower Supply House 45
Dickinson Co. 51
Dietsch Co., A. 93
Diller, Caskey & Keen 93
Dillon, J. L. 68
Dingee & Conard. 61
Dixie Co-operative Nurseries 64
Dobbs & Son. 41
Dorner & Sons Co. 64
Dreer, H. A. 48-49-89-91
Dreyer, G. 67
Drum Seed & Flo. Co. 39
Dundore, Lou H. 41
Dunlop, John H. 43

E.
Edwards Folding Box Co. 32
Edwards Floral Hall. 39
Ehle, F. G. 59
Ehret, Fred. 42
Eisele, C. 71
Elliott & Sons. 88
Exotic Nurseries. 58
Eyes, H. G. 40

F.
Fellouris, J. J. 46
Fiedler & Co. 41
Field, H. W. 38
Fischer Bros. 38
Fish Seed Co. 50
Florists' Hall Assn. 93
Foley Mfg. Co. 96
Ford, M. C. 47
Ford, W. P. 46
Ford & Kendig Co. 86
Forster-Mansfield. 47
Fortunes, A. L. 34
Fottler, Fliske, Rawson Co. 56
Fox, C. H. 43
Freeman, Mrs. J. B. 42
Freeport Floral Co. 40
Frey, C. H. 43
Frey & Frey. 59
Friedman, J. J. 87
Froment, H. E. 46
Fuhlbruegge, John. 41

G.
Galvin, Inc., Thos. 43
Garland Co. 93
Gasser Co. 41
Geller Florist Co. 46
Giblin & Co. 96
Gillett, E. G. 45
Grace, Patrick. 83
Greater N. Y. Florist Assn. 47
Grohe, Fred. 59
Grootendorst & Sons. 52
Growers' Cut Flower Co. 47
Gude Bros. Co. 43
Gunther Bros. 47

H.
Haas' Home Nursery. 60
Hall & Robinson. 41
Hammond, B. 87
Harrisburg-Franklin Coal Co. 84
Harrison Pottery. 92
Hart, Geo. B. 46
Hatcher, J. C. 41
Hauck, J. 68
Heacock Co., Jos. 71
Heini & Son, J. G. 41
Hells Co. 40
Henderson & Co. 62
Herbert & Son. 69
Herbert & Fleishauer. 59
Herrmann, A. 47
Hess & Swoboda. 42
Hews & Co., A. H. 92
Hill Co., E. G. 1
Hinchliffe, Mrs. J. T. 39
Hinde & Dauch. 33
Hippard Co. 84-93
Hitchings & Co. 86
Hieber Bros. 4-45
Hoffman, S. 43
Hollerant, M. E. 41
Hollywood Gardens. 41
Holm & Olson. 40
Holton & Hunkel. 31
Hooker Co., H. M. 91
Hort'l Printing Co. 87
Hoyt Bros. Co. 38
Hughson Steam Specialty Co. 85
Hunkel Co. 51-54-55-56
Hunt, E. H. 4-87-91

I.
Idlewild Greenhouses. 40
Igoe Bros. 89
Illinois Malleable Iron Co. 85

**THE WEEKLY
FLORISTS'
REVIEW**
CAXTON BUILDING
508 South Dearborn Street
CHICAGO

Advertising forms close
TUESDAY
The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

International Harvester Co. 6
Ionia Pottery Co. 92
Isbell & Co., S. M. 50
J.
Jablonsky, A. 65
Jackson & Perkins. 61
Jahn, H. H. 42
Jesselson Flower Shop 39
Johnson & Son, Ltd. 52
Johnson Seed Co. 55
Johnston & Co. 38
Jones, H. T. 61
Jones, P. 66
Jones Co. 82

K.
Kasting Co. 1
Keller, John A. 41
Keller & Son. 92
Keller Pottery Co. 92
Kellogg Flower & Plant Co. 43
Kempf, H. 58
Kennicott Bros. 26-27
Kentia Nurseries. 58
Kervan Co. 34
Kessler Bros. 69
Kinsman, A. N. 39
King Construction. 90
Kirkeby & Gundestrup Seed Co. 51
Knoble Bros. 40
Kramer & Son. 88
Kroeschell Bros. 85
Kruchten, John. 45
Kuebler, Wm. 47
Kuehn, C. A. 44
Kuhl, Geo. A. 38-62
Kuhlmann, H. H. 38
Kusk & Co. 32
Kyle & Foerster. 2
Kyrk, Louis H. 45

L.
Lacy Co. 59
Lager & Hurrell. 70
Lake, Wm. B. 28
Lancaster County Nurseries 62
Landreth Seed Co. 51
Lang Floral & Nursery Co. 39
Lange, H. F. A. 40
Lecakes & Co. 46
Lee & Co. 35
Leedham Bulb Co. 58
Leedle Floral Co. 61
Lemon & Co. 38-70
Lennon Seed & Plant Co. 50
Leonard Seed Co. 51
Levy, J. J. 47
Lichtenberger, J. 47
Lilley, S. F. 44
Lilly Co. 50
Limbert & Co., G. B. 86
Lion & Co. 8
Littlefield & Wyman. 64
Livingston Seed. 33-41
Loomis Carnation Co. 58
Lord & Burnham. 86-95
Lord's Flower Room. 40
Lord's Frost-Proof Plant Box Co. 32
Los Angeles Flower Market 58
Louisville Floral Co. 34
Lovell, E. O. 41

M.
McCallum Co. 45
McClunie, G. G. 39
McConnell, Alex. 40
McCray Refrigerator. 7
McCullough's Sons. 45
McDonald Bros. 82
McGregor Bros. Co. 1
McIntyre, J. W. 44
McKee & Co. 59
McKellar, Chas. 27
McKenna & Son. 43
McManus, Jas. 46
McMorran & Co. 87
MacRorie-McLaren. 59
Marvin, Ira G. 41
Masur, S. 42
May & Co., L. L. 43
Merritt, J. W. 46
Metcalfe, T. L. 38
Metropolitan Floral Co. 39
Metropolitan Material Co. 93
Mette, Henry. 53
Miami Valley Seed. 50
Michell Co., H. F. 31
Michigan Cut Flower Exchange 33-35
Millaug, Chas. 47
Millbrook Greenhouses 65
Miller, E. S. 55
Miller, J. W. 71
Miller & Son. 41
Minge Floral Co. 38
Minneapolis Floral Co. 41
Moltz & Co. 46
Moninger Co. 96
Montgomery County Coal Co. 84
Moore, Hentz & Nash 46
Moore Seed Co. 54
Morehead Mfg. Co. 86
Morrisville Nursery. 60
Morse & Co., C. C. 51
Mott Iron Works. 83
Mt. Gilead Pottery. 92
Munk Floral Co. 44
Munson, H. 86
Murphy, Wm. 34
Murray, Samuel. 42
Myer 40

N.
National Floral Ribbon House 7
National Florists' Board of Trade. 46
Natural Guano Co. 36
Neldinger, J. G. 44
Newburys, The. 42
Newman & Sons. 40
New York Belting & Packing Co. 89
Nicotine Mfg. Co. 87
Niessen Co., Leo. 28

O.
Obertin, P. N. 38
Oechslin, F. 67
Olsen, Chris. 52

P.
Paducah Pott'y Co. 92
Palethorpe Co. 87
Palmer & Son. 40
Park Floral Co. 43
Parker, John L. 39
Patton Woodenware. 59
Penn, Henry. 38
Pennock-Meehan Co. 29
Peters & Reed. 92
Peterson, J. A. 1
Peterson Nursery. 60
Phila. Cut Flower. 44
Phillips, J. V. 39
Pierce Co. 91
Pierson Co., F. R. 70
Pierson, Inc., A. N. 67
Pieters-Wheeler Seed. 50
Pikes Peak Flo. Co. 38
Pillsbury, I. L. 83
Pine Tree Silk Mills. 30

Pittsburg Cut Flower Co. 45
Pittsburgh Plate Glass Co. 91
Poehlmann Bros. 3-67
Pollworth Co. 43-65
Pritchard, J. N. 35
Pulverized Manure. 36
Purnell, W. Z. 34

Q.
Quaker City Machine Works. 92

R.
Raedlein Basket Co. 24
Rahn & Herbert. 58
Randall Co. 24
Randolph & McClements 91
Reed & Keller. 47
Reeser Plant Co. 71
Regan Ptg. House. 89
Reid, Edw. 44
Reinberg, Geo. 65
Reinberg, P. 25-66
Rennison Co. 38
Retail Florists. 38-39-40-41-42-43
Reuter & Son. 39
Revere Rubber Co. 89
Rice & Co., M. 8
Rice Bros. 44
Rice Co., J. H. 90
Rickards Bros. 50
Robinson & Co. 32
Robinson Seed Co. 51
Rock Co., Wm. 40
Roehrs Co. 69
Rohnert, Waldo. 50
Rolker & Sons. 53
Rose Gardens. 65
Rosemont Gardens. 42
Rosens, B. 47
Rosery, The. 43
Ross Co. 67
Routledge Seed & Floral Co. 58
Routzahn Seed Co. 50
Rupp, J. F. 55
Rusconi, D. 56
Ruskin & Hanfling. 47

S.
Saltford, Geo. 47
Samuelson, C. A. 39
Sander 52
Schiller, J. L. 56
Schillo, Adam. 93
Schlatte & Son. 91
Schmitz, F. W. O. 60
Schroeter, B. 43
Schultheis, Anton. 64
Schultheis, Florist. 41
Schultz & Co. 32
Schulz, Jacob. 39-66
Scott, John. 69
Scott & Son. 62
Sefton Mfg. Co. 33
Sharp, Partridge. 96
Sheridan, W. F. 46
Siebrecht & Siebrecht. 47
Skidelsky & Irwin. 68
Skinner Irrigation. 88
Slinn, B. S. 46
Small & Sons. 39
Smedley & Co. 41
Smely, J. M. 38
Smith, Henry. 42
Smith, P. J. 46
Smith & Co., E. D. 67
Smith Co., A. W. 40
Smith Co., W. & T. 60
Smith, Lineaweaver. 84
Smith Wholesale Floral Co. 45
Smyth, W. J. 40
Southwestern Seed. 40
Spokane Florist Co. 42
Stamm, John. 40
Standard Pump & Engine Co. 88
State Nursery Co. 40
Steinhauser Florist & Nursery Co. 38
Stewart, E. E. 55
Stewart, S. B. 41
Stiles Co. 59
Stokes' Seed Store. 54
Stoothoff Co. 87

T.
Tailby & Son. 42
Taylor Steam Specialty Co. 85
Teicher, Paul. 53
Texas Seed & Floral Co. 38
Thompson Carnation. 66
Thomson & Sons. 53
Thorburn & Co. 56
Toledo Plate & Window Glass Co. 91
Toledo Wheelbarrow. 82
Tonner, H. V. 24
Tonseth Floral Co. 40
Toole & Sons. 56
Tosini, J. 40
Totty, C. H. 65
Traendly & Schenck. 47
Trillow, Florist. 38
Trimble Greenhouse. 5
Triple Sign Co. 89

U.
U. S. Cut Flo. Co. 62
U. S. Nursery Co. 61

V.
Van Bochove & Bro. 41
Van der Schoot & Son. 53
Van Grieken, L. 52
Van Kleef & Sons. 52
Van Waveren & Kruijff 53
Vaughan & Sperry. 6-45
Vesey, W. J. & M. S. 45
Vick & Hill Co. 55
Vick's Sons, J. 54
Vincent, Jr., & Sons. 65-69
Virgin, U. J. 42

W.
Wagner Park Conservatories 89
Walbridge & Co. 83
Walker, John. 43
Walker, Wm. 39
Walker & Co. 38
Walsh & Son. 41
Want Advs. 36
Ward & Co. 55
Weber, F. H. 40
Weeber & Don. 54
Welland, John. 42
Welland & Risch. 45
Weiss & Schmidt. 92
Weiss & Sons. 47
Welch Bros. 45
Wertheimer Bros. 7
Western Seed & Irrigation Co. 51
Whetstone & Co. 84
Wiegand & Sons. 39
Wietor Bros. 8-44
Wilcox & Sons. 39
Wiles, E. W. 46
Wilks Mfg. Co. 85
Wilson, R. G. 40-42
Wilson Plant Oil & Fertilizer Co. 87
Winterson's Seed Store 61
Wittbold Co. 43
Wolfskill Bros. 42

Y.
Yetter, Frank J. 29
Yokohama Nursery. 51
Young, J. W. 44
Young & Co., A. L. 47
Young & Nugent. 38
Young & Sons Co. 42

Z.
Zangen, O. V. 56
Zech & Mann. 45
Zvolanek, A. C. 50

Rockford, Ill.—W. L. Smith, one of the old-time and well known florists of northern Illinois, is now with H. W. Buckbee.

Mason City, Ia.—A. L. Wheeler has purchased five acres of desirable land at the city limits and will begin the growing of hardy perennials and herbaceous plants. He will also give some attention to truck gardening and fruit growing. His business will be conducted under the name of A. L. Wheeler Co.

MOTHERS' DAY

AND THE FLORISTS

THE LORD HELPS THOSE

Who Help Themselves.

Easter has been observed since early times.

There is record of the celebration of Christmas in the year 180.

Memorial day has been an institution for forty-five years.

Mothers' day is three years old. It got a strong start and, if we are content to await the slow development of public opinion, may sometime approximate the importance of the three great flower days.

But why wait?

Why not advertise and force the growth, just as we do of our crops?

Let Everybody Help.

It is not often fortune favors the florists the way it has with Mothers' day—the second Sunday in May.

But the trade should not depend wholly on the fact that the sentiment which inspired Mothers' day has appealed to the great American people as nothing else has done in recent years—we should grasp our opportunity and do our utmost to acquaint the public with the purpose of this annual event: "To honor the best mother who ever lived—your own."

Mothers' day is only three years old, but last year it brought a lot of business to every florist who made effort to arouse interest—and to some who only sat idly waiting for others to work up the interest for them. So let's all do our share this year and push this new flower day into a leading place among the trade's special dates.

There are many ways it can be done—but none of these ways includes raising prices. Don't do that; reduce them, if anything.

The Story of Mothers' Day.

Mothers' day broke out sporadically all over the United States in 1908. It took florists by surprise, for none had heard of it before, and many wrote to The Review for information. But the inquiries then received have been as nothing compared to the questions and suggestions that came in following seasons, and especially this year, showing how the interest is growing.

That first year, when The Review undertook to trace the origin of Mothers' day and find what it all was about, it proved no easy task. The Federation of Women's Clubs, when appealed to at that time, disclaimed responsibility, but said, "It's a fine idea." Officials of the Congress of Mothers replied, "We have no record of Mothers' day, but the idea is good; we shall call attention to it at our next annual meeting." Finally, the search for the founder of the day led, through the city editor of a Chicago

daily, to Miss Anna Jarvis, 2031 North Twelfth street, Philadelphia, who confessed to having conceived the idea in the desire to commemorate the anniversary of her mother's death. It was not only the thought of laying some flowers on mother's grave, but it occurred to her that it would be a beautiful tribute to all mothers, the living as well as the dead, if their children, on a given day, would unite in the simple wearing of white flowers. She wrote a letter about it to a Philadelphia newspaper and it was this that caused Mothers' day to break out in spots all over the country.

No Special Flower Needed.

Miss Jarvis suggested the white carnation as the Mothers' day flower par excellence. "Its whiteness stands for purity; its form, beauty; its fragrance,

best local paper and run a Mothers' day advertisement. The one shown on this page was suggested by The Review last year and worked well for the dozens of readers who used it. Advertise strongly; it's planting good seed on well prepared ground.

Enlist the aid of the editors; they will help you push the work along.

Put Mothers' day cards, nicely lettered, in your window.

Talk Mothers' day to your customers.

Then, too, you can go as far as you like with the Woman's Club, the churches, the Y. M. C. A. and the fraternal societies. The idea appeals to all classes.

Why not get the mayor of your city to issue a proclamation similar to the one issued for the first Mothers' day

Wear a Flower for Mother's Sake

To honor the best Mother who ever lived—your own. That is the purpose of Mothers' Day.

SUNDAY, MAY 14

A white flower for Mother's memory.

A bright flower for Mothers living.

We shall be prepared Saturday, May 13, and Sunday, May 14, with a large assortment of fine, fresh flowers, appropriate for Mothers' Day, offered at our usual moderate prices. All customers served promptly.

Special rates to Sunday Schools, Lodges, etc.

Posey & Blossom, Progressive Florists,
Main Street.

Send Mother a Bouquet on Mothers' Day. We have correspondents to deliver flowers fresh anywhere in the United States.

Suggestion for Newspaper Advertisement to Help Push Mothers' Day.

love; its wide field of growth, charity; its lasting qualities, faithfulness—all a true mother's attributes," she wrote. But the way the sentiment appealed to the people was too strong for the supply of white carnations—there were not enough to go around—and The Review suggested that white flowers be worn for mothers gone before, bright flowers for mothers living. This does not meet with the approval of Miss Jarvis, who does not like to have her ideas tinkered with, but it is the only way that the development of Mothers' day can be continued. To limit its observance by the supply of white carnations would be the height of folly.

How Florists Can Help.

Every florist can, and should, help push along the Mothers' day observance. It can be done in many ways. As a beginning, take space in your

by the mayor of Lincoln, Neb.? Here it is:

MOTHERS' DAY PROCLAMATION.
Office of the Mayor, City of Lincoln, Neb.
To the People of Lincoln:

The secretary of the Lincoln Young Men's Christian Association having suggested that Sunday, May 10, be observed by the people of this city as Mothers' day, every man to wear on that day a flower in honor of his mother, I have been requested to ask for general compliance with the suggestion.

Therefore, in pursuance of this request and as mayor of the city of Lincoln, Neb., I hereby recommend that by general consent, Sunday, May 10, 1908, be set apart as Mothers' day and that on that day every man and every boy in the city of Lincoln and every visitor within our gates, wear a flower in honor of his mother.

And I suggest that the day be made a special occasion for sending flowers to the invalids in Lincoln homes, to the sick in hospitals and to the orphans in public and denominational institutions.

It is eminently fitting that in this, as in other worthy movements, Lincoln take the lead. Let us hope that the first Mothers' day observed in this beautiful city will be so successful and inspiring that other cities will, in future years, follow the example.

Witness my hand as mayor of the city of Lincoln, Neb., this 6th day of May, A. D. 1908.

F. W. BROWN, Mayor.

You see, he did it at the suggestion

of the Y. M. C. A. If you think your own "pull" isn't strong enough, get a leading minister to approach His Honor. Don't be bashful about it. The Lord helps those who help themselves. Besides, it's a good idea and they'll all take to it.

How It Worked Last Year.

In its issues of April 21 and 28, last year, The Review called attention to Mothers' day and pointed out the desirability of helping the idea along; also, some ways in which it could be done. Quite a few took hold and did their part with a will. Several afterward wrote The Review about it. It is interesting to note they all got good results. The story is told in the following article.

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A white flower for Mother's memory.
A bright flower for Mothers living.

I also went to nearly every pastor in town, and they all had something to say about Mothers' day. Now, in regard to business: Every florist in Kenosha stocked heavily, but by 2 p. m. everything was gone; we could have sold more. Colored carnations sold as well as white. C. G. Anderson.

Seattle, Wash.

Acting upon the suggestion of The Review, we took up the subject of Mothers' day. We first secured an editorial in a leading paper, which we promptly followed with an almost verbatim copy of the advertisement The Review suggested, of appropriate flowers for this day. The newspapers gave a full page describing the rise of the custom and honoring Miss Jarvis with pictures of her and her mother, and some of the decorations in our store. Even the newspaper cartoonists helped to swell the cry, and we are more than gratified to be able to say to you truthfully that we were entirely sold out both on Saturday and Sunday.

The custom certainly took splendidly, and Mothers' day is now on our regular annual holiday list. We often find and appropriate many useful suggestions in your paper and wish to compliment you on its efficiency. L. W. McCoy.

Marlboro, Mass.

This is the second year we have tried to push it, and we feel well repaid for all effort on our part. Last year the people took kindly to the idea and the sale of flowers for the day exceeded our expectations; but this year it seemed more generally known, we advertised more, and the demand was greater than we anticipated. It should be as you suggest:

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We sold our pinks for 5 cents apiece, not raising the price to customers, although we had to pay more at wholesale that day than usual. We feel that it is a day which will grow in popularity. G. C. & B. A. Stevens.

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Flowers For Mother.

tised by such means it would not be long until it would rank as one of the first of our special flower days.

J. H. Orth.

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Business was surprisingly good for Mothers' day. Carnations being exhausted, geraniums and other flowers were used. Committees from Sabbath schools came for miles for flowers. They took anything they could get—white or colored. One school took geraniums in pots to present to each member. Others made it a home-coming day, the family gathering around the mother, bringing her flowers, and

then gathering around the table. I suggest that another year announcements be made earlier, and believe that more flowers can be sold Mothers' day than any other one day in the year. So let every florist become interested and thank The Review for pushing the day upon our attention.

A. O. Nysewander.

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Majestic Floral Co.

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Barrington, Ill.

At your suggestion in The Review in regard to advertising Mothers' day, I got busy and inserted an ad in our local paper, with the result that I sold 325 white carnations to one Sunday school, supplied the G. A. R. post, and took enough other orders to use up all the flowers that I had on hand for the day. It pays to read The Review and to advertise. F. W. Stott.

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New Flower Store of Pelicano, Rossi & Co., San Francisco.

eighty-eighth year and had a large family of sons, one of whom is a florist and a reader of The Review; but that need make no difference. Any other mother would be as pleased as this one was, and you can recommend the idea to your customers.

The wide white satin ribbon on the lilies was printed with the heading: "Mothers' Day, May 8, 1910. Greetings to Nancy Nysewander in her eighty-eighth year," and following the names of her sons and daughters there was the following, composed by one of them:

"No element in either national or domestic life is more important than the mothers of our country. Home virtues are the safeguard of our existence. Our mothers are their highest exemplification."

Mother, we shall meet there,
In that Home, sweet Home;
And each other greet where
Sorrow is unknown.

Yes, we want to meet you,
Clasp again your hand;
We'll be there to greet you
In that glory land.

"How firm a foundation,
Ye saints of the Lord,
Is laid for your faith
In His excellent Word!"

SWEET PEAS SPOTTING.

Can you tell me what the brown spots on the enclosed sweet pea blooms are? When the peas are bunched and stand in water over night they are covered with these spots the next morning, making them unsalable.

C. G. P.

If the flowers are picked when damp or warm and placed in water in a cold room, they are liable to become spotted.

Pick the flowers early in the morning and in the evening as much as possible. If bunched while cool, you should have no trouble from spotting. Of course, if the flowers touch the water, they are likely to become discolored, especially the white ones.

C. W.

FRISCO'S NEWEST STORE.

The Flower Palace is the name given by Pelicano, Rossi & Co. to their new store in San Francisco. The location is 123 Kearney street, between Post and Sutter, in the best retail section of the downtown district. The illustration on this page will show that everything in the store is in keeping with the highest class of flower retailing, and it is said that since the opening, April 10, the number of visitors to the store has greatly exceeded anything that the proprietors anticipated as a result of their enterprise.

Pelicano, Rossi & Co. have been in the retail flower business in San Francisco for twenty years. After the great fire of 1906, theirs was the first flower store to reopen. Mr. Rossi is one of the most active figures in trade activities on the coast. He was manager of the recent extremely successful spring flower show at San Francisco.

NAME OF PLANT.

I should be pleased to know the name of the decorative plant with a leaf similar to the sketch enclosed. The leaves are as large as the caladium and stringers run from the stems of the plant into the ground. If there is a

common name outside of the Latin, I would like to know it. The leaves are slit in quite a distance from the edge.

C. B.

The sketch resembles the foliage of *Farfugium grande*, commonly named the Leopard plant, but if you forward a leaf for identification it will make it more certain.

C. W.

GERMINATING ASPARAGUS SEED.

Will you please tell me what length of time is required to germinate seeds of *Asparagus plumosus* and *A. Sprengeri*? I should also like to get directions for growing the seedlings.

S. E. P.

The length of time required to germinate asparagus seed varies somewhat according to the freshness of the seed, but, granted that the seed is fresh, the young plants will appear in three to four weeks when kept in a proper condition as to temperature and moisture. The seeds should be sown in flats of light soil, pressed down firmly. The seeds should be just covered with a thin layer of sand. Keep the soil moist and maintain a steady temperature of 65 degrees, and there should be no trouble in germinating these seeds. When large enough to handle, the seedlings should be potted off into 2½-inch pots and grown on in the same temperature.

W. H. T.

Cumberland Center, Me.—E. H. True will build a large greenhouse this spring, for the growing of vegetables.

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The Flower Palace is the name given by Pelicano, Rossi & Co. to their new store in San Francisco. The location is 123 Kearney street, between Post and Sutter, in the best retail section of the downtown district. The illustration on this page will show that everything in the store is in keeping with the highest class of flower retailing, and it is said that since the opening, April 10, the number of visitors to the store has greatly exceeded anything that the proprietors anticipated as a result of their enterprise.

Pelicano, Rossi & Co. have been in the retail flower business in San Francisco for twenty years. After the great fire of 1906, theirs was the first flower store to reopen. Mr. Rossi is one of the most active figures in trade activities on the coast. He was manager of the recent extremely successful spring flower show at San Francisco.

NAME OF PLANT.

I should be pleased to know the name of the decorative plant with a leaf similar to the sketch enclosed. The leaves are as large as the caladium and stringers run from the stems of the plant into the ground. If there is a

common name outside of the Latin, I would like to know it. The leaves are slit in quite a distance from the edge. C. B.

The sketch resembles the foliage of *Farfugium grande*, commonly named the Leopard plant, but if you forward a leaf for identification it will make it more certain. C. W.

GERMINATING ASPARAGUS SEED.

Will you please tell me what length of time is required to germinate seeds of *Asparagus plumosus* and *A. Sprengeri*? I should also like to get directions for growing the seedlings. S. E. P.

The length of time required to germinate asparagus seed varies somewhat according to the freshness of the seed, but, granted that the seed is fresh, the young plants will appear in three to four weeks when kept in a proper condition as to temperature and moisture. The seeds should be sown in flats of light soil, pressed down firmly. The seeds should be just covered with a thin layer of sand. Keep the soil moist and maintain a steady temperature of 65 degrees, and there should be no trouble in germinating these seeds. When large enough to handle, the seedlings should be potted off into 2½ inch pots and grown on in the same temperature. W. H. T.

Cumberland Center, Me. E. H. True will build a large greenhouse this spring, for the growing of vegetables.

THE RETAIL

FLORIST.....

HELPER FLOWERS.

To Develop the Slender, Airy Ones.

There is a host of slender petaled flowers, showery and airy, to which no one can deny a charming character, but which need the more gorgeous flowers to throw them into prominence, to say nothing of the softening tone which the frailer flowers lend to their more conspicuous sisters. Even though some of the slender ones have the richer and heavier color tones, they are so finely cut that they melt into thin air without the aid of a developer. If a whole collection of them were dumped together, they would never make a striking or even noticeable appearance, but when set against other flowers of the correct color and style a most beautiful effect is produced.

Some of these more delicate flowers may be recalled, as the honeysuckle, lobelia, grass flowers, freesia, gypsophila, mignonette, sweet alyssum, forget-me-not, garden heliotrope, cyprus vine, tree catkin, the various kinds of asparagus and smilax in bloom, and the madeira vine, besides a halfway list containing those neither especially dainty nor quite decided, such as the swainsona, genista, Clematis paniculata, achillea, the flowering begonias, etc.

Some Effective Contrasts.

Mignonette hungers for yellow. Try it with salmon pink or yellow snapdragons, Bridesmaid roses, daffodils, or phlox of the salmon pink persuasion.

Forget-me-nots are desirable with dull orange, copper-colored, pink and white flowers.

The common honeysuckle may be associated with scarlet carnations, Kaiserin roses, and nasturtiums in the orange and red tones.

Lobelia shows well against yellow calceolarias or white and yellow snapdragons.

The grasses in flower look well over against asters, mums, dahlias, gaillardias, coreopsis, clover, etc.

Freesias combine well with violets, yellow tulips, single daffodils, cattleyas and cypripediums.

Gypsophila lightens with a fairy touch masses of pink and violet sweet peas, marguerites, asters or hydrangeas.

Sweet alyssum is true to its name among white and violet peas, white carnations, marguerites or lilacs. Candy-tuft needs about the same class of developers.

Garden heliotrope makes a filmy background for funeral sprays of Richmond roses, violet and violet pink peas, violet pink snapdragons and stocks, lilacs, iris and asters.

Tree catkins, with daffodils, lilacs, Bride gladioli, irises and spiræas, are real indices of spring and new life.

The various kinds of asparagus and smilax, when in bloom, make ideal bridal and corsage showers; also casket

fringes, interior decorative and cascade wreath showers, with roses, lilies, carnations, snapdragons, etc.

The Medium-fragile Sorts.

Then there are the "betwixt and between" kinds, such as swainsonas, genistas, Clematis paniculata and the achilleas, which need the dignity of a few larger flowers to settle them in favorite places. An entire shower of swainsona, hung over a few stalks of candidums or choice white roses, makes a fairy shower bouquet. Genista with cypripediums or yellow tulips is a charming armful for the bridesmaids. Clematis paniculata will drape a mantel or sideboard mirror, with a few choice lavender asters or calendulas.

A madeira vine in bloom, cut down to the root, will drape wherever drapery is needed and soften a dignified group of gladioli in the distance.

These are merely suggestions, which should lead to scores of better combinations, suited to the needs and the supply of each locality.

Many of these vines and cut flowers are soft and perishable and it will be found wise to use the whole plant and root in some hidden dish of water. Much depends upon the way they are handled, at the time of cutting and later. Not a minute should be lost in plunging the roots and stems well into water and keeping them there.

Pack for delivery with as little handling as possible. Frequently they can be hauled to their destination in the water and stored in a cool basement till the last minute.

Gertrude Blair.

BENSON'S BUBBLE.

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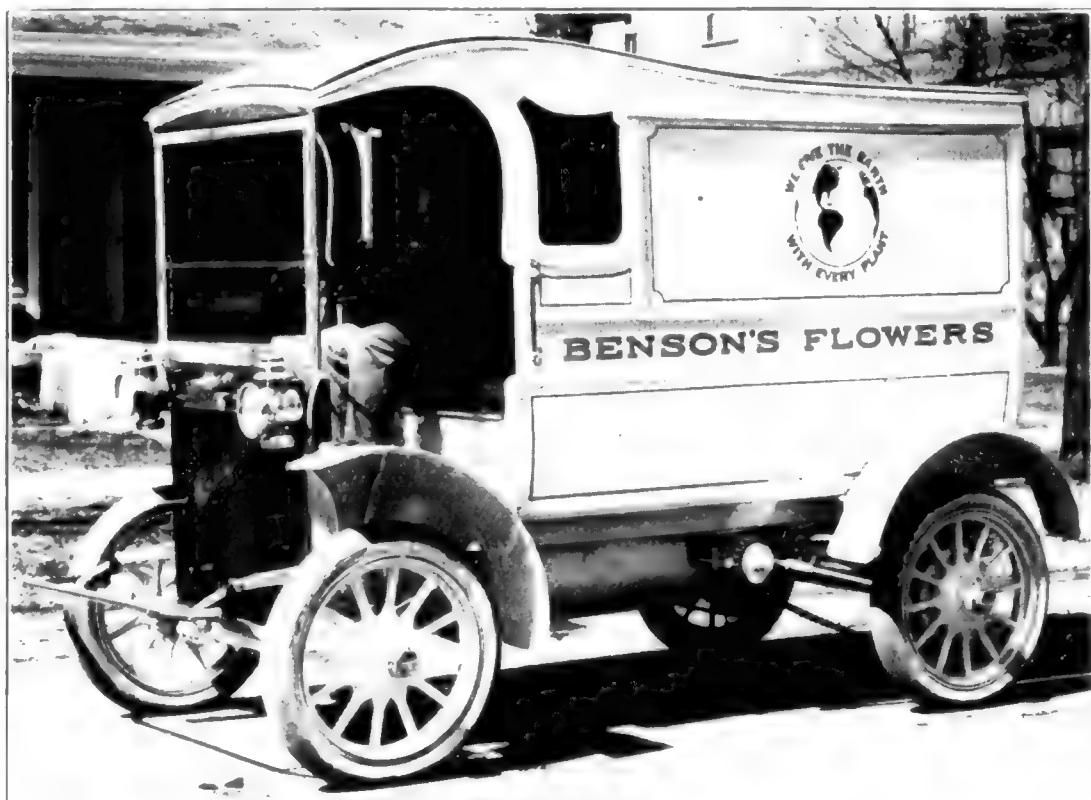
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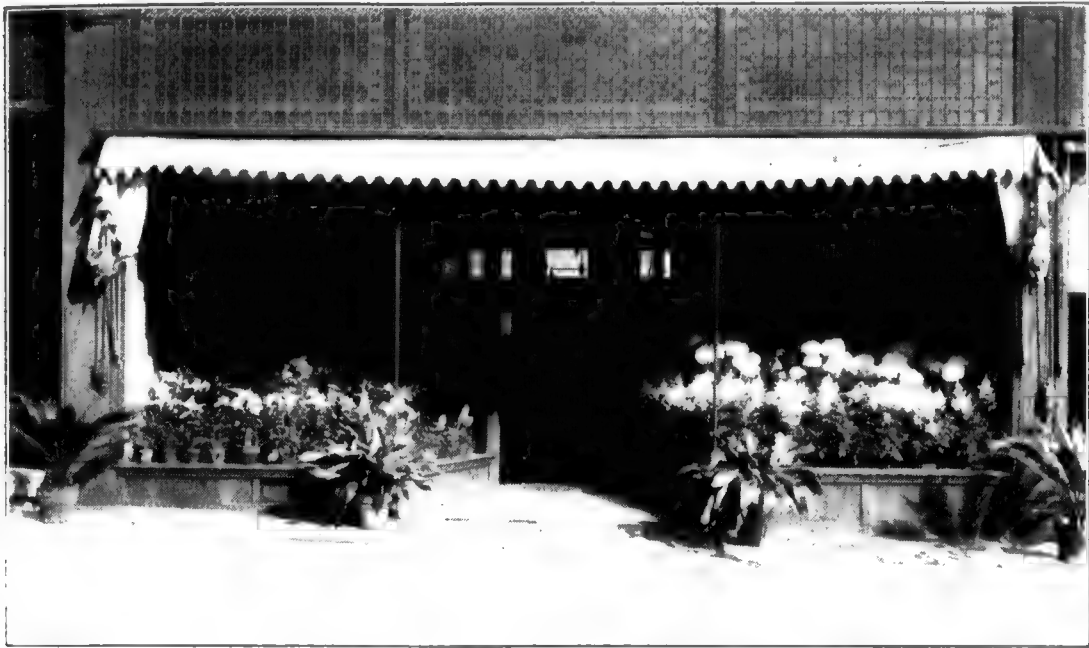
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ROSES IN FLORIDA.

I am sending by mail some Bride rose plants and some soil. Can you give me any idea as to why these plants are troubled with root knot? The roses were planted last May in solid beds. The soil was the same as the sample and was fourteen inches deep. Plenty of manure was mixed with it, as the soil is poor in this country and this was the best I could get here. Does the soil need lime, bone meal, or blood and bone, or what does it need to give it more body? I was thinking of digging up the plants, cutting them back at the root and top, planting them all in one bed and then planting all the other beds with new plants. I do not wish to renew the soil, as it is expensive and has only been inside one year, but I thought of working the bed well and letting the soil rest for a month or five weeks before planting any new plants in it. I should like to know what is the best material to mix with it. Can you tell me what roses to plant in Florida, where the days are warm and the nights are damp and cool? I am in the central part of the state, forty or fifty miles from the sea. The roses are own-root stock.

One house is 25x40 feet and nine feet six inches to the ridge, with ventilation on each side. The side bed is four feet from the glass and the middle bed seven and one-half feet. There is a large ventilator on the ridge. The house runs north and south. One thing that puzzles me is this: On the south end is a concrete wall, rising sixteen inches above the level of the rose bed. The space above is glass. The four beds at that end are nice and green and have grown roses two and one-half feet high. The space where the roses do well extends only six or seven feet north; the rest of each bed looks yellow, except the side bed, which looks a little better. This house is on a street corner, where there is an electric light, which makes the south end of the house clear as day. Has this anything to do with the quality of the stock grown? The house was not heated at all during the winter and the roses were outside until the beginning of November, when I built the house on the concrete wall. No mildew has bothered the roses, except where they have been growing so thriftily in the south end.

J. H.

In a house of the small dimensions you have, it will be difficult to grow

good roses, especially in so warm a climate as yours. The soil forwarded, while not ideal for roses, is much better than many florists can obtain, and there is no reason why it should not grow them satisfactorily. You would secure better results if half the depth of soil were used. The drainage below this should, of course, be good. Cow manure is the best for roses. If you can obtain this of good quality at a moderate price, it is much to be preferred to blood, bone or any chemicals. If cow manure is not procurable, use well rotted horse manure. Instead of lifting field-grown plants and planting them in the beds, it would be better to secure young stock in 3-inch or 4-inch pots, preferably grafted stock, and plant in May or June.

Bride is not now grown to any considerable extent under glass for summer flowering. My Maryland, Kaiserin

Augusta Victoria, President Carnot and Prince de Bulgarie are particularly good. For winter blooming, Killarney and White Killarney are among the best. There are now dark pink, light pink and scarlet sports of this most popular of all indoor roses.

There would seem to be no need to renew the soil, but it would be your best policy to use less depth of it, planting young grafted stock from pots and not saving over any of the old plants. By using blue litmus paper you can easily see whether the soil needs any lime, but be cautious in the use of bone and chemicals generally, as they often do a great deal of harm. Liquid cow manure is the best fertilizer for roses.

C. W.

SMILAX.

It is yet rather early to plant beds of smilax, but this will act as a gentle reminder that the little plants should not be neglected. If they are in 2-inch pots and getting their roots crowded, give them a shift into 3-inch. As each crop of strings is cut, it is a good plan to let the roots get tolerably dry for a while. If watered in soaking quantities after the growth has been cut away, the roots will sometimes rot. Wait until the new growths are starting away. Then give a mulch of manure and water well. Smilax has been outclassed to some extent by the several varieties of asparagus, but those who have grown it this season have found an extra good demand for it.



SEEDLING GERANIUMS.

I am shipping you today, by express, two blooms of my seedling geraniums, No. 1 and No. 2. Please tell me what shades they are. Both are good, robust growers and good bloomers. They are good bedders and bloom more brilliantly outdoors than in the greenhouse, the flowers lasting nearly a month. They also have fine foliage, both branching freely, with the flowers well above the foliage. No. 1 shows almost as well in artificial light as in sunlight. Do you think they are of any value? J. M.

The flowers show some good features, though blooms of geraniums at this time of the year do not always indicate the possibilities of the plants later in the season, when better conditions bring out the color and develop the size of the blooms.

No. 1 is a soft, light pink; the petals are edged with a lighter shade and veined with carmine—a pleasing color.

No. 2 is a clear pink of delicate shade; the base of the upper petal is blotched with white and it has a large truss, strong stem and heavy foliage. These indicate strong growth and this is likely to prove a good bedding sort, but this can only be determined by growth in the open and by comparison

with other varieties under like conditions.

J. G. H.

WINTER-FLOWERING GERANIUMS.

In the rush of other work, winter-flowering geraniums are liable to be neglected, and if allowed to become pot-bound it is difficult to make good plants of them. When the roots get much matted, loosen them with a pointed stick when repotting. If the plants are now in 3-inch pots, they are of ample size and will develop into fine 6-inch pot specimens before winter. These geraniums are better grown under glass all the time. When stood outdoors, if the pots get soddened by drenching rains, such as we frequently get in summer, the foliage often suffers and bacteria develop, which indoor culture prevents. Pinch the tops out of the plants when they are six to seven inches high, in order to make them bushy, and keep all flowers removed. In potting, avoid a light soil. You do not want any leaf-mold, but a good stiff loam, and instead of adding rotted manure, add a little from a spent mushroom bed and some fine bone. Pot firmly, in order to make the plants produce short jointed growths. Loose potting in soil containing much nitrogen will cause a soft, rank growth, which we do not want.

CHRYSANTHEMUMS

CUTTINGS FAIL TO ROOT.

A number of times I have thought of writing to inquire about matters that I was anxious to know about, but it seems strange to me that when the next week's Review came it had just the information I was looking for. But there is one question that I wish to ask. I have had some trouble in rooting cuttings. In rooting carnations I think I did well, as I got as many as ninety per cent, but with roses and chrysanthemums I have had a great deal of trouble. It seems, indeed, that my best mums go back on me; they damp off before they form any roots. This may be caused by too much water, but they wither if I do not sprinkle them. I have the bench covered with thin white muslin for shade. Please let me know what is the cause of my trouble.

J. G. K.

It is possible that J. G. K.'s chrysanthemums have been grown in a warm house and are too soft to have a high percentage of them root. If the stock plants have been growing in a cool, airy house, with a night temperature of 45 degrees, there seems to be no reason why they should fail to root.

If the propagating house is kept too close, so that the cuttings do not dry off after watering, they will often damp, but I would assume from J. G. K.'s letter that they are growing in an ordinary bench, shaded from the sun by muslin. When cuttings are put in the sand, they must be kept from wilting if possible, and at this season of the year frequent spraying is necessary, as well as shading from the sun, and the air should not be permitted to blow directly across the plants from the open ventilators. If the cuttings have such a position and such treatment, and are free from rubbish left by previous propagations, I see no reason why J. G. K. cannot root his chrysanthemums satisfactorily.

Chas. H. Totty.

WHEN TO TAKE THE BUDS.

On the Chadwick and Golden Glow, which buds would it be advisable to take—the first or second crown or the terminal buds—for good results? I am located in northwestern Oregon.

J. J. S.

These two chrysanthemums differ widely, both in their season of flowering and in general characteristics. Golden Glow is the earliest yellow variety we have, while Chadwick is one of the latest.

I have always argued that the terms "first and second crown," in handling chrysanthemum stock, are misleading, for the simple reason that a grower who plants his stock in April would get two or more crown buds before one

could be retained that would produce a satisfactory flower, while another grower, handling the same variety and planting in June, might be able to secure the first crown bud and handle it in quite a satisfactory manner.

Golden Glow buds can be taken in almost any season and the flower will develop. If J. J. S. wishes flowers in August and his plants were sufficiently advanced to throw a bud in June, that bud will develop, but there is no call in our market, in New York, for chrysanthemums until the last part of September, and buds secured from the middle of July to the middle of August would give a flower early enough, I imagine, to be a profitable proposition in almost any market.

Chadwick taken on any bud during July and August is worthless, as the buds will not develop. If a bud can be secured about the middle of September on this variety, it will give a thoroughly satisfactory flower late in November. If planted late, and the late

bud taken, Chadwick can be kept for Christmas or later, but it is a question whether there is any money in growing stock to meet so late a date, as people generally seem to be tired of them after Thanksgiving. Chas. H. Totty.

DAHLIAS.

If dahlias in pots are wanted, the roots should be started now. An overwhelming proportion of the stock sold is, however, in the form of dry divided tubers, some dormant and others started. There is no special advantage in early starting, unless cuttings for propagating are wanted. Just as good results will be had from planting out divided portions of tubers as from strong pot grown plants, and not only is it needless to start dahlias early for retailing, but when you are growing them outdoors for cutting, the end of May is quite early enough to plant, and we have seen splendid blocks planted even a month later than that.

Ferns

SEASONABLE NOTES.

Nephrolepis.

After Easter some of the carnations are hardly worth carrying any longer and a side bench will make an ideal place in which to plant out the young nephrolepis. The varieties of this popular fern are becoming something bewildering, but still they come. In spite, however, of all the newer introductions, *N. exaltata* *Bostoniensis* is still the leader and more of this sort are grown, probably, than any other two combined. It is the fern par excellence for the dwelling-house, and anyone who can grow a fern at all succeeds with this one. *Whitmani* and *elegantissima* come next in order of popularity, but all the other ferns have some special points of merit which will find them purchasers. The average country florist, however, cannot afford to grow more than one or two kinds and the old Boston and *Whitmani*, or the Boston and the improved *elegantissima*, will satisfactorily fill the bill.

Nephrolepis are not fastidious as to soil, and succeed even better in loam than in the lighter compost of leaf-

mold and peat that is sometimes recommended. If the carnation soil is stiff, give it a dressing of coarse sand and well-decayed manure before turning it over. A little shade can be given on the glass, while cheesecloth can be suspended from the roof the length of the bench. This will give the necessary shade and keep out an excess of air. As the plants begin to grow, scatter a thin mulch of spent hotbed manure or any other old manure on the surface. It is surprising how the young ferns enjoy this mulch and send their roots into it.

Cibotium Schiedei.

Cibotium Schiedei is a fern worthy of more attention from small growers. At exhibitions it invariably attracts attention by its graceful sweep, and if it can be given an elevated position on a stand, so that it can show its individuality, and if its fronds can receive full, free play, it cannot fail to grow into a handsome plant. This variety is quite robust and succeeds well in fairly large pots in a mixture of loam and sand, with a little well rotted manure. No fern, or, for that

matter, any other foliage plant, is more graceful and desirable for hall or room decorations when it can be given a position fairly well raised, so that the fronds will not be brushed against.

RAMSBURG'S NEW ANTIRRHINUM.

The National Flower Show at Boston was so enormous in its extent that many good things shown there failed to attract the attention they would have received in a less extensive exhibition. But one of the novelties that caught the eye of everyone was the Silver Pink snapdragon shown by G. S. Ramsburg, Somersworth, N. H. Speaking of it,

Mr. Ramsburg said: "This is a great snapdragon, having originated here and having circulated as a stray sheep in my part of New England for four years. We took it up three years ago and have tried many experiments with it, until we have a strong plant with closely set head, running ten inches up, with flowers only a half inch apart." The accompanying illustration shows a section of a bench at Mr. Ramsburg's, photographed just before Easter. He has this season devoted to it a bench 4x60 feet and cut 1,200 spikes for Easter. The illustration shows a yardstick in the center, indicating the height of the plants.

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Canterbury Bells.

As pot plants Canterbury bells are beautiful. Some of the earlier ones flowered for Easter, but it is later in the season, near Memorial day, when they are to be had of really grand quality. Pot plants are away ahead of outdoor grown plants in every way. They must be securely staked, and to insure fine specimens, no pots less than eight and ten inches in diameter should be used. For Memorial day trade they are not half appreciated. Any enterprising grower, who would winter a lot of plants in a coldframe and bench them in a house kept at 50 degrees at night seven or eight weeks before Easter, would get a grand lot of flowers.

This reminds one that the present is a good time to sow a batch of seed in order to get lusty plants for next fall. Sow the seeds thinly and, as they are small, cover lightly. A coldframe is the ideal place for them. Keep shaded until the seeds germinate. Then air freely and gradually harden them. If set out in nursery rows a foot between the plants and kept well cultivated all summer, they will make heavy plants by October, which is a suitable month in which to lift and pot all needed for indoor flowering. The popular colors are pink and white. A smaller proportion of lavender will sell, especially at Memorial day. The singles and hose-in-hose or calycanthema varieties are much more desirable than the doubles. The flowers of the latter are so heavy that they will not hold up as the singles do.

Fuchsias.

While hardly to be classed as bedding plants, fuchsias will flower in fairly satisfactory manner all summer if planted in partial shade. They will not succeed here as in the great London parks, but are graceful and, dotted

SEASONABLE

SUGGESTIONS

Hardy Perennials.

Any winter mulch will by now have been removed from hardy perennials and many of them will have made considerable growth. It will have been noticed that a heavy covering of straw or leaves does more harm than good to many plants. Bulbous plants send their tops into the mulch and are badly broken in its removal. Foxgloves simply rot away when heavily covered and about all the herbaceous plants making an early growth are seriously hurt by a thick mulch, especially when, as often happens, the ground below the mulch is soft. If it is hard frozen the damage will be much less. Loosen up the surface soil with the cultivator, hoe or fork. This, besides helping the plants, serves to kill many little weed seedlings just starting.

While autumn is the best time for transplanting the bulk of perennials, the work can also be done in spring, and where plants in pots are to be had, planting may be done at almost any time. Any varieties of somewhat doubtful hardiness, such as Japanese anemones, incarnilleas, rehmannias, tritomas (kniphofias), digitalis and pompon chrysanthemums, should now go out at once. In some latitudes these are all hardy; in others they are not. Sweet williams, rockets, Canterbury bells, Coreopsis grandiflora and other varieties which are biennials, or usually treated as such, should also go out, as well as double daisies, aubrietias, myosotis, violas, pansies and other low-growing spring-flowering subjects. These latter make useful borderings and are also fine for carpeting bulb beds.

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They do not mind a little frost. Cuttings taken in late autumn also make excellent plants. Keep young growths on lilies covered with a light mulch. The late spring frosts scorch them and cause what many believe to be a disease. *L. auratum*, *tigrinum*, *speciosum* and *Henryi*, to say nothing of other varieties, are easily injured in this way, and even the hardy *L. candidum* is better not exposed to biting, frosty winds once its flower spikes are pushing.

Where a batch of seeds of such subjects as delphiniums, aquilegias, Shasta daisies, lupines and other varieties were sown under glass in February and have been pricked off in flats, these will now be all right to set out in nursery rows, and any fall seedlings wintered in coldframes should also be set out. Many of these will flower nicely this season and all will make strong stock for planting in permanent beds in the fall. They are just the class of plants wanted for your customers who want a few perennials, and it is noticed that the number growing these hardy plants increases every year.

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The earliest plants of Queen of the Market and Early Dawn have been in benches for some time and are now growing nicely. They want plenty of ventilation and the surface soil should be kept carefully loosened. Plants in flats should go out in nursery rows in the field as soon as weather will permit. In the meantime give them a coldframe and remove the sashes, except to ward off soaking rains and frosts. The ground in which they are to be planted should have been well manured, plowed deeply and well harrowed before the plants go out. It is no use setting asters in poor soil. If you want fine flowers, carried on long stems, they must have good soil to grow in.

While asters can be sown as late as the middle of June, the present is a good time to start a large batch of such vigorous sorts as Vick's Branching or American Branching, Semple's Giant Comet and other popular varieties. The seed can be sown outdoors, or, better still, in shallow drills in a coldframe. The outdoor sowing will be all right in the warmer states, but in more northerly latitudes a glass covering is often desirable until nearly the end of May.

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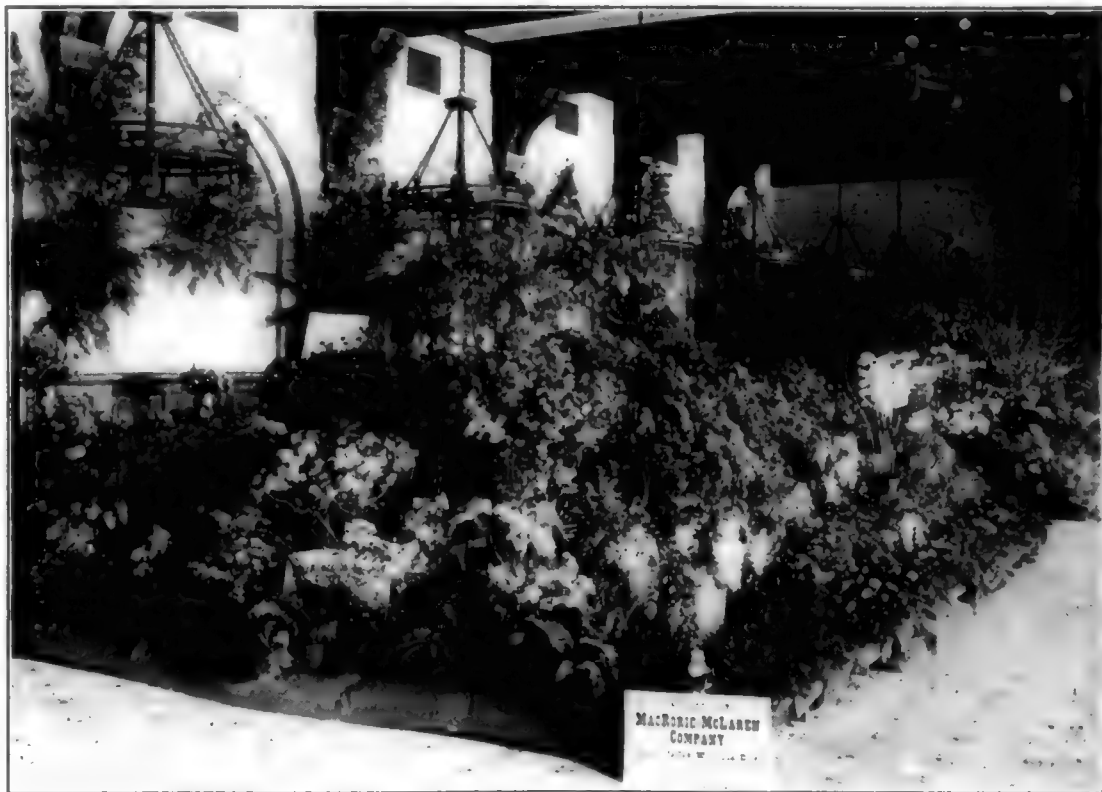
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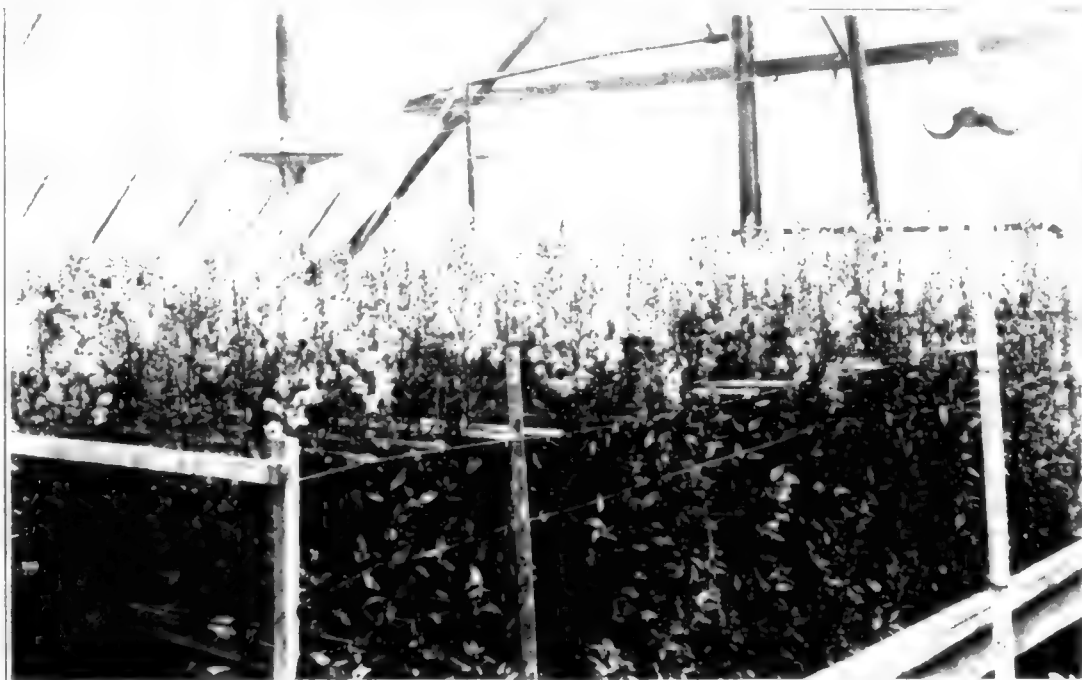
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LOUISVILLE, KY.

The Market.

"The biggest Easter ever"—that's about the size of it here, and local florists are well satisfied. In the first part of the week the weather man gave us the worst of it, and prospects looked blue for us. He relented somewhat on Friday and gave us an installment of ideal spring weather, which brought out the flower buyers galore, and everybody was on the jump until Easter afternoon.

Never before has such a glorious array of blooming plants been seen here for the occasion. Rhododendrons in the various shades; lilac, both white and lavender; azaleas at their best and an extra fine lot of hydrangeas were perhaps the leaders, closely followed by astilbes and the ever popular Easter lily, which was mostly used for the church decorations. Quantities of valley, forget-me-nots and pansies, in pans and baskets and other suitable receptacles, were disposed of readily. Some Dorothy Perkins and Tausendschon roses were to be seen and they sold well. The Baby Rambler was also to be seen, but was a poor seller; the stock of this was not any too good, which may have helped to hold back the sale. Various other plants, such as geraniums, ageratums and heliotropes, were made up in pans, and seemed to be the filling in for the cheaper class of trade.

Bulbous stock was scarce at the stores, but the boys around the cemeteries were there with a good supply and they cleaned up entirely. Everything that was salable was disposed of, as the ideal weather brought out big crowds to the cemeteries, and some of the florists who cater to this trade were sold out at 3 p. m. on Easter Sunday.

It was mostly a plant Easter, but cut flowers were not far behind. Cut lilies, as usual, had a good call and were not quite as scarce as was predicted a few weeks ago. They sold at \$3 and \$4 per dozen. American Beauties were readily disposed of at from \$6 to \$18 per dozen; the supply was a little short. Killarney, White Killarney, Mrs. Jardine and Richmond were the best sellers in their class. Carnations cleaned up well; the supply was rather short. Orchids, gardenias and valley had a big call for corsages. Quantities of sweet peas were used up.

Business since the big event has been rushing, and stock is cleaning up well each day.

Various Notes.

The greenhouse men are busy getting their carnations into the fields and are taking advantage of every bright day. The florists around the cemeteries are busy planting ivy on the graves and setting out pansy and rose beds.

The auto seems to be "the one best bet" for the delivery of Easter stock, and several local florists hired machines.

C. L. Brunson, of Paducah, Ky., was in town last week. He has charge of the flower display at the state fair, and was here on that business.

The next monthly meeting of the Kentucky Society of Florists will be held at J. B. Stuessy's East End Floral Bazaar, on Market street. K. R.

Joliet, Ill.—A. C. Rott had a large decoration at the Union club for the Easter party and got a fine notice in the society columns of the local dailies.

PROVIDENCE.

The Market.

There has been a far better business the week following Easter than has been the case in this vicinity in many years, although the prices were far below the scale previous to Holy Week. From now on the attention of the growers will be devoted to the preparations for new stock in the field, rebenching and other similar work, while the retailers are overhauling and preparing for the Memorial day trade and the June graduations. From all sides the verdict is the same; namely, that this year's Easter business exceeded any previous year in the history of the city.

Society Meetings.

The regular monthly meeting of the Florists' and Gardeners' Club of Rhode Island was held at the rooms of the association, 98 Westminster street, Monday evening, April 17, with a good attendance. President Robert Johnston occupied the chair. An interesting discussion on the recent Boston show followed the transaction of business, and some instructive reports were received from several of the members who attended. The paper of the evening was read by James Hockey, of Pawtucket, on "Cyclamen," and was afterwards freely discussed.

At the regular monthly meeting of the Rhode Island Horticultural Society at the public library lecture room Wednesday evening, April 19, Edward A. Farrar, of South Lincoln, Mass., spoke on grape growing, and Prof. G. E. Adams gave a history of grape culture. Four names were added to the list of members.

A paper on "The Sweet Pea and Its History" was read at the regular meeting of the Newport Horticultural Society and generally discussed. John W. Cox, representing Veitch & Co., of London, England, was present and read a paper on "Plant History and Mythology."

Various Notes.

William Crompton, of East Greenwich, furnished the Easter decorations for three churches in his town.

Oren Smith, of Pawtucket, had sixteen funeral pieces one day recently and reports being especially busy the last few months.

Miss Anna Urquhart, bookkeeper, and her sister, Miss Christina Urquhart, clerk, for Gibson Bros., Newport, are enjoying a vacation among relatives in New York.

S. W. Smith, representing Thomas W. Emerson & Co., of Boston, was a visitor in this city last week.

Ralph Armstrong, manager for Wadley & Smythe, of Newport, who recently underwent an operation, has returned to active business again, fully recovered.

John W. Gibson, of Gibson Bros., of Newport, is suffering from a severe attack of rheumatism.

The plan for a new street on the east side of Providence is of more than passing interest to W. E. Barrett & Co., from the fact that the project contemplates the removal of the building on Canal street which that firm has occupied for more than two decades.

Lawrence Hay, of East Providence, presented the operatives of the East Providence telephone exchange with potted Easter lilies at Easter.

James McLeish has been appointed

by Mayor P. J. Boyle, of Newport, as a member of the park commission of that city.

A. Chorard, of Pawtucket, furnished the Easter decorations for the Polish church at Central Falls, using more than 3,000 roses and 500 lilies. Potted wisterias, ferns and bulbous stock were also used.

The annual fruit, flower and plant exhibition of the Newport Horticultural Society will be held June 22 and 23.

W. H. M.

BOSTON.

The Market.

For a few days after Easter cut flower trade was exceptionally good, nearly everything cleaning up well, in marked contrast to the preceding week, which was one of the poorest of the year in cut flowers. Weddings and funerals of quite a number of prominent people used up large quantities of flowers, but this demand has now to some extent ceased and conditions are much less favorable. Carnations are still in oversupply and prices not what they should be. The quality is exceptionally good. Quite a few Fair Maids are now arriving, but Pink Delight and Enchantress are still excellent. Roses are in good supply and inclined to be druggery. Prices are down so that the street fakers are able to handle a good many. Richmond is now of fine quality and the Beauty crop is good. There is still a good call for Mrs. Aaron Ward and the Killarneys.

Violets are on their last legs. There are still some few singles, but most of the arrivals are doubles. Sweet peas are selling as well as anything on the market. They are seen in large quantities and of grand quality. Countess Spencer nets the fanciest prices. Bulbous flowers hold out well and the cold weather just suits the specialists in these flowers. Narcissi and tulips are averaging as much as carnations in price, if fancies are excepted. Large-flowered gladioli are not selling well, but Peach Blossom moves much better. Liliun longiflorum and L. candidum and callas are abundant and lower. Cattleya Mossiae is now relieving the temporary scarcity of cattleyas. Valley is abundant, but not selling so well. Marguerites, primroses and bachelor's buttons are all good sellers. Green stock is in good demand.

Pot plant trade remains fairly good. All the specialists in these report an exceptionally fine Easter trade. Quite a few geraniums, pansies, daisies, forget-me-nots and other bedding plants are now to be seen and, but for the unprecedentedly cold April weather, frosts almost nightly and frequent snow storms, business in them would be more active.

Club Meeting.

The club meeting held April 25, which had been postponed for one week, attracted an attendance of 150, which is good for such a busy season. The reports of Thomas Pegler and Peter Fisher on entertainment of the S. A. F. National Show visitors was of a satisfactory nature, showing all bills paid and a balance of nearly \$500 on hand. Many congratulatory letters had been received for courtesies extended. The report was received with enthusiastic applause and it was voted to place \$600 in a permanent entertainment fund for

future similar occasions. A letter from John Young, secretary of the New York Florists' Club, was read, thanking the club for the entertainment of its members at the late show.

The lecturer of the evening was B. Hammond Tracy, of Cedar Acres Farms, Wenham, Mass., on "The Gladiolus and Its Culture." Mr. Tracy gave an interesting and eminently practical talk, covering the whole field of gladiolus culture. An excellent discussion followed the lecture. The membership list again received a big addition, no less than twelve names being added. Exhibits were unusually attractive, including: *Lilium candidum* from W. N. Craig, *Choisya ternata* from W. R. Thornhill, *Prunus Davidiana* from J. Van Leeuwen, fine Campbell and Princess of Wales violets from H. F. Woods, double callas from David Weir, and gladioli from Peter Fisher. E. H. Wilson, just back from China, gave a short talk. Refreshments were served as usual.

Various Notes.

Richmond roses of extra fine quality were reported by Thomas Pegler as coming from H. W. Field, of Northampton. Bon Silene, White Killarney, Bridesmaid and Killarney, all well grown, come from the same grower.

W. A. Riggs, of Auburndale, who has had the market practically to himself on the large-flowered gladioli, also had the first flowers of Peach Blossom, April 21.

Herman Waldecker, of Braintree, is in the market with a fine lot of pink lupines, which sell well. His Spanish irises are also first-class in quality.

Lemoine Bros., of South Framingham, are shipping to the Boston Flower Exchange good antirrhinums and pink lupines, and among carnations their Pink Delights are conspicuous.

Inquiries among carnation specialists elicit the information that sales of rooted cuttings have this season been heavier than ever and about everyone has had to refuse numbers of late orders.

Edward Ahern, of Wellesley, is a specialist in English primroses, of which he has large daily arrivals at the Boston Co-operative Market.

The best *Lilium candidum* I have seen this season, the true broad-petaled type, are being handled by J. M. Cohen for W. S. Phelps, of Marlboro, whose snapdragons are also of grand quality.

Sales of glass indicate more building near Boston this season than in a number of years.

J. F. Flood, of Woburn, is marketing well flowered fibrous begonias and rhododendrons.

A. G. Lake, of Wellesley, is having good success with his carnations this season. Fair Maid he does remarkably well. Asters are a great specialty of Mr. Lake's later in the season.

F. R. Pierson was a visitor in town last week. He is well pleased with the outcome of the National Flower Show.

W. A. Hastings and E. Allan Peirce April 21 put it all over Fred Becker and A. M. Davenport at bowling. The quartette heartily enjoyed an excellent supper supplied by the losers. It is not unlikely that Boston will have a bowling team at Baltimore. It is quite a few years since the Hub had a bowling team at any convention.

S. J. Goddard, among his other specialties, is now cutting some good *Dendrobium Jamesianum*. This dendrobe

has large white flowers similar to those of *D. Formosum giganteum*.

Osgood Bros., of Everett, are one of the local pansy specialists whose flowers are of an excellent strain and quality. Their Fair Maid carnations are now coming good. These are handled by E. J. Rogean, at the Boston Flower Exchange.

Evergreens have suffered severely during the winter in this section. Many rhododendrons are killed and others badly scorched. Hemlock spruces, especially young stock, are quite brown, as are many white pines and other varieties. Dryness at the root when the ground froze up and the succession of cutting winds in March are mainly responsible for the damage.

Julius H. Zinn is showing a nice batch of *Anthurium Scherzerianum*, commonly called the flamingo plant, in his window, also an excellent assortment of ericas, including the waxy type.

Penn's last week had an extra busy time with wedding and funeral orders.

Counter trade continues heavy at the seed stores. The season has been an erratic and not altogether satisfactory one, even though the volume of business has been large. W. N. Craig.

W. R. Finlay has opened a new flower store at 175 Federal street, the nearest flower store to the Terminal station. He has been twenty years in the trade.

YONKERS, N. Y.

A meeting of the Yonkers Horticultural Society was held Friday, April 21, and as usual proved interesting. H. Scott assumed his presidential duties and received a hearty welcome. Three new members, Messrs. Rennison, Grey and Wood, were elected. Discussion centered principally on vegetables, both early and late, many interesting points being made clear. The society's regular social session will be observed Friday, May 5, and Messrs. Milliot, Cochran and Blanche were appointed to make arrangements. H. M. B.

Milwaukee, Wis.—Holton & Hunkel Co. say that their experience has been the general one with Beauties this season: After an extremely light cut ever since the big Christmas crops, the latter part of April has brought about the largest and finest crop they ever have cut.

Schenectady, N. Y.—Charles Limmer has filed a petition in bankruptcy, with liabilities of \$5,128 and assets of about \$6,000, including mortgaged real estate. Among the creditors are Brant Bros., \$76; Frank McGowan, \$137, Utica, and the Wanoka Greenhouses, at Barneveld, \$522.

East Lansdowne, Pa.—Harry A. Leech is erecting a range of strictly up-to-date greenhouses on the land adjoining his property on Baltimore avenue. He has been in the florists' trade for a good many years and will have ready use for all the stock he can grow in the new houses.

Elmira, N. Y.—The United States Cut Flower Co. is building an addition which will contain 40,000 square feet of glass. The size of the range, which already comprises thirty-six houses, will thus be increased about twenty per cent. Aside from these building operations, the firm has been exceedingly busy.

NEW ORLEANS.

Club Meeting.

The New Orleans Horticultural Society held a well attended and enthusiastic meeting at Kolb's German Tavern, April 20. President Richard Eichling opened the meeting, with Secretary C. R. Panter at his desk.

The feature of the evening was a paper read by P. A. Chopin, one of the older members of the society, on "Store Management of the Retail Florist in New Orleans." The lecturer has a thorough knowledge of the management of a modern flower store and the art of catering to the demands of some of the most critical buyers in the city. He gave some interesting and valuable information in regard to handling cut flowers, designs, etc., laying particular stress on the prompt and careful delivery of all orders. He deplored the fact that, although some good roses and carnations are grown in the south, an enormous amount of money is sent every year from this city to the north for cut flowers. He advocated the establishment of a large plant in the city for wholesale purposes only, thus enabling the local florists to buy a great part of their necessary stock at home and thereby get it fresher and at lower prices than when shipped from other places. He mentioned that during the last season he used almost entirely southern-grown roses, which gave better satisfaction all around than the northern-grown, but stated that the supply is not equal to the demand. In his concluding remarks, which were impressive and valuable, he stated that when orders are filled and delivered, the debtors should immediately receive a statement and the outstanding accounts should be collected as soon as possible, instead of delaying and thereby making the customers indifferent.

At the end of his paper Mr. Chopin was greeted with warm applause, and a general discussion followed.

The many reports on the Easter trade were highly satisfactory and it was pointed out that the home-grown Easter lilies were of a much better quality than those shipped from other states.

Frank Quinette and John Reekes were elected members of the society.

Harry Papworth, president of the Metairie Ridge Nursery Co., exhibited a large vase of beautiful Golden Glow chrysanthemums, cut from plants grown in 5-inch pots. These were the first chrysanthemums ever shown here in bloom at this time of the year, and the exhibitor was on all sides congratulated on his success.

P. Betz brought a bunch of well grown, long-stemmed mixed sweet peas, which were pronounced the best seen here lately.

W. B. Cleves, with A. T. Boddington, New York city, was a guest and gave an interesting talk on the different nurseries visited on his way here. He intends to make New Orleans his home indefinitely.

Various Notes.

J. A. Newsham returned from a visit to the National Flower Show at Boston, which he attended from beginning to end. He spoke of it most highly, both in regard to the exhibits and the artistic arrangement; at the same time his booking for orchid shipments was quite satisfactory. R. E.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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INDEX TO ADVERTISERS, PAGE 94.

CONTENTS

Mothers' Day and the Florists (illus.).....	7
— The Lord Helps Those.....	7
— These Took the Hint.....	8
Sweet Peas Spotting.....	9
Prisco's Newest Store (illus.).....	9
Germinating Asparagus Seed.....	9
The Retail Florist.....	10
— Helper Flowers.....	10
— Benson's Bubble (illus.).....	10
Gladiolus Bulb Rot.....	10
Annals.....	11
The Freeport Store (illus.).....	11
Roses—Roses in Florida.....	12
Smilax.....	12
Geraniums—Seedling Geraniums.....	12
— Winter-Flowering Geraniums.....	12
Chrysanthemums.....	13
— Cuttings Fall to Root.....	13
— When to Take the Buds.....	13
Dahlias.....	13
Ferns—Seasonable Notes.....	13
Ramsburg's New Antirrhinum (illus.).....	14
Seasonable Suggestions.....	14
— Hardy Perennials.....	14
— Canterbury Bells.....	14
— Fuchsias.....	14
— Asters.....	15
The San Francisco Show (illus.).....	15
Louisville, Ky.....	16
Providence.....	16
Boston.....	16
New Orleans.....	17
Obituary.....	18
Chicago.....	18
Baltimore.....	22
St. Louis.....	23
Philadelphia.....	26
New York.....	28
Pittsburg.....	34
Steamer Sailings.....	38
Seed Trade News.....	40
— Seed Crops in Holland.....	40
— Selection for Stock (illus.).....	41
— Cabbage Copenhagen Market.....	42
Westerly, R. I.....	46
Pacific Coast.....	56
— Portland, Ore.....	56
— San Francisco.....	57
Nursery News.....	58
— Exports of Apples.....	58
Toronto.....	60
New Bedford.....	64
Dayton, O.....	68
Indianapolis.....	68
Brockton, Mass.....	68
Vegetable Forcing.....	70
— Vegetable Markets.....	70
— Red Spider on Cucumbers.....	70
Greenhouse Heating.....	84
— Boiler on Ground Level.....	84
— In Maryland Climate.....	84
Montgomery, Ala.....	86
Grand Rapids, Mich.....	88
New Haven, Conn.....	90
Detroit.....	90
Meriden, Conn.....	92
Southington, Conn.....	92

St. Louis, Mo.—The preliminary premium list has been issued for the fifth annual autumn show of the St. Louis Horticultural Society, with which is to be held the annual exhibition of the Chrysanthemum Society of America. The dates are November 7 to 11. The money premiums are liberal and there are many special cups, medals, etc. The executive committee is C. B. Nicholson, F. H. Meinhardt, O. C. Sanders, Henry Young, Theodore Miller, H. W. Pilgrim and Otto G. Koenig, secretary, to whom all correspondence should be addressed.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
Officers for 1911: President, George Amos, Chicago; vice-president, B. Vincent, Jr., White Marsh, Md.; secretary, H. B. Dornes, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
Annual convention, Baltimore, Md., August 15 to 18, 1911.

Results bring advertising.
The Review brings results.

WITH this issue The Review reaches the venerable age of 700 weeks.

ONE of the most hopeful signs of the times is the growing tendency of the retail florists to use advertising space in their local papers.

THE whole country has been heavily stocked with cut flowers since Easter, most of the wholesale markets being decidedly overstocked.

E. H. WILSON, widely known as a plant explorer, has returned from his second trip to China for Harvard Botanic Garden, his journey being cut short by the accident with which he met early on the trip.

RIGHT away after Easter wholesale cut flower dealers began receiving inquiries and orders for Mothers' day—not alone for white carnations, but for other colors, for the trade realizes only a fraction of the demand can be supplied if white alone is pushed.

It appears that the Mothers' day articles in this week's issue of The Review should have appeared last issue, for every delivery of mail this week has brought inquiries about "When is Mothers' day?" and within the last day or two the inquiries have been coming by telegraph.

THE WEATHER FORECAST.

The weather bureau in the Department of Agriculture at Washington, D. C., will furnish free of charge to any shipper of perishable stock a daily sheet of weather forecast, with a case for filing them in. These reports give forecasts for the next twenty-four hours—the maximum and minimum thermometer and the thermometer during the last twenty-four hours at some 140 stations throughout the country, and other information of value to long distance shippers. These reports are furnished daily.

OBITUARY.

Edward A. Moseley.

Edward A. Moseley, best known to the country in general as secretary of the Interstate Commerce Commission and the originator of much labor legislation, but intimately known to many florists as a horticultural enthusiast and a life member of the Society of American Florists, died at his home in Washington, D. C., April 18, after a long illness. The immediate cause of death was heart failure, superinduced by acute kidney disease. Funeral services were held at Washington, April 20, and the body was taken to Newburyport, Mass., where he was born sixty-five years ago, for burial.

As an intimate friend and personal adviser of presidents, cabinet officers, representatives, senators and other public officials during the last quarter of a century, Mr. Moseley accomplished notable results, particularly along humanitarian and philanthropic lines. He was recognized as an authority upon all

measures designed to insure the safety of railway employees and travelers, and was instrumental in securing the enactment of laws requiring the use by railways of safety devices. In recognition of these services he received the thanks of the legislature of Massachusetts and of practically all the great railway labor organizations.

Mr. Moseley was a thirty-second degree Mason, former president of the American-Irish Historical Society, member of the Society of the Cincinnati, Society of Colonial Wars, Sons of the Revolution, Sons of the American Revolution, American Economic Association, American Academy of Social and Political Science, American Geographical Society, American Institute of Civics, and was secretary of the National Association of Railroad Commissioners.

D. D. Beebe.

Dickerman D. Beebe, for many years employed by S. J. Reuter & Son at Westerly, R. I., died April 17. He had been ill since last September. Many beautiful decorations were sent to his funeral by local florists.

Ernest Schacht.

Ernest Schacht, who was employed by Anton Schultheis at College Point, N. Y., died at the Flushing hospital April 17, at the age of 35 years. He was born in Northeim, Hanover, Germany, and had no relatives living in this country.

CHICAGO.

The Great Central Market.

Chicago is, indeed, a great market, but its capacities nevertheless are not equal to the profitable marketing of the enormous quantity of flowers now being received. Practically everyone connected with the trade in Chicago agrees that the production since Easter has been the heaviest ever known here, and the quantities of each day's receipts have been far above the possibilities of any legitimate sale; while the regular channels are moving large quantities of stock, it is necessary to dispose of the bulk of the arrivals by means of job lot sales at low figures. It is pulling the growers' averages down to a point lower than anything heretofore recorded this year, and below the values which prevailed at this date last season.

It is a great deal easier to comment on the items that are scarce, or in good demand, than to catalogue the ones that are in oversupply. At the opening of the present week valley was the principal scarcity, but the shortage is likely to be relieved before the end of the week, as it often has been noted that the principal demand for this article is in the early days of the week. The opening of the week also found red carnations in active demand, although there were uncounted thousands of white, and especially of Enchantress, for which no acceptable offer could be had. Smilax also was on the short side and prices asked ranged from \$2 to \$3 per dozen. Aside from these items the best selling flower on the list was the sweet pea. The popularity of the sweet pea seems due to a combination of several causes. In the first place, the peas now coming in are exceptionally fine; they are a far different article from the sweet pea of only a few years ago. Also, the practical departure of the

THOSE WHO WANT FANCY BEAUTIES

WILL FIND THEM HERE IN QUANTITY.

Our cut of Beauties has so increased that we are now able to fill orders of any size without notice. Send a wire and we ship the Beauties by next train, any length in any quantity. These are the very finest quality; splendid color, every petal perfect, big heads—in fact, Beauties that are as near right as one ever sees them.

We are anxious for every first-class store to try them.

KILLARNEYS

These also are Extra Fine.

Both Killarney and White Killarney are in heavy crop with us and the quality is right up to the top notch—we never saw better roses than these. Any length stem can be supplied. Splendid stock in the shorter grades—but buyers should not forget that the longest buds are on the longest stems. Considering quality and the prices here quoted, we think this stock offers the most for the money we ever have known in the rose line.

CARNATIONS

We hear it said on all sides that carnations are deteriorating rapidly, that they are not so good as they were a short time ago. We want to say that the quality of our Carnations is ahead of anything this market ever has seen so late in spring; the stock is right up to midwinter grade. The crop is at its heaviest and we can supply the very finest stock in lots of 5,000 to 10,000 as promptly as smaller orders are filled.

SWEET PEAS

THE "BUTTERFLIES" ARE BEGINNING TO ARRIVE.

For years we have been headquarters for Sweet Peas, but we never have had at this date such fine stock as now. All the fancy colors as well as white and pink. We are shipping these Peas, fresh picked, in great quantities and they never fail to give buyers the best of satisfaction.

Iris

Spanish Iris in all colors; fine for corsages, table work and many other uses.

Place orders with us for home-grown Orchids and Gardenias.

Snaps

Fancy long Snapdragon in all colors, but specially fine is the fancy pink, just the Killarney shade.

Valley

Fine Valley is something you need every day in the year. We always have it.

Lilies

Remember, we have fine Easter Lilies in quantity, not only at Easter, but every day in the year.

Headquarters for all Green Goods

NO SHORTAGE HERE ON FANCY FERNS.

PRICE LIST

ORCHIDS, Cattleyas...per doz., \$6.00 to \$7.50
Gardenias..... 4.00

ROSES

AMERICAN BEAUTY Per doz.

Extra long stems..... \$4.00
Stems 30 to 36 inches..... 3.00
Stems 24 inches..... 2.50
Stems 12 to 20 inches..... \$1.00 to 2.00
Short.....per 100, \$4.00 to \$6.00

ROSES

Per 100

White Killarney, special..... \$10.00
" " select..... \$6.00 to 8.00
" " seconds..... 3.00 to 4.00
Killarney, special..... 10.00
" " select..... 6.00 to 8.00
" " seconds..... 3.00 to 4.00
My Maryland, special..... 8.00 to 10.00
" " select..... 6.00
" " seconds..... 3.00 to 4.00
Richmond, special..... 8.00 to 10.00
" " select..... 6.00
" " seconds..... 3.00 to 4.00
Extra special roses billed according to value.

CARNATIONS

Per 100

Common..... \$ 2.00
Select, large and fancy..... 3.00

MISCELLANEOUS

Violets, double..... .75
Sweet Peas, Butterfly..... 2.00
" " fancy..... 1.00
" " medium..... \$0.60 to .75
Easter Lilies..... 10.00
Callas.....per doz., \$1.50
Valley, select..... 3.00
" special..... 4.00
Daisies, white and yellow..... 1.00 to 2.00
Spanish Iris..... 4.00 to 6.00
Jonquils..... 3.00
Daffodils..... 3.00
Tulips..... 3.00 to 4.00
Pansies..... 1.00
Mignonette...per doz., 50c to 75c
Snapdragon, per doz., \$1.00 to \$1.50

DECORATIVE

Asparagus Plumosus...per string .50 to .75
" " per bunch .35 to .50
" Sprenger..... .25 to .50
Adiantum, fancy, long.....per 100 1.00 to 1.50
Smilax.....per doz., \$2.50
Mexican Ivy.....per 1000, 6.00
Ferns..... 3.50
Galax..... 1.25
Leucothoe Sprays..... .75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

Do You GAMBLE?

PEONIES, \$5.00 per 100
or before May 20

KENNICOTT

Wholesale Commission Florists

Mention The Review when you write

violet has resulted in peas being used extensively for corsage work. A good run of wedding work also makes a special demand for peas, as these are largely used for wedding bunches. Cattleyas also are one of the items on which there is no oversupply.

Beauties have arrived in large quantities and with most of the growers the quality is extremely fine. Prices are unusually low, considering that the stock is of such high grade. The supply is not only equal to the demand, but a little bit ahead of it. There are so many long, fancy Killarney, White Killarney and Richmond that the values of the special grades are low. At the same time, a large part of the rose receipts are short-stemmed and slow sale. It is impossible to clean up. Those who have large runs of funeral work are not losing any money.

Except for red carnations, the market is glutted. Last week there was a fair clean-up Friday night for the special Saturday sales, but the next day's receipts again overstocked the market and the condition has prevailed ever since. It is the general complaint that the quality has gone down grade rapidly in the last week.

Some of the wholesalers say they already count the days to the end of the glut of Easter lilies, but others have not yet been able to see daylight. It is doubtful if lilies ever have sold so low in Chicago as in the last week, though it should be said that the worst of the prices one hears told of have been made on stock that had been held so long that it really was scarcely usable. Callas are simply immovable. Bulbous stock is rapidly passing and violets are nearly gone. Large quantities of Spanish iris are received and are selling better than when yellow flowers were so abundant. The market is well supplied with fancy antirrhinum.

The green goods market is quiet, except for the flurry in smilax.

Flower Growers' Market.

With the end of the present week the Flower Growers' Co. will cease to be

an active factor in the distribution of cut flowers, but the charter will not be surrendered. While not doing business, the corporation will have an office with Sinner Bros., who are removing to 82 and 86 East Randolph street. John Sinner is secretary. The Flower Growers' Co. was organized in 1902 and opened its market at the corner of Randolph street and Wabash avenue January 6, 1903. The corporation was operated with the prime object of affording a place for its stockholders to sell their own stock, but during the time that Percy Jones was manager a dividend was paid equal to the amount originally paid in on the stock, so that there really is no investment and the money now in the treasury is profit.

Of those now occupying space in the market, the Batavia Greenhouse Co. is removing to the store at 30 East Randolph street recently vacated by J. A. Budlong; D. E. Freres and Hertha V. Tonner are removing to Room 222 on the second floor of the Atlas block and connecting with the new store of the Chicago Carnation Co., while Sinner Bros., M. C. Gunterberg, A. E. Hunt & Co., Hunt Bros., S. Wiffin and H. C. Blewitt are removing to 82, 84 and 86

Notice of Removal

Saturday, April 29, we shall open our enlarged Chicago wholesale store at

30 East Randolph Street,

where we shall have at all times a full line of seasonable Cut Flowers and Greens. Facilities as good as those of any house in the Chicago market. Give us a call.

American Beauties a Specialty.

BATAVIA GREENHOUSE CO.

Greenhouses,
Batavia, Ill.

Store, 30 E. Randolph St., Chicago

Mention The Review when you write

Spanish Iris

Yellow—White—Purple

Those interested will please call, write or phone for prices.

H. V. TONNER, 56 E. Randolph St., Chicago

After May 1, 30 East Randolph St.

Mention The Review when you write

East Randolph street, where they will occupy the south half of the floor recently leased by J. A. Budlong. Percy Jones has taken the lease on the entire floor occupied these last eight years by the Flower Growers' Market, and also has bought the ice-box and most of the tabling, which gives rise to the belief that the part of the big room not required for the Jones business still will be used for flower market purposes, though Henry Van Gelder, manager for Percy Jones, states that he is not ready to make any announcement. N. C. Moore Co. and possibly some others will remain on the floor, at least for a time.

Later.—E. E. Pieser authorizes the statement that May 1 Kennicott Bros. Co. will open a branch on the floor now being vacated by the Flower Growers'.

THIS IS OUR ANNUAL DECORATION DAY OFFER

all orders booked on
First-class stock.

R BROS. CO.

163 N. Wabash Avenue, CHICAGO

Mention The Review when you write.

Removal Notice

On and after Monday, May 1,
we shall be open for business at
our new address

82 to 86 E. Randolph St.,

where we shall have better facilities than ever before for taking care of all the orders intrusted to us. Glad to have all interested call on us.

SINNER BROS.

Wholesale Cut Flowers

82 to 86 E. Randolph Street, CHICAGO

Mention The Review when you write.

Market, running the same growers' numbers in both the main store and the new branch.

Various Notes.

J. P. Risch offers a reasonable explanation of the light demand the week after Easter. He says people don't need to buy many cut flowers until the blooms on the Easter plants have withered.

W. E. Lynch, of E. H. Hunt's, has been served with a summons to act as juror in the criminal court, beginning May 1. Miss Frances Brundage, who acts as secretary of the Hunt corporation, was called to Paris, Mo., last week by the serious illness of a sister.

Several weeks ago C. M. Dickinson went to the assistance of a Mrs. Schenck, a Park Ridge neighbor who shot her husband, going on her bail bond for a goodly sum. Now that the grand jury has declared the shooting to have been purely accidental, Mr. Dickinson is receiving many congratulations.

At Zech & Mann's, A. Zech, chair-

Notice To the Trade

Monday, May 1, I shall have removed from 56 E. Randolph St., a few doors west to larger and better quarters at 82 to 86 E. Randolph St., where I shall be glad to see all my old customers and hope to make many new ones.

A full line of Cut Flowers and Greens.

American Beauties a specialty.

Large supply of fine Iris.

Orders by mail or wire receive prompt and careful attention.

M. C. Gunterberg

82 to 86 E. Randolph St., CHICAGO

Mention The Review when you write.

man of the Florists' Club's pastimes committee, reported April 24 that arrangements have been made to hold the club's picnic July 23 at Ehrhardt's grove at Park Ridge.

N. J. Wietor points with pride to Mrs. Jardine roses with stems over forty inches long. Wietor Bros. and J. A. Budlong were the only growers who went in for this rose when it came out and each thinks more of it today than in its first season.

Bassett & Washburn say O. P. Bassett carnation is selling as well as in mid-winter and is blooming profusely.

C. W. McKellar reports that his advices are that cattleyas are again in light supply and heavy demand all over the country.

John Kruchten says gardenias have continued to sell well, in spite of the depressed condition of most other flowers.

Frank Johnson, of the A. L. Randall Co., started out Sunday night, April 23, on another of his excursions among the

NOTICE

Monday, May 1, we shall open for business in Room 222, on the second floor of the

ATLAS BLOCK

30 E. Randolph St., and 162 N. Wabash Ave.

CHICAGO

where all buyers will find a full line of seasonable Cut Flowers and Greens.

D. E. Freres H. V. Tonner

Mention The Review when you write.

supply buyers, this to be one of the longest trips he has made.

L. H. Winterson reports that Winterson's Seed Store force worked till midnight Saturday night, April 22, to catch up with accumulated orders.

C. A. Samuelson has taken a five years' extension of the lease on the two stores he occupies on Michigan avenue. He is planning to rebuild the section now used as a conservatory, putting on a new glass roof and otherwise increasing its usefulness and appearance.

At Vaughan & Sperry's this week the silver cup donated by the firm for the bowler making the highest individual average in the season's tournament, has been on display. It was practically won by Al Fischer, the North Clark street retailer, who last week fattened his average by rolling 245. A. Zech has been a close second. The cup stands fifteen inches high and will be suitably inscribed.

Mons Olson is now in the retail business.

John Michelsen, of the E. C. Amling Co., says there had been no trouble getting \$2 per hundred for all the Butterfly sweet peas received up to April 25.

O. J. Friedman has closed his Stratford Hotel store and consolidated his enterprises in the Annex, where he pur-

FULL CROP of ROSES

Including Beauties, Killarneys, Jardine, Bride, Maid, Richmond and Uncle John

CURRENT PRICE LIST—Subject to change without notice

BEAUTIES

	Per doz.
Extra Select.....	\$3.00
36-inch stems.....	2.50
30-inch stems.....	2.00
24-inch stems.....	1.75
20-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short stem.....	.75

	Per 100
Killarney, select.....	\$5.00
“ medium.....	\$2.00 @ 4.00
White Killarney, select.....	5.00
“ “ medium.....	2.00 @ 4.00
Jardine (finest pink rose), select.....	6.00 @ 8.00
“ “ “ medium.....	2.00 @ 4.00
Bride, select.....	5.00
“ medium.....	2.00 @ 4.00

	Per 100
Maid, select.....	\$ 5.00
“ medium.....	\$ 2.00 @ 4.00
Uncle John, select.....	5.00
“ “ medium.....	2.00 @ 4.00
Richmond, select.....	5.00
“ “ medium.....	2.00 @ 4.00
Carnations, fancy.....	2.00
“ good.....	1.50
“ splits.....	1.00
Easter Lilies, medium.....	12.50
“ “ long.....	15.00
Callas.....	12.00 @ 15.00
Tulips.....	3.00 @ 4.00
Valley.....	3.00 @ 4.00
Sweet Peas.....	.75 @ 1.25
Ferns, per 1000.....	\$4.00

All other Green Goods at market rates.

ROSES, our selection, - - - \$3.00 per 100

WIETOR BROS. Wholesale Growers of Cut Flowers 162 N. WABASH AVENUE, **CHICAGO**

Mention The Review when you write

poses to have one of the finest flower stores in the country.

Poehlmann Bros. Co. is installing the concrete benches in the last of the new range just being completed and expects to begin planting about May 1. Work on the second range is being pushed.

H. N. Bruns is one of the most recent advocates of street car advertising. He is displaying cards in the west side lines near his store.

Peter Reinberg is in the maelstrom of the 70-cent gas contest, as he has been appointed one of the city council sub-committee of three to handle the matter.

Kennicott Bros. Co. is preparing for the biggest month of May in its history. E. E. Pieser says it is five years since they have been able to supply all the peonies that were called for by the Decoration day demand.

E. H. Blameuser, at Niles Center, has welcomed a son into his family.

Kyle & Foerster received the first peonies of the season April 19 from a far southern shipper. This is thought to have been the earliest date on which peonies ever were received in the Chicago market.

Bowling.

May 7 the Milwaukee bowlers will be down to repay the visit made them a few weeks ago. There is expected to be a big turn-out at Bensinger's alleys to welcome them.

The bowling league finished its tournament of eighty-three games April 26. The scores April 20 were:

Carnations.	1st	2d	3d	Roses.	1st	2d	3d
Krauss	163	153	142	Byers	116	144	150
Ayers	113	212	190	Katzel	101	94	89
Goerlich	117	133	145	Myers	174	172	167
Schultz	169	174	136	Craig	102	92	109
A. Zech.....	161	183	148	Fischer	245	196	179

Totals	723	855	761	Totals	738	698	694
Orchids.	1st	2d	3d	Violets.	1st	2d	3d
Huebner	186	201	152	Wenzel	140	149	143
Farley	144	206	165	Schlossman	103	183	159
Graff	147	175	179	Lussow	128	111	105
Degnan	128	192	124	Friedman	178	170	135
J. Zech.....	178	148	146	Lohrman	164	143	172

Totals ..763 922 768 Totals ..713 756 714

Current Price List

Special Quality Carnations and Roses

Orchids, Cattleyas.....per doz.,	\$6.00 @ \$7.50
Gardenias.....	4.00

CARNATIONS

	Per 100
Special, large and fancy.....	\$3.00
Select.....	2.00
Splits.....	1.00

ROSES

American Beauty.....per doz.,	\$1.50 @ \$4.00
White Killarney.....	\$3.00 @ 8.00
Killarney.....	3.00 @ 8.00
My Maryland.....	8.00 @ 8.00
Richmond.....	8.00 @ 8.00

Extra special roses billed accordingly.

MISCELLANEOUS

	Per 100
Sweet Peas, fancy.....	\$ 1.25
medium.....	\$ 0.75 @ 1.00
Easter Lilies.....	10.00 @ 12.00
Callas.....	10.00 @ 12.00

	Per 100
Valley, select.....	\$3.00
“ special.....	4.00
Daisies, white and yellow.....	\$1.00 @ 2.00
Jonquils.....	8.00
Daffodils.....	3.00
Tulips.....	3.00 @ 4.00

DECORATIVE

Asparagus Plumosus.....per string.....	\$0.50 @ \$0.75
Asparagus Plumosus.....per bunch.....	.35 @ .50
Asparagus Sprengeri.....per bunch.....	.25 @ .50
Adiantum, fancy, long.....	1.00
Smilax.....per doz.,	\$2.00 @ \$2.50
Mexican Ivy.....per 1000,	6.00
Ferns.....	4.00
Galax.....	1.00
Leucothoe Sprays.....	.75

Subject to market changes.

Chicago Carnation Co.

A. T. PYFER, Manager

New
Number

30 East Randolph Street,

CHICAGO

Mention The Review when you write.

BALTIMORE.

The Market.

On all sides there was gratification over the Easter results. Few complaints were made by either the growers or the dealers. Both plant and cut flower trade thrived equally well.

In the retail stores a few plants were left unsold, but they amount to but little as compared with the number sold, and no one is disposed to grumble. The varieties were, as a rule, the same as we have seen in former years, and the demand did not vary materially as to choice from that of last season. Azaleas sold especially well in the smaller sizes. In hydrangeas a decided

revival was noticed, and both large and small ones were in demand. The demand for violets was insatiable. Hyacinths and tulips seemed to sell extra well. Large pans of these and of daffodils had a remarkably good sale. Tulips were exceedingly poor this season, as many came blind; some growers had thousands that never showed bud.

Thursday and Friday were cold and cloudy, with rain on Friday and till 9 o'clock on Saturday morning, when it cleared off and everything was hustle and bustle.

For the reason that there was a great and pressing demand for cut lilies, which could only be partly supplied, thousands were sold in pots, but were exceedingly dwarf. Carnations were of

We Can Supply You with BEAUTIES ROSES, CARNATIONS

The best the market affords, in any quantity and any length of stem
Quality of all our stock is fine

PRICE LIST

AMERICAN BEAUTIES

	Per Doz.
Extra long.....	\$4.00
36-inch stem.....	3.50
30-inch stem.....	3.00
24-inch stem.....	2.50
20-inch stem.....	2.00
15-inch stem.....	1.50
12-inch stem.....	1.00
Short stem.....	.75

Richmond.....
Killarney.....
White Killarney.....
Field.....
My Maryland.....
Uncle John.....
Bride.....
Ivory.....
Sunrise.....
Gate.....
Perle.....

SELECT,
\$6.00 to \$8.00
PER 100

MEDIUM,
\$3.00 to \$4.00
PER 100

GOOD SHORT ROSES, OUR SELECTION, \$3.00 per 100

CARNATIONS

	Per 100
Good.....	\$1.50 to \$2.00
Fancy.....	3.00
Harrisii..... per doz.,	\$1.50
Valley.....	3.00 to 4.00
Sweet Peas.....	.75 to 1.25

	Per 100
Jonquils.....	\$3.00
Daffodils.....	3.00
Tulips.....	\$3.00 to 4.00
Adiantum.....	1.00
Asparagus..... per bunch,	\$0.50
Ferns..... per 1000,	\$3.50 to 4.00

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph Street, - CHICAGO, ILL.

Mention The Review when you write

excellent quality and cut a big figure, and there were more of these sold this year than ever before. The supply was large and the quality of every shipment could hardly have been better. There was a noticeable absence of the usual large quantities of pickled material. Roses were more plentiful than had been anticipated, and some excellent stock was to be seen. Q.

ST. LOUIS.

The Market.

The market during the week following Easter was in a condition of over-supply. Every wholesale house was loaded down with all kinds of stock and, judging from the buying done by the retailers, trade was not heavy. The

bulk of the sales was in white stock, so there must have been plenty of funeral designs to work up.

The uptown store men have about completed repairing the damage caused by the hail storm and their show houses are again filled with blooming and decorative plants. The downtown florists say they have had a splendid week in transient trade. Sweet peas are carried in great lots. The wholesalers say that the demand was quite good on carnations, sweet peas and roses, but, as all of them were loaded down with these, the sales were far from clean.

In lilies, Harrisii, candidums and auratum are most plentiful. Callas are almost a glut. Valley, tulips and snapdragons are of fine quality. All greens are plentiful and sell well.

Various Notes.

Monday, May 1, the St. Louis Retail Florists' Association will hold its monthly meeting in Knights of Columbus hall at 8 p. m. President Sanders says there are a few important questions to be disposed of and he wants a full attendance.

A. Miller, representing the Skidelsky & Irwin Co., Philadelphia, spent part of last week with the trade on his way home from a successful southern trip.

James J. Karins, of Henry A. Dreer, Philadelphia, spent his Easter in St. Louis in company with his friend, Frank A. Weber. Mr. Weber is surely "It" when it comes to entertaining.

An advertisement reading "Tulips free at Shaw's Garden," which should

Cape Jasmine Buds

**The Prettiest and Most
Fragrant of Flowers**

Will begin shipping buds about May 1st.

Memorial Day orders should be in by May 15th.

I ship nothing but first-class buds, and guarantee them to carry in good shape.

PRICES, f. o. b. Alvin:

Medium stem.....	\$ 8.50 per 1000
“ “	1.00 per 100
Long stem.....	13.00 per 1000
“ “	1.50 per 100

Will ship c. o. d. to responsible parties. We solicit your orders, which shall have our prompt attention.

Reference: Alvin State Bank.

T. W. CARLTON
Alvin Texas

Mention The Review when you write.

have read "Tulip exhibition free at Shaw's Garden," caused a great deal of trouble to Superintendent H. C. Irish when women flocked out with baskets to get free tulips. A great deal of explaining had to be done before the ladies contented themselves by viewing the display of tulips, which was surely a grand sight.

Fred H. Weber says he received 1,500 cut lilies from Poehlmann Bros. Co., Chicago, for his Easter business, and they came in good condition and of the best quality. His Easter business was the best he has yet had.

E. W. Guy, A. S. Halstead, A. Fehr, G. W. Grossart and Henry Emunds, of Belleville, all say their Easter trade was fully up to expectations, and they had to call on the St. Louis market for extra supplies of stock.

The east side florists all had a splendid Easter trade. Both plants and cut stock sold well.

William C. Young, head of C. Young & Sons Co.'s greenhouse plant, says the firm's loss from the recent hail storm will exceed \$25,000. Of their 90,000 feet of glass, 90 per cent was broken by the hail. The loss of plants was large.

J. F. Ammann, of Edwardsville, who is a director in the Florists' Hail Association, came over last week to take a look at the damage done to the houses of the local and suburban florists by the hail. Mr. Ammann himself lost 500 square feet by the same storm. The W. C. Smith Wholesale Floral Co. bought all the glass for its consignors at Kirkwood. Mr. Smith says all Kirkwood florists are busy this week repairing the damage done by hail, wind and rain.

The trustees of the Florists' Club, Messrs. Guy, Bentzen and Ostertag, accompanied by Chas. Schoenle and G. B. Windler, will meet with the club's officers some day this week at Smith's wholesale store and perfect arrangements for the celebration of the club's twenty-fifth anniversary. A full report of this meeting will be made at the club meeting, May 11.

The fine weather all last week gave the plantmen at Union Market a great deal of business. The St. Louis Seed Co. and Schisler-Corneli Seed Co., close to the market, say they were obliged to put on extra help before Easter and have kept them all busy. Hardy shrubs are better this year than ever before.

Mrs. Buechel, of the Riessen Floral Co., says Easter plant business was heavy. Their business last week was also heavy, with a large demand for good sized funeral designs. Edward Buechel was hurt by a fall last week and is just about able to be about with the aid of crutches.

The orchard owners of Missouri had a meeting at Columbia, Mo., and there decided that the Ben Davis apple will have to go to make room for better varieties. The orchardists of the state are top-grafting the Ben Davis with Grimes' Golden, Jonathan and King David. In this state there are 30,000,000 apple trees and seventy-five per cent of them are of the Ben Davis variety. The Coburn method is being used in grafting.

Fire broke out Saturday afternoon, April 22, in the National Clock & Electric Mfg. Co.'s plant at 2207 Pine street, causing damage to the amount of \$25,000. President Bolin, of the

Each year from May 1 to May 20 we book orders for Peonies for Decoration Day delivery at the guaranteed price of \$5.00 per 100.

This is for first-class stock, pink and white, mixed—and in the last days of May this stock for the last two years has sold at from \$8.00 to \$10.00 per 100, or about twice what was paid by those who ordered early.

A good many people have asked us why we take these advance orders at the low price.

The answer is: Because we handle such an immense quantity of Peonies for Decoration Day that it would be utterly impossible to move the quantity if no advance orders were taken; because an assured outlet for many thousands of dozens has given us a firm and usually rising market just before the holiday. Advance orders guarantee to us the success of our busiest week in the year.

Advance orders booked with us guarantee, also, several things to our customers. First, they are assured their supply. Second, they are guaranteed as to price. If the price makes our customers a saving, we are glad of it and welcome all, but it is of equal importance to a Retailer to be **sure** of his supply and cost. Then he can sell with confidence.

Remember, May 20 is the last day for booking advance orders at the guaranteed price.

**KENNICOTT
BROS. CO.**

Wholesale
Commission Florists

**163 N. Wabash Avenue
CHICAGO**

Get Your Stock in MILWAUKEE—You'll Find it Pays.

Now on with specially large and fine crops of

Beauties, Kaisersins, Killarneys

Carnations, Sweet Peas, Valley, Lilies

And All Other **CUT FLOWERS** In Large Supply
PLENTY OF ASPARAGUS STRINGS AND SPRENGERI BUNCHES.

We can take good care of all orders at lowest market rates.
Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

462 Milwaukee Street,
MILWAUKEE, WIS.

Without Doubt the Best Equipped Wholesale House in the Country.

Mention The Review when you write.

Pansy Baskets

for your Decoration Day Sales. Made of best grade wood shavings. A nest of eight baskets, ranging from 6½ x 3½ x 3 inches to 9½ x 13 x 5½ inches. The entire nest for 60c, stained brown or green. Order today and ask for our catalogue of many other styles of florists' baskets.

RAEDLEIN BASKET CO.
717 Milwaukee Ave., CHICAGO

Flower Insurance

No more broken or bruised flowers when you use the new Security Staple, which holds them into place. Try a box—and you will want more. Express prepaid, \$1.75 per box of 500.

FRANK J. YETTER
Greenfield, Mass.

Buy Your Florists' Supplies From

L. BAUMANN & CO.
359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths. Metallic Designs and a big line of Novelties.

company, said that the building contained property valued at \$50,000. The company was well known throughout the country by the florists who use their thermostats, and thousands of these were destroyed. The company was preparing to move to its new site, nearby, and the day before the fire the cancellation of the insurance policies was considered.

The Ladies' Home Circle met at the home of Mrs. F. C. Weber, 5384 Waterman avenue, April 19, on a special call from the president, Mrs. John Steidle. The special gathering was in the shape of a euchre in honor of Miss Matilda Meinhardt, the secretary of the circle.

WESTERN
CHICAGO

ORCHIDS

Chas. W. McKellar

162 N. Wabash Avenue,

Headquarters

CURRENT PRICE LIST

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz. \$ 5.00 to \$ 7.50
Boxes assorted Orchids, \$5.00 and up.	
AMERICAN BEAUTY—Specials..	Per doz., 4.00
30-in.....	3.00
20 to 24-in.....	2.00 to 2.50
15 to 18-in.....	1.50
Shorter.....	.50 to 1.00
Killarney.....	Per 100, 4.00 to 8.00
White Killarney.....	4.00 to 8.00
My Maryland.....	4.00 to 8.00
Richmond.....	4.00 to 8.00
Mrs. Field.....	4.00 to 8.00
Bridesmaid or Bride.....	4.00 to 8.00
ROSES, our selection	3.00
special.....	10.00

CARNATIONS

Select.....	Per 100, 1.50 to 2.00
Fancy.....	3.00

MISCELLANEOUS STOCK

Gardenias, home-grown.....	Per doz., 3.00 to 4.00
Stocks, double.....	Per bunch, 1.00 to 1.50
single.....	.75 to 1.00
Valley.....	Per 100, 3.00 to 4.00
Easter Lilies, Callas.....	8.00 to 10.00
Daisies.....	1.00 to 1.50
Sweet Peas, Pansies.....	.75 to 1.00
Tulips.....	3.00 to 4.00
Daffodils.....	3.00 to 4.00
Mignonette, Dutch Hyacinths.....	4.00 to 8.00
Jonquils.....	2.00 to 3.00

DECORATIVE

Asparagus Plumosus.....	Per string, .50 to .75
" Sprengeri.....	Per bunch, .25 to .50
Adiantum.....	Per 100, .75 to 1.00
Farleyense.....	10.00 to 12.00
Smilax.....	Per doz., \$2.00 to \$3.00
Mexican Ivy.....	Per 1000, 6.00
Ferns.....	3.50
Galax, green and bronze.....	Per 1000, 1.25
Leucothoe.....	Per 100, .75
Boxwood.....	Per bunch, 35c; per case, 7.50

Subject to market changes

SPECIAL

We have a specially fine crop of Cattleya Mossiae just coming into bloom.

CHAS. W. McKELLAR

New No. 162 North Wabash Ave. CHICAGO
(Old No. 51 Wabash Ave.)

Mention The Review when you write.

who left Saturday, April 22, for the east, to sail the following Saturday for a summer trip to Europe. It was a complete surprise to Miss Meinhardt. In the euchre contest Mrs. F. C. Weber, Jr., won the first prize, Mrs. John Steidle the second and Mrs. J. J. Beneke

the booby prize. After this a lunch of ice cream and cake was served. On the center of the table was a beautiful floral ship with "Bon Voyage" lettered on it. The members all wished Miss Meinhardt a pleasant trip and a safe return home. Those present were:

The market affords splendid opportunities for the retailer who can use stock in quantity. Quality better than usual at this season of the year. Prices very reasonable.

BEAUTIES

The **best**.....per 100, \$25.00

Valley, very choice.....per 100, \$4.00

Snapdragon.....per 100, \$8.00

Yellow Daisies, very fineper 100, \$1.50

NEW CROP DAGGER FERNSper 1000, \$2.50

LILIES

Long stems, good flowersper 100, \$10.00

The Leo Niessen Co.

Wholesale Florists
1209 Arch St. :: Philadelphia
Open from 7 a. m. to 8 p. m.

Mention The Review when you write.

Mesdames F. C. Weber, Sr., F. C. Weber, Jr., J. Steidle, Miller, Schuetzle, Bruenig, O. Koenig, J. Koenig, Berning, Beyer, Meinhardt and Beneke, and the Misses Weber and Meinhardt.

J. J. B.

PHILADELPHIA.

The Rising Eastern Market.

There has been a heavy increase in the shipments of cut flowers coming into the market. Business is good for the end of April, but the load of flowers is greater than the market can bear. Prices have broken badly in places and are lower on all but a few varieties, while the poorer grades beg.

Two points stand out strongly: The abundance of Beauties and the scarcity of valley. Beauties have fallen to \$3 per dozen, a price that buys the best. The production has trebled within the last week. The buyers, so long accustomed to their scarcity, cannot yet use them at the tempting prices of today, though they are the cheapest roses offered, value considered. Valley, on the other hand, is scarce. Brisk demand consumed an excellent stock that would have been thought too large a few years ago. Extra shipments were required April 22, leaving the market bare at the opening of business April 24. The stock has been fine, a fact that stimulates the usual wedding demand.

The rose growers are on crop to a man, to judge from the receipts. A good part of the cut is sold at moderate figures; the balance, open, short, cull, is sold when ingenuity suggests a way, at figures that are only tolerated when compared with the alternative loss.

Carnations are not so abundant as roses, but there are more than enough of them to meet all demands, actual and created. Unlike roses, the white are in greater favor than the pink. Easter lilies, the left-overs and behind-hands, are a sore trial to grower and wholesaler. Those wanted are few compared with those here. It will take orders and it will take time to straighten out the Easter lily market.

Sweet peas in all grades meet with what would be considered a good demand, except when compared with the

MAY FLOWERS

promise exceptional value, the stock is in unusually fine condition.

We can give you splendid value in

COLORED FLOWERS

Richmond and Killarney Roses

Red and Pink Carnations

Jonquils, Lupines, Snapdragons, Sweet Peas

WHITE FLOWERS

Bride Roses, White Carnations

Easter Lilies, Callas, Valley

We can offer a few choice blooms of the sensational new glowing pink rose, **PRINCETON**, for school commencements.

The most centrally located wholesale house in Philadelphia.

BERGER BROS.

Wholesale Florists

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

activity of a week ago. Prices have moderated. Cattleyas remain scarce and high. Violets are still obtainable. Gardenias seem neglected. Pansies and good yellow daisies find favor, but nobody is anxious for white daisies. Narcissus poeticus, the last of the daffs from the sunny south, is here. Northern grown Emperor and Bicolor have reappeared. White lilac is in demand. Snapdragon is increasing; good colors are preferred by the buyers—they will not take poor colors or poor stock. Asparagus plumosus sprays are wanted. More smilax could be used.

Various Notes.

M. Rice and Mrs. Rice are due in New York April 29. B. Eschner will meet them. Mr. Eschner's presence on the dock will be made known while the President Lincoln is still afar, by a flag used on these happy occasions.

WILLIAM B. LAKE

Distributor of "Superior"

Ribbons, Specialties

2535 N. 34th St., Philadelphia, Pa.

Mention The Review when you write.

The new rose, Princeton, is now seen at Berger Bros.' store. Princeton has not been seen on the open market before this season. Its beautiful color so won the hearts of some of our flower artists that they placed standing orders for the cut during the season.

Z. D. Blackistone, of Washington, D. C., will speak before the Florists' Club Tuesday, May 2. His subject will be "Are special sales of plants and cut flowers of benefit to the florist?" It is

THE WAY



Giving opportunities from time to time to those of our customers who wish to offer their patrons values that are unusual—values that are wonderful advertisers to them.

This week we offer two specials:

No. 1—A box of **200 ROSES**, assorted colors, our very best long-stemmed stock, at **\$5.00 per 100**.

No. 2—A box of **200 ROSES**, assorted colors, good medium stems, at **\$2.00 per 100**.

Three Splendid New Roses

"Melody," the best yellow rose today, awarded Silver Medal at the National Flower Show, Boston, 1911.

"Double Pink Killarney," the Killarney that will supersede the Killarney now grown.

"Prince de Bulgarie," entirely different from any rose grown.



S. S. Pennock=Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
109 West 28th Street

WASHINGTON
1212 New York Avenue

Mention The Review when you write.

Advertisement of
The Pine Tree Silk Mills Company.

Costing no more,
usually less, yet

PINE TREE RIBBONS

are worth double in quality, luster, colors, value. Don't you see, you buy Pine Tree Ribbons direct from the mill, and save all between profits?

The Pine Tree Silk Mills Company

PHILADELPHIA

806-808-810 Arch Street

52-54 North Eighth Street

Samples cost nothing. A postal brings them.

ARTIFICIAL FLOWERS OF PAPER

Beautiful and inexpensive decorations for Churches, Weddings, etc.
Send 50c for full line of samples, with wholesale prices attached.

Ask for our handsome new catalogue.

The Chicago Artificial Flower Co., 4813-15 North 40th Ave., Chicago, Ill.

Mention The Review when you write.

understood Mr. Blackistone is for this plan.

The friends of John Crawford will be sorry to know that he is ill.

Whetstone & Co. report an advance on the price of fittings, with probability of further advance.

Edward Reid discouraged the purchase of violets at Easter, believing the risk too great so late in the season. Many of his customers took valley instead, at his suggestion, and were pleased. Mr. Reid has fine *Cattleya Mossiae* now.

Through the courtesy of Frederick J. Michell I have a preliminary prize list of the National Sweet Pea exhibition to be held in this city June 23 and 24. Prizes have been offered by President W. Atlee Burpee and by his firm, by Henry F. Michell Co., by Walter P. Stokes and by three New York firms and individuals. Other prizes are invited.

The enterprise of John W. McIntyre will give this market white lilac and daffodils until the middle of June, should all go well. Mr. McIntyre is con-

fidant lilac for the commencements and weddings will be most welcome.

William Crawford, with Robert Kift, is under the weather—the result of courtesy. Mr. Crawford accepted a fair customer's invitation to arrange her dinner flowers, took a long ride out to the Manheim Club house on the front of her car in a heavy drizzle and caught a bad cold.

George Auegle reports some fine peas coming to the Philadelphia Cut Flower Co.

Eugene Bernheimer receives heavy Beauty shipments from the Florex Gardens. Roses are replacing tomatoes in the big house there.

Sydney Bayersdorfer is fit again after his illness and keen for the road.

Charles Henry Fox believes the popularity of Atlantic City at Easter helped choice cut flowers.

William Berger used an auto for delivery at Easter, saving valuable time thereby. Phil.

Myers & Samtman, Chestnut Hill, received, April 24, the gold medal offered by the Lord & Burnham Co., New York, as a sweepstakes prize for the best vase of roses exhibited at the National Flower Show. It was won on the vase of Hilda and naturally affords the recipients much pleasure.

Wampum, Pa.—J. S. Hennon & Son, of this place, opened a branch store at 18 North Mill street, New Castle, Pa., in the first part of April, and were pleasantly surprised by the large amount of Easter business transacted at the new establishment.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

METALLIC DESIGNS FOR MEMORIAL DAY

You will want **wreaths** in several sizes, many beautiful combinations of flowers and foliage, roses, carnations, forget-me-nots, ferns, wonderfully true to nature.

We can make special wreaths to fill your orders; our factory stands first in this class of work. While **wreaths** are far, in a way, the most important Memorial Day designs, we also make

STANDING WREATHS
HARPS LYRES

STANDING CROSSES
PILLARS GATES AJAR

all in the most approved style and in the best workmanship. To these let us add that the metallic designs sent out by H. Bayersdorfer & Co. have the artist's touch that you can get nowhere else; anyone can make a wreath, but it takes an artist to make that wreath beautiful in appearance.

EVERYTHING IN FLORISTS' SUPPLIES

Send for our Illustrated Sheet of Metal Wreaths, etc.

H. BAYERSDORFER & CO., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.



ASPARAGUS PLUMOSUS NANUS SEED

New Crop Just Received

TRUE TO NAME AND OF HIGH GERMINATING QUALITY.

Greenhouse Home-Grown Seed.

500 Seeds.....	\$ 2.25
1000 Seeds.....	4.00
5000 Seeds.....	18.75
10,000 Seeds.....	35.00
25,000 Seeds.....	83.75

Lathhouse Grown Seed.

500 Seeds.....	\$ 1.50
1000 Seeds.....	2.75
5000 Seeds.....	13.50
10,000 Seeds.....	26.00
25,000 Seeds.....	62.50

OUR FLORISTS' PRICE LIST FREE FOR THE ASKING.

MICHELL'S SEED HOUSE, 518 Market Street,
PHILADELPHIA, PA.

Mention The Review when you write.

NEW YORK.

The Market.

At last the springtime has arrived. Winter lingered until April 23. Saturday was a cold and rainy end to the worst after-Easter week the New York market has ever known. There was no possibility of moving the stock arriving.

The warm weather of the beginning of this week continues the large shipments of every kind of stock with the exception of valley and orchids. These alone hold at the prices of Easter. Of roses the supply is enormous and only the Brunners and the new varieties command any price worthy of record. Only the best of the Beauties brought any price, and 15 cents was top, with the surplus of the top grade falling at times to 10 cents and even lower. The trouble with the whole market is that the supply is far in excess of the demand, and there seems to be no prospect of immediate relief. All other roses, especially Killarneys and Maids, have been selling since Easter at about any offer sufficient to cover the cost of expressage and commissions. The accumulations were beyond all former experience and, while no reasonable offer of the buyers was refused, the problem hardest

to solve was how to induce any offer, so slow was the demand.

There are more carnations, too, than the market can digest, and \$20 per thousand included the finest stock in the market, while great quantities of the surplus fell to \$10 and even at times to \$5 per thousand. Lilies, including callas, were top at 5 cents, and there seems to be no end to them. Many were offering them April 22 at \$25 per thousand. A good deal of the arrivals are short-stemmed, but perfect heads. The Bermuda stock was no factor in affecting prices. Most of it was damaged and unsalable at any price.

There is a big call for valley; weddings are numerous since Lent ended, and there is not enough to go around. The asking price all the week was 4 cents for good stock, and so remains. Orchids, too, are holding strong at 75 cents for selects, with the best of the cattleyas at the even dollar. The specialists in these and valley are the only optimists. Good gardenias have fallen to \$1 a dozen, and the street salesmen are disposing of the surplus, much of which is of inferior quality.

Smilax is scarce for the first time this season, and good stock has sold readily at \$2 a dozen. All other green goods

Have you seen Our Salesman?

— DROP US A LINE. —

C. C. POLLWORTH CO., Milwaukee, Wis.



**WE MAKE A SPECIALTY OF
TAGS FOR FLOWERS**

Strong, clear white, waterproof stock. With artistic designs
fine color printing; perfect embossing

SEND FOR SAMPLES

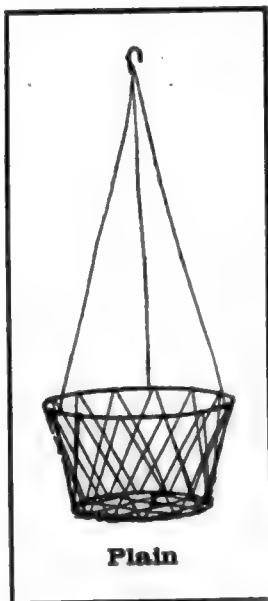
Dennison Manufacturing Co.
THE TAG MAKERS
BOSTON, NEW YORK, PHILADELPHIA, CHICAGO, ST. LOUIS

*East Fourth St.,
CINCINNATI.*

*DENNISON'S
TAGS*

*Dist
Ma*

WIRE HANGING BASKETS



PLAIN

	Per doz.
8-inch	\$1.00
10-inch	1.25
12-inch	1.50
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

FANCY

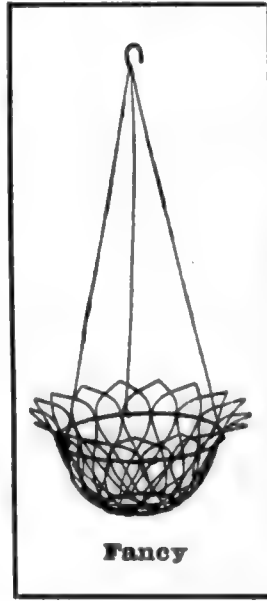
	Per doz.
12-inch	\$1.30
13-inch	1.80
14-inch	2.25
15-inch	3.00
16-inch	3.50
18-inch	4.50

Sheet Moss in barrels, extra choice, \$2.00 per barrel.

Write for Wire Work Price List. Best made designs at low prices.

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.



have stiffened in price. Stocks, daisies, hyacinths and daffodils are all abundant. Grand sweet peas are accumulating and prices are low, except for the long-stemmed and new varieties. The less said of violets the better. The street men were selling them April 22 at 10 cents a bunch. This week will probably end the violet shipments for the season. The continued cold of April was a blessing in disguise to many of the smaller growers up the Hudson.

Various Notes.

The next club meeting will take place

May 8. The following members have been requested to give five to 10-minute talks that evening: Arthur T. Boddington, on "Bermuda Floriculture;" M. C. Ebel, "Insects;" W. B. DuRie, "School Gardens;" J. G. Esler, "Hail;" Robert Schultz, "The Rose;" A. Kakuda, "Japan;" John Young, "A Quarter Century's Reminiscences;" W. J. Stewart, "The National Flower Show Aftermath;" J. H. Pepper, "Long Island Farming;" Al Rickards, "Commercial Traveling;" H. C. Steinhoff, "The New Market;" J. McHutchison, "South America;" Jos. Manda, "The Orchid;"

H. A. Bunyard, "The Sweet Pea;" S. S. Butterfield, "Oklahoma."

John H. Dunlop, of Toronto, is a visitor this week. He is here with the Cyrene Preceptory and will remain for a visit with friends. He has fully recovered from his operation for appendicitis.

W. Rehm, of New Orleans, now with L. Daehnfeldt, of Odense, Denmark, has had a successful trip for his firm in New England and Canada.

Paul Meconi is the latest addition to the list of New York wholesalers, with headquarters in the Coogan building,

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges—they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K. D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST. CHICAGO.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	8x4x20.....	\$1.90 per 100
No. 1.....	8x4½x16.....	1.75 per 100
No. 2.....	8x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	8x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	8½x5x30.....	8.25 per 100
No. 12.....	6x12x39 (telescope).....	10.00 per 100
No. 13.....	5x10x30.....	5.50 per 100
No. 14.....	6x16x39.....	10.00 per 100

This list will cancel all former lists.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

with B. J. Slinn, Jr. Mr. Meconi is handling the gardenia and rose shipments of Thos. Young, Jr., of Bound Brook, N. J.

George Siebrecht, who has been ill, has recovered, and his partner, Walter Siebrecht, is now nursing an attack of Job's comforters.

Miss Minnie Kreiger, long with John Weir, has opened a neat store at 318 Fulton street, Brooklyn, and reports a profitable Easter.

Secretary Siebrecht, of the Plant Growers' Association, says the new market is a success and its growth encouraging, but he protests against the system of opening it at midnight and the foolishness of using the night for what can be done infinitely better after daylight. A movement is on foot to prohibit all displays by the growers of plants before 4 a. m.

Every Saturday afternoon, until June 24, lectures will be delivered in the Museum, Bronx park, at 4 o'clock, with stereopticon views. April 29 Dr. Britton will talk.

Counter trade at the seed houses has been disappointing, because of the cold April, but this week they are a scene of great activity.

Geo. Cotsonas says he has stored about all the fancy cut ferns available in the country.

The Gunther brothers believe "all work and no play makes Jack a dull boy," and so they mingle the national



H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

Write for Catalogue
"HOW TO PACK IT"

THE HINDE & DAUCH PAPER CO., Sandusky, O.

Mention The Review when you write.

Something New—fills a long-felt want.

FLORISTS' BOXES

For Shipping and Local Delivery of Plants, Cut Flowers, Designs, Fern Dishes, etc.

Send for illustrated price list.

Lord's Frost-Proof Plant Box Co., 920 Nicollet Ave. Minneapolis, Minn.

Mention The Review when you write.

BETTER BOXES

are our constant aim. Made to your special order—any size, shape or design, lined or unlined. Ask for particulars today.

Phone Dearborn 423

H. SCHULTZ & CO., Superior and Chicago.
Roberts Sts.,

game with their occupations. It was therefore legitimate that the immense floral basket that welcomed Chase and his New York Americans last week should come from these gentlemen.

Those greenhouses of Kessler Bros.,



Mention The Review when you write.

at 113 West Twenty-eighth street, fill a long felt want. The store, too, is a gem.

The Growers' Cut Flower Co. is moving this week to 111 West Twenty-

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....25c	Per 1000.....\$2.50
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per lb.....20c	Per case of 50 lbs.. 7.50
Per 100 lbs., \$14.00.	

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$0.75	Per 1000..... 6.00

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$ 9.00
25 bundles..... 21.25	
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00
25 bales..... 21.25	

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

FANCY FERN ^{Finest} Stock FANCY FERN

Per 1000, \$2.50.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50
each; 6 baskets, \$2.00 each.

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.

Mention The Review when you write.

Huckleberry Branches

\$2.00 per 50-lb. case.

All orders filled promptly.

CHAS. S. LEE & CO.
EVERGREEN, ALA.

Mention The Review when you write.

MAGNOLIA LEAVES

Per basket.....\$2.00
5 baskets..... 8.75

THE MUNK FLORAL CO.
Jobbers of Florists' Supplies
COLUMBUS, O.

Mention The Review when you write.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Stick Your Labels

Shipping Tags, Etc.,
on your packages with....

"INSTANTER"

Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5¹/₂c per lb.; 50-lb. drum, 5¹/₂c per lb.; 100-lb. bag,
5c per lb.; 300-lb. bbl., 4¹/₂c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

FERNS

Fresh from the Patch

Fancy and Dagger Ferns, \$1.00 per 1000

Green Galax, 50c per 1000. Green Leucothoe Sprays, \$2.50 per
1000. Green Leucothoe, short, \$1.25 per 1000. Laurel Tips, 6 to 8
inches, for roping, wreaths, etc., \$3.00 per 100 lbs. Lycopodium or Club
Moss, \$1.00 per 1000. Discount on large orders. I am headquarters for Ferns.
Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD,

ELK PARK, N. C.

Mention The Review when you write.

Southern Wild Smilax and all EVERGREENS
in limited quantities.
Louisville Floral Co., Louisville, Ala.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Ferns—Leucothoe—Galax

Fancy Eastern Ferns, \$2.50 per 1000.
Green Leucothoe Sprays, 50c per 100; \$5.00 per 1000.
Boxwood, 20c per lb.; 50 lbs., \$7.50.
Bronze and Green Galax, \$1.00 per 1000.
Mexican Ivy, 75c per 100; \$6.00 per 1000.

Green Sheet Moss, \$1.00 per bundle; \$9.00 per 10 bundles; \$21.25 per 25 bundles.

Sphagnum, per bale, \$1.00; 10 bales, \$9.00; 25 bales, \$21.25.

Bronze and Green Magnolia Leaves, \$1.75 and \$2.25 per basket.

Florists' Supplies, Wire Work of all kinds, Evergreen Fertilizer for Florists and Lawn.
We carry a full line of Cut Flowers at all times.

WM. MURPHY, Wholesale Commission Florist
309 Main Street, Telephone Main 980, Cincinnati, Ohio

Mention The Review when you write.

eightth street. The new store is one of the finds of the year.

McManus, Fellouris and Langjahr are also getting their new quarters into shape for moving day, May 1, so this is a strenuous week in the wholesale district.

Several tables have already been let on the second floor of the Coogan building, where Hugh Nelson is managing the new Manhattan Flower Market. Andrew Sauter is the latest wholesaler to take space there.

Alex. McConnell is moving this week into his beautiful store at the corner of Forty-ninth street and Fifth avenue.

Jonathan Nash, of Moore, Hentz & Nash, contemplates a trip to Europe this summer. Mrs. Nash will accompany him.

An interesting event is said to be on the boards for the near future, to bring the firm of A. Moltz & Co. into the limelight.

Joseph H. Fenrich says Henshaw & Fenrich shipped 40,000 violets at Easter to one Washington florist.

Bowling.

Friday evening, April 21, Tuxedo rolled a match game with New York and was defeated, two games out of three. The Revero prize for the visitors' high score was won by Al. Fisher. The scores were:

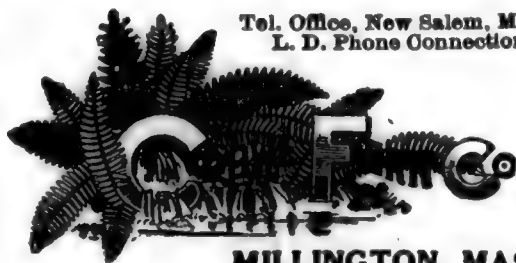
Tuxedo.	1st	2d	3d
Thompson	90	160	118
Fisher	177	171	120
Miller	172	145	116
Barth, F.	176	152	163
Barth, E.	141	157	145
Totals	758	785	662
New York.	1st	2d	3d
Manda	163	207	137
Shaw	113	170	133
Kakuda	109	127	123
Scott	146	118	146
Chadwick	159	194	226
Totals	690	816	765

The New York club will bowl Madison May 2, at Madison. The alleys at Thumm's, Thirty-first street and Broadway, are the best in the city, and the club will bowl there every Friday evening the balance of the season, also on Monday afternoon of the club meetings.

J. Austin Shaw.

Decorative Material

50-lb. cases of Smilax, only \$5.00.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Fancy and Dagger Ferns, \$1.50 per 1000.
Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales, \$4.00 per bale.

Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard. Made fresh daily from the woods.

Laurel Branches, large bunch for only 35c.
10,000 lbs. Boxwood, \$15.00 per 100 lbs.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

NEW STONE TOMATO SEED, \$1.00 per lb.
GREEN SHEET or LOG MOSS, \$1.25 per bag or bbl.

LAUREL STEMS, Large bag, \$1.00.

LAUREL BRANCHES, 2x2x4 feet, case, \$2.50.

Correspondence solicited.

W. Z. PURNELL, Snow Hill, Md.



GALAX LEAVES.

A. L. FORTUNES

93 Broadway, BROOKLYN, N. Y.

Headquarters for Dagger and Fancy Ferns, also Bronze and Green Galax. Fifteen years' experience. Full count, and guarantee A No. 1 stock or no sale.

Write for Prices.

NEW CROP

Dagger and Fancy Ferns

NOW READY

Henry M. Robinson & Co.

Owassa, Ala.

Owassa, Ala.

Will ship direct from our Southern Branch
at OWASSA, ALA.

Fancy Ferns, A No. 1 quality, \$1.25
per 1000, in 5000 lots.

Dagger Ferns, A No. 1 quality, \$1.50
per 1000, in 5000 lots.

Use our Loretta, \$2.00 per case. A
fine substitute for Southern Wild Smilax
for your decorations during May and June.

Special discounts on large quantities. Can fill
orders at a moment's notice. Satisfaction guaranteed.
Place your orders now and avoid disappointment.
Write or wire.

Henry M. Robinson & Co.

Owassa, Ala.

Owassa, Ala.

Unknown customers, satisfactory references or
cash with order.

"Place your orders with us for Now
and Memorial."

We handle the stock of the Best Growers
in New England.

150,000 Roses 50,000 Spiraea

150,000 Carnations 50,000 Stocks

Sweet Peas, Snapdragon

Pansies, Easter Lilies, Calla Lilies

Sprengeri, Plumosus

And All Seasonable Flowers

We carry such a large stock that we
can fill orders at a moment's notice.

Place your orders now. Satisfaction guaranteed.

Henry M. Robinson & Co.

15 Province St.

9 and 15 Chapman Pl.

BOSTON, MASS.

Wholesale Commission Florists

Manufacturers and Importers of Florists' Supplies
Hardy Cut Evergreens.

For Now and Memorial

New Crop Dagger and Fancy Ferns, now ready, A No. 1
quality, \$2.00 per 1000. Order from the house that
never disappoints.

Brilliant Bronze and Green Galax, very scarce, \$1.25
per 1000; \$9.00 per case of 10,000.

Imported Oak Leaves, \$2.00 per basket.

Imported Bronze and Green Magnolia Leaves, best qual-
ity, \$2.00 per basket.

Immortelles, all colors, 15c per bunch.

Green Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Boxwood, 18c per lb. Bouquet Green, 8c per lb.

Laurel Wreaths, extra fine, \$3.00 to \$4.00 per dozen.

Laurel Festooning, extra heavy, \$6.00 per 100 yards.

Branch Laurel, 50c per bundle.

Sphagnum Moss, 50c per bag; \$2.00 and \$4.50 per bale.

Green and Violet Tin Foil, best quality, 17c per lb.

Plain Tin Foil, 9c per lb.

All kinds of Crepe Waxed Flowers, extensively used
for Memorial Day.

Satisfaction guaranteed. We can fill all orders; send
them in. We can save you money on everything
you buy in Florists' Supplies.

Cut Flower Folding Boxes

Satisfaction guaranteed.

	Per 100		Per 100		Per 100
18x5x3	\$1.75	30x5x3 1/2	\$3.00	30x8x5	\$4.50
21x5x3 1/2	1.85	21x8x5	2.85	36x8x5	5.50
24x5x3 1/2	2.35	24x8x5	3.50	30x12x6	6.25
28x5x3 1/2	2.90	28x8x5	3.75	36x14x6	7.50

Double Violet Boxes

	Per 100		Per 100		Per 100
9x4x4	\$1.75	10x7x6	\$2.50	12x8x7	\$3.00
9 1/2 x6x5	2.25				

No charge for printing in lots of 500.

Imported Cycas Leaves

Finest quality.

We never disappoint.

	Per 100		Per 100		Per 100
4x8-in.	\$2.00	16x20-in.	\$3.50	28x32-in.	\$6.00
8x12-in.	2.50	20x24-in.	4.00	32x36-in.	7.00
12x16-in.	3.00	24x28-in.	5.00	36x40-in.	8.00

We constantly carry a large assortment of Florists' supplies and
can fill orders at a moment's notice. Our beautifully illustrated
catalogue will be mailed on request.

Henry M. Robinson & Co.

Wholesale Commission Florists

Manufacturers and Importers of Florists' Supplies
Hardy Cut Evergreens.

TELEPHONES: Main, 2017-2018-555. Fort Hill, 25290-25292.

BOSTON, MASS.

15 Province Street, 9 and 15 Chapman Place

Six Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Send Your **PHILADELPHIA** Orders to
CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

H. W. FIELD, The College Florist
NORTHAMPTON, MASS.
Home of Smith College
Send your orders to him for prompt and careful attention.

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail

Dallas, Texas
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

Pittsburg, Kan.—Bartlesville, Ok.
THE STEINHAUSER FLORIST & NURSERY CO.
(Inc.)

Growers and Shippers—Wholesale and Retail
Out-of-town orders given special and personal attention. Give us a trial.

South and Southwest Texas and sailing from Galveston.
H. H. KUHLMANN, Florist
2507 Jackson St., S. W. Phone, Hadley 1926-2330
2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.
Up town, 918 Main St., S. W. Phone, Preston 7741.
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TRILLOW FLORIST
Des Moines, Iowa
Will promptly execute all orders in this vicinity.

Aurora, Ill. Jos. M. Smely
and vicinity Phones 147

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FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

T. L. METCALFE, 4 stores
Hopkinsville, Ky., Madisonville, Ky.,
Jackson, Tenn., and Clarksville, Tenn.
Orders executed anywhere in the two states.

E. R. FRY, Florist
Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

KENOSHA, WIS.
and all points between
CHICAGO AND MILWAUKEE
Mail, wire or phone your orders to
P. N. OBERTIN, 567 Chicago St., KENOSHA, WIS.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL.
L. D. Phone 2642

SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

Send orders **ROCHESTER, N. Y.** for delivery in and all points in Western New York to
H. E. WILSON, 88 E. Main Street.

VASSAR COLLEGE
The Saltford Flower Shop, Poughkeepsie, N. Y.

PITTSBURG.

The Market.

Weather conditions about Pittsburg have not been such as would help the retail business, and Saturday, April 22, was one of the worst days we have experienced. It was dark as night until about noon and rained all day. However, all things considered, the trade held up quite well. There has been considerable funeral work and quite a few weddings, but the decorations were not extensive.

The wholesalers are getting about as much stock as they can dispose of. Sweet peas are coming in poor, and there are more lilies than are needed. Violets still arrive in fair condition and there are quantities of American Beauties, peas, roses and carnations. Sales do not clean up stock, but nevertheless are considered satisfactory.

Schenley Park Show.

The flower show at Schenley park will close this week, and it is safe to say that 100,000 is a low estimate of the number who visited the show in the two weeks it has been open. Superintendent George Burke and his foreman, John Jones, deserve a great deal of

BOSTON, MASS.



"Penn, The Telegraph Florist"
Wire us and we will reciprocate. We cover all points in New England.
43 BROMFIELD STREET

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

DENVER, COLO.
FLORAL DESIGNS AND FLOWERS
Best Quality on Shortest Notice.
Daniels & Fisher.
Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT
NEW YORK : 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

Spokane, Wash.
HOYT BROS. CO.
Leading Florists. Try Us.

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F. WALKER & CO., 634 Fourth Ave.
BAKER BROS. CO., Ft. Worth, Tex.

Send Orders for the Southwest
Best Railroad Center in the State.

MOBILE, ALABAMA
The Minge Floral Co.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset St., Providence

PEKIN—PEORIA
All orders receive personal attention.
Geo. A. KUHL, Pekin, Ill.

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KENTUCKY

JACOB SCHULZ, Flower Shop, 550 South Fourth Avenue, Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

LOUISVILLE, KY.

WILLIAM WALKER

326 W. Jefferson

All orders given careful attention.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Established 1859.

A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Stiles's
FLOWER STORE
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

H. H. Conn, Mgr. Phone Stewart 627
JESSELSON FLOWER SHOP
523 West 63d Street, : : : CHICAGO
We deliver in Englewood and Woodlawn
All orders attended to promptly Night service

Orders for southern MINNESOTA and northern IOWA will be properly cared for by

A. N. KINSMAN, Austin, Minn.

Birmingham, Ala. Woodward Building
—Night service.—

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GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

Frey & Frey, 1338 Lincoln, Neb.

Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

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175 Main St., HARTFORD, CONN.

Orders solicited for delivery any place on earth.
Floral Designs a Specialty.

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507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

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521 Broadway, Council Bluffs, Iowa.

Wholesale and Retail

Largest Greenhouse Establishment

West of Chicago.

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

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CAREFULLY EXECUTED

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1158 Broadway. Cor. 14th & G Sts.

AND WALDORF-ASTORIA.

Lang Floral & Nursery Co., DALLAS, TEXAS

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Prompt and personal attention given all orders.

MRS. J. T. HINCHLIFFE
FLORIST

504-506 Wisconsin St., Racine, Wis.

Special care taken with telegraph orders for

DETROIT AND VICINITY

L. Demb Floral Co., Albert Pechelen, Prop., 153 Bates St.

Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South

All Orders Given Special Attention

DAVID G. GRILLBORTZER

Alexandria, Va.

Bell Phone 28. All orders receive prompt attention.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists
AKRON, OHIO

credit for the arrangement of the plants, as the general appearance was better than ever before.

One large group, 30x100 feet, of Cineraria stellata and hybrida was a sight not to be forgotten, as the collection of varieties was fine. Extra fine groups of amaryllis in variety, calceolaria, primula, wistaria and Spiraea Japonica filled another house.

A large house of azaleas and genistas are still fine at this writing. One large group of Begonia Verschaffeltii made a mass of color and filled the house with the peculiar odor of that flower. The house of hybrid roses, which seemed



We are Prepared to Fill Orders for any Section of South Jersey at any time.

EDWARDS FLORAL HALL CO.

1700 Pacific Avenue,

Nurseries:
Mediterranean and South Carolina Aves. **ATLANTIC CITY, N. J.**

S. J. REUTER & SON, Inc.

NEW LONDON, CONN.

The only flower store in the city. Orders for any part of Connecticut or Rhode Island will receive prompt and careful attention.

1874 *Jack Phillips* 1911

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 319 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the **CHARLESTON CUT FLOWER AND PLANT CO.**

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Alexander McConnell

371 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Tonseth Floral Co.

325 Morrison Street

**GROWERS AND RETAILERS
Portland, Ore.**

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

30, 22, 24 West 5th Street

**WILSON DELIVERS
EVERYWHERE**
New York New Jersey Long Island

BROOKLYN

3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

**STATE NURSERY CO. CUT
FLOWERS**

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

**EYRES FLOWERS OR
DESIGN WORK**

Delivered in Albany and vicinity on telegraphic order. 11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.

125,000 square feet of glass.

**ARCHIAS FLORAL CO. SEDALIA,
MISSOURI**

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

**Battle Creek, Mich. S. W. COGGAN,
Leading Florist**

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Hutchinson, Kansas

JOHN STAMM All orders receive prompt and careful attention.

**CAPITAL CITY GREENHOUSE CO.
MADISON, WIS.**

Order of us. Best shipping service for Wisconsin

**MEMPHIS, TENN. Idlewild Greenhouses,
89 So. Main St.**

Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in Wisconsin or the northwest.

to embrace everything that was good, including Frau Karl Druschki and Tausendschon, was indeed a credit to the exhibition.

Another large house was arranged as an old-fashioned garden and it embraced almost everything you could think of, including columbines, cypripediums, sweet peas, trilliums, iris, lily of the valley, bleeding heart, magnolia, star of Bethlehem, peonies, daffodils, cherries and other shrubs; not a big mixture, but arranged artistically, so as to please the most exacting.

A large house of bulbous flowers contained the finest hyacinths seen for a long time, also a great variety of tulips, narcissi, grape hyacinths, and the following new varieties of tulips: Peach Blossom, pink, very fine, almost double; Electro Murillo, red; Vanderhoeff, yel-

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880, Aldine 881, Aldine 882.

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

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Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Rowe

IN HEART OF NEW YORK CITY

60 W. 33d Street, N. Y.

Phone Madison Sq. 6404. Our Motto—The Golden Rule

MYER Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

JOE TOSINI, FLORIST

Designs of All Kinds

202 N. Phillips Ave., SIOUX FALLS, S. D.

Fayetteville, Ark. Southwestern Seed Co. Seedsmen and Florists

Orders for designs and Cut Flowers given special attention.

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DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665
1534 Second Ave., **SEATTLE, WASH.**

Orders given prompt attention
Mention The Review when you write.

The Livingston Seed Co.

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G. Van Bochove & Bro., The Leading Florists

J. WALSH & SON, LEADING FLORISTS

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Boston and all New England Points.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for All Occasions, from Cradle to Grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co. ANDERSON

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TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., **TOPEKA, KAN.**

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., WHOLESALE and RETAIL FLORISTS

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Blackistone

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

Canada's Florist

Dunlop's

96 Yonge St., **TORONTO**

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Pontiac, Ill. W.J. Miller & Son

412 E. Payson St.

All orders receive prompt and personal attention.

LOU HELEN DUNDORE, THE ROSERY

110 W. King St., **LANCASTER, PA.**

CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

MINNESOTA NORTH DAKOTA MONTANA

SMEDLEY & CO.

Fargo, North Dakota and Miles City, Montana

NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC

low. These are fine sorts, especially for show purposes.

A collection of orchids in bloom never failed to attract, and the large palm house had been touched up and replanted in part and never before looked so well.

These shows are a great education, as is evidenced by the number who visit them, and they certainly help the retailers.

Various Notes.

Usually carnations are out in the field in this section by this time, but there have been none planted so far this year.

The Pittsburg Cut Flower Co. is receiving splendid Beauties, yellow iris and yellow daisies.

Herbert S. Price, for many years

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers and Designing : : :

All orders entrusted to us for Central Kentucky will have careful attention.

ADVANCE FLORAL CO., Five

C. M. SCHAEFER, Mgr. Leading Florists
44 TO 52 ARCADE, - DAYTON, O.

SCHULTHEIS, FLORIST

Write, Phone or Wire
612 Linden St., **SCRANTON, PA.**

Rockford, Ill., H. W. Buckbee

S. B. STEWART

119 No. 16th St., **OMAHA, NEB.**

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at.....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., **ST. LOUIS, MO.**

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 825 St. Catherine Street, West

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HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All Orders given Prompt and Careful Attention.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

Georgette H. Berkley
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

WOLFSKILL BROS.

..FLORISTS..

Successors to J. W. Wolfskill.

Telegraph Orders a Specialty.

218 W. 4th St. **LOS ANGELES, CAL.**

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST.

Successor to Geo. A. Heintz **TOLEDO, OHIO.**

All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.

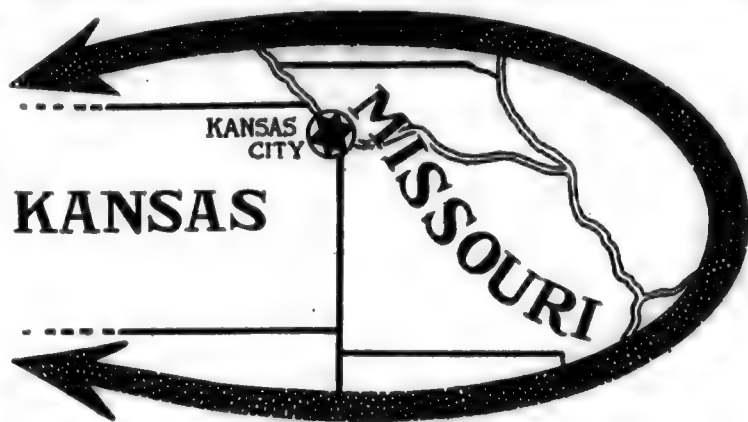
Daily deliveries to Notre Dame University and St. Mary's Academy.

"WE STRIVE TO PLEASE"
ALPHA FLORAL Co.
1105 WALNUT-PHONES 1806

Kansas City, Missouri

The largest Florists in the Central West

A. ELBERFIELD, Proprietor



Mention The Review when you write.

WILSON
BROOKLYN
New York
Telephone, 8300 Prospect

Benson's Flowers Indianapolis, Ind. DELIVERED ANYWHERE

Bancroft's Beautiful Flowers are known **ALL OVER IOWA**

8 through roads. 30,000 ft. glass. High grade stock. Joseph Bancroft & Son, Cedar Falls, Iowa

Boehringer Bros. 325 Park Avenue, BAY CITY, MICH.

gardener for Jas. B. Laughlin, died at his home, 623 Richland street, east end, Sunday, April 23. His wife and three children survive him. Hoo-Hoo.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Franconia	Boston	Liverpool	May 2
Mauretania	New York	Liverpool	May 3
Teutonic	New York	Liverpool	May 3
Siberia	San Fr'sco	Hongkong	May 3
Bulgaria	Boston	Hamburg	May 4
La Lorraine	New York	Havre	May 4
Corsean	Montreal	Liverpool	May 5
Baltic	New York	Liverpool	May 6
Caronia	New York	Liverpool	May 6
New York	New York	S'hampton	May 6
Furnessia	New York	Glasgow	May 6
Finland	New York	Antwerp	May 6
Cincinnati	New York	Hamburg	May 6
Haverford	Philadelphia	Liverpool	May 6
Dominion	Montreal	Liverpool	May 6
Ionian	Montreal	Glasgow	May 6
Sicilian	Montreal	Havre	May 6
San Juan	New York	San Juan	May 6
Tagus	New York	Cuba	May 6
P. Adalbert	Philadelphia	Hamburg	May 8
Inaba Maru	Seattle	Hongkong	May 9
Lusitania	New York	Liverpool	May 10
Majestic	New York	S'hampton	May 10
China	San Fr'sco	Hongkong	May 10
Emp. of China	Vancouver	China	May 10
Cretic	New York	Genoa	May 10
La Provence	New York	Havre	May 11
Ulfonia	New York	Naples	May 11
Virginian	Montreal	Liverpool	May 12
Philadelphia	New York	S'hampton	May 13
California	New York	Glasgow	May 13
Kronland	New York	Antwerp	May 13
Canada	Montreal	Liverpool	May 13
Grampian	Montreal	Glasgow	May 13
Sardinian	Montreal	Havre	May 13
Atrato	New York	Cuba	May 13
Ivernia	Boston	Liverpool	May 16
Manchuria	San Fr'sco	Manila	May 16
Campania	New York	Liverpool	May 17

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

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WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

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Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 834 Main

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236 Fulton St., Brooklyn, N. Y.

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Dana Hall, Walnut Hill, Rockridge Hall Schools
TALBY, Wellesley, Mass.

Long Distance Tel., Wellesley, 44-1, 44 2, 44-3.

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W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1502

1415 Farnum Street, **OMAHA, NEB.**

U. J. VIRGIN

338 Canal St., New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of **GRAND RAPIDS.**

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

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SPOKANE, WASH. Up-to-date Florists

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ALPHABETICAL INDEX BY TOWNS OF LEADING RETAIL FLORISTS

AKRON, O.
McFarlands
ALBANY, N. Y.
Eyes, H. G.
ALEXANDRIA, VA.
Grillbortzer, D. G.
AMSTERDAM, N. Y.
Hatcher, J. C.
ANDERSON, S. C.
Anderson Floral Co.
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Floral Hall
AUBURN, N. Y.
Dobbs & Son.
AURORA, ILL.
Smely, Jos. M.
AUSTIN, MINN.
Kinsman, A. N.
BALTIMORE, MD.
Blackstone, Z. D.
Fiedler & Co., A. G.
BATTLE CREEK, Mich.
Coggan, S. W.
BAY CITY, MICH.
Boehringer Bros.
BIRMINGHAM, ALA.
Parker, John L.
BOSTON, MASS.
Galvin, Inc., T. F.
Hoffman, S.
Newman & Sons.
Penn, Henry.
BROOKLYN, N. Y.
Jahn, Hugo H.
Masur, S.
Phillips, Jno. V.
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
CEDAR FALLS, IA.
Bancroft & Son, J.
CHARLESTON, W. VA.
Charleston Cut Flo. & Plant Co.
CHICAGO
Jesselson Flo. Shop
Samuelson, Chas. A.
Smyth, W. J.
Wittbold Co., Geo.
CLEVELAND, O.
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Knoble Bros.
COLO. SPGS., COLO.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
COUNCIL BLUFFS, IA.
Wilcox & Sons
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
Texas Seed & Flo. Co.
DAYTON, O.
Advance Floral Co.
Heiss Co.
DENVER, COLO.
Daniels & Fisher
Park Floral Co.
DES MOINES, IOWA.
Trillow, Florist
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons
Schroeter, B.
EVANSTON, ILL.
Fischer Bros.
Weiland, John
FARGO, N. D.
Smedley & Co.
FAYETTEVILLE, Ark.
Southwestern Seed Co.
FT. WORTH, TEX.
Baker Bros. Co.
Drum Floral Co.
FREEPORT, ILL.
Freeport Floral Co.
GRAND FORKS, N. D.
Lovell, E. O.
GRAND RAPIDS, MICH.
Smith, Henry
HARTFORD, CONN.
Coombs, John
McClunie, Geo. G.
HELENA, MONT.
State Nursery Co.
HOPKINSVILLE, KY.
Metcalf, T. L.
HOUSTON, TEX.
Kuhlmann, H. H.
HUTCHINSON, KAN.
Stamm, John
INDIANAPOLIS, IND.
Benson, Lester F.
Bertermann Bros. Co.
Wiegand & Sons
KALAMAZOO, MICH.
Van Bochove & Bro.
KANSAS CITY, MO.
Alpha Floral Co.
Kellogg, Geo. M.
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Clarke Bros.
OKLAHOMA CY., OKL.
Stiles Co., The
OMAHA, NEB.
Hess & Swoboda
Stewart, S. B.
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Sceery, Edward
PATERSON, N. J.
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Kuhl, Geo. A.
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PHILADELPHIA, PA.
Ehret, Fred
Fox, Chas. Henry
PITTSBURG, KANSAS
Steinhauser Flo. Co.
PITTSBURG, PA.
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Miller & Son, W. J.
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Hinchliffe, Mrs. J. T.
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Fuhlbruegge, John
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All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
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Will Take Proper Care
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Hollister, - - California

Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., E. L. Page, Greene, N. Y.; First Vice-Pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, Marblehead, Mass., June 20 to 22, 1911.

ARNOLD RINGIER, of the W. W. Barnard Co., Chicago, is on the Pacific coast.

FREE seeds for Canada are one step nearer. The lower house of Congress has passed the reciprocity measure.

THE weather has been too cool and wet for heavy counter trade, but last week the rush began in good earnest.

WM. REHM, formerly a retail florist at New Orleans, is now American traveler for L. Daehnfeldt, seed grower at Odense, Denmark.

THIS will go on record as one of the most peculiar seasons the seed trade has had; calculations have been upset time after time.

REPORTS from Lansing, Mich., record the filing there of incorporation papers for the Leonard Seed Co., Chicago, Ill., and Portland, Mich.; capital stock, \$150,000.

CARLOS JENSEN, manager of the export department for L. Daehnfeldt, Odense, Denmark, was at Salt Lake City April 22 on his way to Portland and other points on the Pacific coast.

THE U. S. Department of Agriculture has just issued Farmers' Bulletin No. 433, "Cabbage," by L. C. Corbett, that contains a strong recommendation for the use of the best seed that can be bought.

THE wholesale seedsmen are having their own troubles with the fill-in orders that are coming in, usually marked "Rush." A good many items are on the sold out lists of wholesalers as well as retailers.

IN the Holland bulb districts March was an exceptionally cool month, so that the forward season was set back and almost normal conditions introduced. The hyacinths were out for Easter, but only some of the early tulips. The end of April finds the bulb fields just coming into their glory.

THERE was a largely attended hearing at Albany, April 19, on the Gregg pure seed bill, No. 834, published in full in The Review for April 13. The trade throughout the state was well represented. A united protest was filed against the bill, backed by specific objection to the several inimical features, and the matter now is in the hands of the Committee on Agriculture.

SEED CROPS IN HOLLAND.

Sluis Bros., Enkhuizen, Holland, write to the Review as follows under date of April 12:

"We herewith take pleasure in re-

FLORISTS AND SEEDSMEN

SELL YOUR OWN SCRATCH OR POULTRY FOOD. We will make it for you under your own brand for \$28.00 per ton. Send today for sample 100-lb. bag, \$1.50. Mr. C. E. Jenson, of Atlantic County, N. J., on Oct. 27, 1910, writes as follows: "I want to state that your three grades of poultry food—Chick Starter, Developing Food and 'Square Deal' Scratch or Poultry Food—stand without an equal today. They are perfect mixtures and sound in grain and a pleasure to handle."

J. BOLGIANO & SON, IMPORTERS AND WHOLESALEERS BALTIMORE, MD.
Established for 92 Years
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Established 1824.

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The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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Contract growers of Beans, Peas, Kale, Mustard, Squash, Pumpkin, Cucumbers, Carrots, etc.; Flower Seed in variety. Your orders for 1911 crop solicited. Can also furnish an extra fine grade of Eucalyptus Globulus (Blue Gum) and Cupressus Macrocarpa (Monterey Cypress) Seed.

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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

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Aster Seed

And all other SEEDS for the Florist. Send want list and get prices by return mail.

Davis Nursery & Seed Co., UTICA, NEW YORK

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porting, by means of your paper, to our American friends something about the situation of different biennial and perennial seed crops with us at present.

"The winter we had could hardly be called so in order to the mild weather we had in general all over our country. During the month of January we had a little frost and snowfall, which caused much harm in other parts of Europe, particularly in the southern



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

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BEAN GROWERS

For the Wholesale Seed Trade

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Contract Seed Growers

Bean, Cucumber, Tomato, Radish, Pea, Squash, Muskmelon, Watermelon, Sweet Corn.

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Originator of all winter-flowering Sweet Peas, all colors. Correspondence invited.

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The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

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Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

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ASPARAGUS SEED TRUE PLUMOSUS NANUS

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Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

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FLORISTS' REVIEW

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J. C. Robinson Seed Co.

Waterloo, Neb.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

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Wilbert E. Ashcraft

SWEDSBORO, N. J.

WHOLESALE SEED GROWER

Specialties: Tomato, Pepper and Eggplant

Any kind of seed grown by contract

Mention The Review when you write.

part, being accompanied with snowstorms and heavy floods, but hardly covered the ground with us the whole winter.

"It is many years ago since we had such a mild and dry winter season. All biennial roots and plants are in fine condition and give a good outlook upon an average crop. But at time of writing this we have a severe frost, which will do much harm to the young cauliflower plants, just brought in the field some days ago and not yet acclimatized to resist such an unexpected frost. It is, however, not to say now what influence it will have on the general crop. Cabbage is doing well up to this moment and the acreage of it is rather extensive.

"Most of the biennial and perennial flowers give a fair appearance, though we have not a large acreage of them.

"Beets, sprouts, kale, turnip and swedes are looking well and seem to be not damaged by the latest frost."

SELECTION FOR STOCK.

The Danish government has given official encouragement to seed growers with a view to improving the strains of stock seed. L. Daehnfeldt, of Odense, recently prepared, at the request of the University of Washington, an account of the methods of selection now in vogue, from which the following is quoted:

"After having planted or sowed an area of many acres with plants or roots from a recognized first-class stock, 150 of those in every respect most perfect plants or roots are selected. These plants must be kept carefully through the winter, planted out next spring with a good distance, and marked each with a number.

"In the course of the summer they will carry seed, and as soon as this is ripe it must be reaped separately from every plant and provided with the respective number. The selected 150 specimens are then planted in the coming year to see if the progeny of the good ancestors have inherited their good qualities. Here it often is found that with an excellent individual the progeny is bad, and it is therefore evident that the inheritable capability is of the greatest importance.

"The seed of the 150 families is then sown out next spring in one or two rows of each, and beside each other. The soil must be entirely homogeneous and the distance between the rows and the plants must be the same all over the parcel, so as to guard against any of the trials having an advantage over the others. The growth of all these trials must be watched closely during



Rocky Ford Muskmelon

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Seed Growers and Dealers. Specialties: Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

Fremont, Nebraska

SEVEN TOP TURNIP

Originally introduced by us from South Carolina in 1850 and annually grown for over sixty years under the zero winter temperature of Bloomsdale Farms, the Landreth's strain of Seven Top has obtained, by this northern culture, a hardiness not approached by southern-grown seed. All inferences would point that way, while thousands of experiments have conclusively proven it beyond a shadow of doubt; consequently, one pound of Landreth's Seven Top will in the dead of winter produce more greens than can be cut from three times the more delicate southern-grown Seven Top.

Write us how much you want and we will name you a price.

D. LANDRETH SEED CO., Bloomsdale Farms, Bristol, Pa.

LAWN GRASS
IN BULK
AND
PACKAGES

SEEDS

BLUE GRASS
RED TOP
WHITE CLOVER
ETC., ETC.

For Lawns, Parks and Cemeteries

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THE ALBERT DICKINSON CO.

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PRODUCERS AND
WHOLESALE
MERCHANTS

Onion Sets.

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Largest Growers of Peas, Beans and Garden Seed. Headquarters

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Better write to Burpee, Philadelphia,—for new Complete Catalogue.



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IMPORTERS

Japanese Bulbs, Plants, Seeds
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New York, N. Y. London, England
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BEECHWOOD SEED FARMS

Contract Growers

Okra, Pearl Millet, Seven Top and
Frost King Turnip.

Correspondence invited.

H. H. ARRINGTON, Prop., Rome, Ga.

W. van Kleef & Sons, Boskoop, Holland

Wholesale Growers and Exporters of all kinds of Nursery Stock

beg to announce that their **W. van KLEEF, JR.**, is again in America, calling on the trade. Before placing your import orders elsewhere, please ask our prices—they will certainly interest you. Specialties: **Japanese Maples, Azaleas, Rhododendrons, Clematis, Roses, Conifers, Peonies, Shrubs, Young Trees**, etc., etc. Catalogue for the asking.

ADDRESS ALL CORRESPONDENCE, UNTIL JUNE 1st,

Care of Messrs. Maltus & Ware, 14 Stone Street, New York

Mention The Review when you write.

the summer and it is necessary to keep a protocol over the whole undertaking, in which not only every specimen of the ancestors is described, but also the descendants in all their individualities. In the autumn the cabbage, roots, or those other plants which are cultivated for this purpose, are taken up and placed in rows on the field and then every number is described in the register and character is given for the different qualities, for example: form, greatness, top, root, firmness, color, height, health, etc., etc., and at last all the specimens of each number are counted, gathered in heaps and weighed, always each number separately.

"The different root sorts must still bear a close examination in a special laboratory in order to substantiate which number is in possession of the highest percentage of nutritive value. This value is multiplied with the number's increase in bulk and the worth of the roots is subsequently defined in weight of dry matter per acre. As regards the cabbage, the heads must be divided by cutting to decide firmness and color; in celeries the whiteness of the flesh is of the greatest importance, and in every sort there are a lot of little things which must be counted, and many good qualities which it is of great consequence to unite in one specimen.

"When character is given in the register for all the qualities, good and bad, it is easy to come to the conclusion which of the 150 families in every

F. J. GROOTENDORST & SONS

BOSKOOP, HOLLAND

Complete line of high grade

Ornamental Trees, Shrubs, Evergreens and Bulbs

Specialties: Acer, Aesculus, Ampelopsis, Aristolochia, Azalea, Buxus, Clematis, Dielytra, Funkia, Hydrangea, Kalmia, Magnolia, Paeonia, Phlox, Rhododendron, Roses, Standard Roses, Conifers, Tulips, Hyacinths, Narcissus, Crocus, Palms, Bay Trees. Catalogue on application to our **MR. C. GROOTENDORST**, care **MESSRS. P. C. KUYPER & CO.**, 10-12 Broadway, NEW YORK.

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland

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respect is preferable to cultivate further on. To avoid the risk that bad qualities shall be hidden in the first generation and first come forward in the second generation, a single family is not chosen at once for further cultivation, but ten per cent of the numbers, or fifteen families, are taken. The other 135 families are destroyed and of the reserved fifteen the best number is chosen the next year, which, with genealogical tables, bear the race further on."

CABBAGE COPENHAGEN MARKET.

The Review has received the following interesting letter from Hjalmar Hartmann & Co., Copenhagen, Denmark:

FOR SEEDS

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Mention The Review when you write.

DANISH SEEDS

If you take interest in Cabbage, Cauliflower, Carrot, Mangel, Swede and Turnip, of selected strains (state controlled), please apply to

CHR. OLSEN, Odense, Denmark

Wholesale Seed Grower (Established 1862), in order to have your name placed on my mailing list.

"As we have received requirement from one of the leading seed houses in the U. S. A., asking us if the nearly early cabbage, Copenhagen Market, is identical with another variety offered as Early Danish Summer Ball Head, we beg you to publish the following: The new early cabbage, Copenhagen Market, has not been grown for seeds in Denmark before 1910, when we first offered seeds thereof to the trade. This splendid cabbage has been grown from imported seeds for the Copenhagen market trade for a few years. In 1908 we had it in our trial ground and found it, in comparison with other early cabbages, to be quite distinct with regard to its earliness, heaviness,



Stock Roots of Mangel Red Eckendorf Laid Out for Selection.

Holland Bulbs

R. van der Schoot & Son

HILLEGOM,

Established 1880

HOLLAND

OWNERS AND CULTIVATORS OF NEARLY 500 ACRES OF BULBS.

Lowest prices on application now. Bulb Catalogue ready in April.

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Palms, Araucarias, Bay Trees,
Azaleas and all other **Belgian Plants.**

LILY OF THE VALLEY

Extra selected pips for import; also

COLD STORAGE VALLEY

for immediate use.

Roses, Peonies, Rhododendrons, Box Trees and
all Other Holland Plants.

JAPANESE, HOLLAND AND FRENCH BULBS.

—Import only.—

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Terrestrial orchids at lowest prices per 1000; tree seeds, conifers, fruits for collection, bulbs, ferns, etc., all native of North America, and quoted at very lowest prices.

MARANESI MIRO & SONS
BELLAGIO (COMO, ITALY)

Mention The Review when you write

equal growth and uniformity in the size of the heads, so that we decided to offer seeds thereof to the international trade. The well known Danish Summer Ball Head has been grown for several years in Denmark, and this is quite another variety."

In the 1911 Farm Annual, W. Atlee Burpee & Co. say of Copenhagen Market cabbage:

"This superb new cabbage created quite a sensation at Fordhook Farms during the past season. One visitor, who came from Illinois especially to visit our trial grounds, said he could easily sell forty pounds of the seed at \$10 per pound to his neighboring market gardeners. It is undoubtedly without a rival, as the finest large, round-headed early cabbage in cultivation. The type is thoroughly fixed, the heads maturing all at the same time (this being a great consideration to market gardeners, entailing less labor in harvesting the crop and allowing the ground to be cleared at the first cutting). The heads average about ten pounds each in weight, are very solid, with small core, and of fine quality. It matures as early as Charleston Wakefield and will give a much heavier yield per acre



EVERY SEEDSMAN

interested in **Cabbage, Cauliflower or Root-seeds** of **high-grade quality** should ask my contract prices before placing order. Tell me which sorts you use and I will send you my prices and conditions.

L. DAEHNFELDT, ODENSE, DENMARK

Established 1850

Biggest Seed-grower in Scandinavia

Mr. R. Snapp, Tacoma, Wash., writes the 15th of January: "I have had great success with your seed of **Cabbage Amager**. It brought me in the exhibition **first prize** and was considered as the best."

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THOMSON'S Vine, Plant and Vegetable MANURE

Unrivalled for vines, tomatoes, cucumbers, all flowering, foliage and fruit bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special (Chrysanthemum and Topdressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade. Agents' circulars, pamphlets, etc., to sole makers.

Also Exporters of **Pure Scotch Soot** Write for prices, etc.

Wm. Thomson & Sons, Ltd., Tweed Vineyards, Clovenfords, Scotland

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HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

AUGUST RÖLKER & SONS

Importers of **Azaleas, Rhododendrons, Palms, Araucarias, Bays, Box, Roses, Camellias, florists' Bulbs, nurserymen's Trees and Shrubs, etc.** For lists, address

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W. van Kleef & Sons, Boskoop, Holland

Wholesale Growers and Exporters of all kinds of Nursery Stock

beg to announce that their **W. van KLEEF, JR.**, is again in America, calling on the trade. Before placing your import orders elsewhere, please ask our prices—they will certainly interest you. Specialties: **Japanese Maples, Azaleas, Rhododendrons, Clematis, Roses, Conifers, Peonies, Shrubs, Young Trees**, etc., etc. Catalogue for the asking.

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the summer and it is necessary to keep a protocol over the whole undertaking, in which not only every specimen of the ancestors is described, but also the descendants in all their individualities. In the autumn the cabbage, roots, or those other plants which are cultivated for this purpose, are taken up and placed in rows on the field and then every number is described in the register and character is given for the different qualities, for example: form, greatness, top, root, firmness, color, height, health, etc., etc., and at last all the specimens of each number are counted, gathered in heaps and weighed, always each number separately.

The different root sorts must still bear a close examination in a special laboratory in order to substantiate which number is in possession of the highest percentage of nutritive value. This value is multiplied with the number's increase in bulk and the worth of the roots is subsequently defined in weight of dry matter per acre. As regards the cabbage, the heads must be divided by cutting to decide firmness and color; in celeries the whiteness of the flesh is of the greatest importance, and in every sort there are a lot of little things which must be counted, and many good qualities which it is of great consequence to unite in one specimen.

When character is given in the register for all the qualities, good and bad, it is easy to come to the conclusion which of the 150 families in every

F. J. GROOTENDORST & SONS

BOSKOOP, HOLLAND

Complete line of high grade

Ornamental Trees, Shrubs, Evergreens and Bulbs

Specialties: Acer, Aesculus, Ampelopsis, Aristolochia, Azalea, Buxus, Clematis, Dielytra, Funkia, Hydrangea, Kalmia, Magnolia, Paeonia, Phlox, Rhododendron, Roses, Standard Roses, Conifers, Tulips, Hyacinths, Narcissus, Crocus, Palms, Bay Trees. Catalogue on application to our **MR. C. GROOTENDORST**, care **MESSRS. P. C. KUYPER & CO.**, 10-12 Broadway, NEW YORK.

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland

Mention The Review when you write

respect is preferable to cultivate further on. To avoid the risk that bad qualities shall be hidden in the first generation and first come forward in the second generation, a single family is not chosen at once for further cultivation, but ten per cent of the numbers, or fifteen families, are taken. The other 135 families are destroyed and of the reserved fifteen the best number is chosen the next year, which, with genealogical tables, bear the race further on.

CABBAGE COPENHAGEN MARKET.

The Review has received the following interesting letter from Hjalmar Hartmann & Co., Copenhagen, Denmark:



Stock Roots of Mangel Red Eckendorf Laid Out for Selection.

FOR
SEEDS
of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City
Mention The Review when you write.

DANISH SEEDS

If you take interest in Cabbage, Cauliflower, Carrot, Mangel, Swede and Turnip, of selected strains (state controlled), please apply to:

CHR. OLSEN, Odense, Denmark
Wholesale Seed Grower (Established 1862). In order to have your name placed on my mailing list

As we have received requirement from one of the leading seed houses in the U. S. A., asking us if the nearly early cabbage, Copenhagen Market, is identical with another variety offered as Early Danish Summer Ball Head, we beg you to pubbertate the following. The new early cabbage, Copenhagen Market, has not been grown for seeds in Denmark before 1910, when we first offered seeds thereof to the trade. This splendid cabbage has been grown from imported seeds for the Copenhagen market trade for a few years. In 1908 we had it in our trial ground and found it, in comparison with other early cabbages, to be quite distinct with regard to its earliness, firmness

Holland Bulbs

R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

OWNERS AND CULTIVATORS OF NEARLY 500 ACRES OF BULBS.

Lowest prices on application now. Bulb Catalogue ready in April.

SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

Mention The Review when you write.

**Palms, Araucarias, Bay Trees,
Azaleas and all other Belgian Plants.**

LILY OF THE VALLEY

Extra selected pips for import; also

COLD STORAGE VALLEY

for immediate use.

**Roses, Peonies, Rhododendrons, Box Trees and
all Other Holland Plants.**

JAPANESE, HOLLAND AND FRENCH BULBS.

—Import only.—

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

Mention The Review when you write.

WANTED

Terrestrial orchids at lowest prices per 1000; tree seeds, conifers, fruits for collection, bulbs, ferns, etc., all native of North America, and quoted at very lowest prices.

MARANESI MIRO & SONS

BELLAGIO (COMO, ITALY)

Mention The Review when you write

equal growth and uniformity in the size of the heads, so that we decided to offer seeds thereof to the international trade. The well known Danish Summer Ball Head has been grown for several years in Denmark, and this is quite another variety.

In the 1911 Farm Annual, W. Atlee Burpee & Co. say of Copenhagen Market cabbage:

"This superb new cabbage created quite a sensation at Fordhook Farms during the past season. One visitor, who came from Illinois especially to visit our trial grounds, said he could easily sell forty pounds of the seed at \$10 per pound to his neighboring market gardeners. It is undoubtedly with out a rival, the finest large, round-headed, crisp cabbage in cultivation. The type is thoroughly fixed, the heads maturing all at the same time (this being a great consideration to market gardeners, entailing less labor in harvesting the crop and allowing the ground to be cleared at the first cutting). The heads average about ten pounds each in weight, are very solid, with small core, and of fine quality. It matures as early as Charleston Wakefield and will give a much heavier yield per acre



EVERY SEEDSMAN

interested in **Cabbage, Cauliflower or Root-seeds** of **high-grade quality** should ask my contract prices before placing order. Tell me which sorts you use and I will send you my prices and conditions.

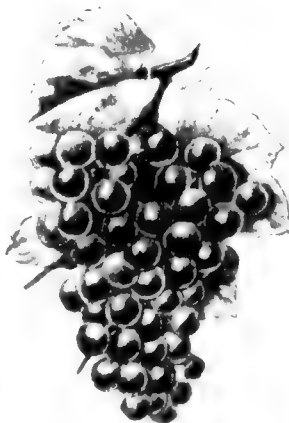
L. DAEHNFELDT, ODENSE, DENMARK

Established 1850

Biggest Seed-grower in Scandinavia

Mr. R. Snapp, Tacoma, Wash., writes the 15th of January: "I have had great success with your seed of **Cabbage Amager**. It brought me in the exhibition **first prize** and was considered as the best."

Mention The Review when you write.



PERFECT PLANT FOODS

THOMSON'S Vine, Plant and Vegetable **MANURE**

Unrivalled for vines, tomatoes, cucumbers, all flowering, foliage and fruit bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Topdressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade. Agents' circulars, pamphlets, etc., to sole makers.

Also Exporters of **Pure Scotch Soot** Write for prices, etc.

Wm. Thomson & Sons, Ltd., Tweed Vineyards, Clovenfords, Scotland

Mention The Review when you write.

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write

German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

AUGUST RÖLKER & SONS

Importers of Azaleas, Rhododendrons, Palms, Araucarias, Bays, Box, Roses, Camellias, florists' Bulbs, nurserymen's Trees and Shrubs, etc. For lists, address

P. O. Box 752, or 31 Barclay St., NEW YORK

NOW FOR THOSE RUSH ORDERS

Florists who want their orders filled accurately and quickly will make no mistake in sending to us. We are prepared to fill orders the day they arrive. We have just doubled our packing force—a change made necessary by the largest number of orders ever received. Here are some of the things you should not overlook in planning your spring planting:

ASTER SEED

ASTER SEED

ASTER SEED

Sweet Peas, Dahlias, Gladioli, Lilies, Market Garden Strains of Vegetable and Flower Seeds, Hardy and Tender Plants, Potatoes, Small Fruits, Lawn Grass, Fertilizers, Insecticides and Sprayers

Five minutes' study of our wholesale catalogue will convince you that it is to your interest to send us your rush order. To insure its reaching the right department the minute it arrives, mark both your order and envelope "Wholesale Department, Rush." Mention this paper.

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

ASPARAGUS SEED

TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. :: SEEDSMEN

MILWAUKEE, WIS.

Mention The Review when you write.

than that popular variety. The plant is short-stemmed, the heads being produced almost on the ground level. The leaves are light green, rather small, saucer-shaped, and always tightly folded. The plants, therefore, can be set closer than is usual with varieties of similar size."

IMPORTS.

The imports of seed through the port of New York for the week ending April 15 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	250	\$ 1309	Fenugreek	160	\$ 550
Anise	110	910	Grass	15	76
Canary	250	1427	Lycodium	5	541
Caraway	550	2974	Mustard	262	2418
Clover	1766	15188	Poppy	400	1770
Cumin	430	2980	Other		905
Fennel	19	133			

In the same period the imports of bulbs, trees and plants were valued at \$29,271.

CATALOGUES RECEIVED.

John Forbes, Hawick, Scotland, special list of nursery stock; Dennison Mfg. Co., Boston, Mass., Dennison's "Handy Boxes"; Felix & Dykhuis, Boskoop, Holland, wholesale list of nursery stock; the Standard Pump & Engine Co., Cleveland, O., "Standard Water

Aster Seeds.

SMITH'S PEERLESS

produces the most perfect bloom of any of the branching section.

PRICES:

White, per oz., \$6.00; ¼-oz., \$2.00; 1/16-oz., 60c; trade packet, 30c. **Light Pink**, per oz., \$8.00; ¼-oz., \$2.50; 1/16-oz., 75c; trade packet, 50c.

Standard Varieties

Early Wonder, white and light pink.

Express, white, violet and rose.

Vick's Branching, white, lavender, rose.

Prices: Per oz., \$1.00; ¼-oz., 50c; 1/16-oz., 20c.

Lavender Gem, per oz., \$2.00; ¼-oz., 75c; 1/16 oz., 20c.

Price for larger quantities quoted upon application.

Chrysanthemums

Novelties and standard varieties for every purpose, fine stock now ready. For list of varieties and prices apply to

ELMER D. SMITH & CO., Adrian, Mich.

Mention The Review when you write.

"BUDS"

76 Barclay Street,
NEW YORK CITY
High Grade Seeds and Bulbs

CARL R. GLOECKNER, Manager.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

Mention The Review when you write.

ESTABLISHED 1904

PAY AT EASTER 1912

Import your Bulbs direct from best growers. You pay no cartage, no fees, no duty.

Roman Hyacinths and Paper Whites shipped in July; Dutch Bulbs in Sept.; Spiraeas in Nov.

Prices f. o. b. Cars New York

TULIPS BIG BULBS

SINGLE, LATE	100	1000
Parrot, mixed	\$0.45	\$4.00
Parrot, named	.50	4.80
Golden Crown	.50	4.80
Bouton d'Or	.60	5.80
Picotee	.70	6.80
Isabella	.70	6.80
Gesneriana Major, big crimson	.70	6.80
Darwin, mixed	.70	6.80

SINGLE, EARLY

Mixed, big bulbs	.50	4.80
Rose Garden's mixed	.60	5.60
1/4 each, red, yellow, pink, white.		
La Reine (Queen Victoria)	.60	5.60
Chrysolora	.60	5.80
Cottage Maid	.70	6.80
Crimson King or Artus	.70	6.60
Cramoisi Brilliant	.70	6.80
Keizerskroon	.80	7.80
Mon Tresor	.90	8.80
Rose Luisante	1.10	10.80

DOUBLE, EARLY

Mixed, big bulbs	.60	5.60
Rose Garden's mixed	.70	6.30
1/4 each, red, yellow, pink, white.		
Murillo	.70	6.80
La Candeur	.80	7.80
Salvator Rosa	.90	8.80
Couronne d'Or	1.20	10.80
Tournesol, yellow	1.20	10.80
Tournesol, red and yellow	1.40	12.80
Imperator Rubrorum	1.00	9.80

And many other kinds.

PEONIES

Big roots, 3 to 5 eyes, 1 year from division.	Each	100
Festiva Maxima, big, grand, early, white	\$0.10	\$7.50
Delicatissima, light pink, early	.10	8.50
Lady Bramwell, light rose, late	.10	8.50
Duchesse de Nemours, largest and best white, late	.10	7.50
Mons. Leveque, rich pink, extra	.10	8.50
25 named good varieties	6.00	
25 named choice varieties	10.00	
Mixed, beautiful varieties	4.50	
Rubra, very early	5.00	

And many newer kinds.

GLADIOLI

Peach Blossom, light pink	\$0.80	\$7.90
Blushing Bride, white, crimson spots	.60	5.70

DAFFODILS

SINGLE	100	1000
Trumpet Major, very early	\$0.60	\$ 6.90
Princeps Maximus	.70	7.00
Horsefieldii, early	.70	7.00
Golden Spur, early	.90	8.80
Victoria, early	.90	8.80
Empress	.90	8.80
Von Sion (double)	.90	8.80
Grandee, late	.60	5.90
Ornatus	.48	4.75

DOUBLE NOSED

2 or more blooms each.

Golden Spur	1.60	15.50
Trumpet Major	1.00	9.90
Victoria	1.30	13.00
Ornatus	.80	7.75
Von Sion (double)	1.60	15.50

NARCISSI

Paper White, 13/16 ctm.	.70	6.75
Paper White Grandiflora, large bulbs, 13/16 ctm	.90	8.00
Big bulbs, 14/16 ctm	1.00	9.50

ROMAN HYACINTHS

White, 11/12 ctm	1.80	17.50
White, 12/15 ctm	2.20	21.80
White, 13/15 ctm	2.60	25.80
White, mammoth	3.00	29.80
Blue or pink, 12/15 ctm	2.40	23.00

FREESIA ALBA

Big bulbs, 6/7 ctm	.80	7.50
Large bulbs, 5/6 ctm	.70	6.00

IMMORTElLES

Natural and all colors.

CROCUS

Named	.50	4.75
Mixed blue	.30	2.75
Mixed white	.30	2.75
Yellow	.35	3.00
Rose Garden's mixed	.30	2.75
1/3 each, yellow, blue, white.		

SPIRAEAS

Japonica Compacta, white	4.50	43.00
Gladstone, white	6.00	58.00
Astilboides, white	5.50	53.00
Queen Alexandra, deep pink	7.00	68.00
Peach Blossom, light pink	6.00	58.00



DAFFODILS HOME-GROWN

	100	1000
Emperor, big yellow	\$1.00	\$10.00
Emperor, double nose	1.40	14.00
Southern Queen, large, early white, yellow cup	.80	7.75
Lady Alba, best white, cream cup	.60	5.75
Ornatus, white, red eye	.50	4.75
Praecox Grand, larger, earlier than Ornatus	2.20	22.00
Barrii Conspicuous, fine yellow, red edge cup	.60	5.75
Poeticus, very late	.50	4.75
Rose Garden's mixed, 10 varieties, early and late	.60	5.75

HYACINTHS

Miniature, named, 5-6 in	1.30	12.80
Forcing or bedding, 6-7 in	1.90	18.80
Large named, 7-8 in	2.80	27.80
Mammoth named	4.30	42.00

IRIS—Spanish

Fine named	.40	3.75
Choice mixed	.30	2.60

IRIS—Japanese, Kaempferi

Named, fine varieties	5.50	50.00
Named, 10 fine varieties	4.00	35.00
Grand Seedlings	2.50	25.00

We can supply many other varieties and kinds. Send for prices.

ORDER NOW. It takes three to five weeks to import stock. Late orders we returned last year—unable to fill.

TERMS: Accounts due at Easter, 1912. Unknown customers must give satisfactory references. Liberal discount for cash before shipment or after receipt of bulbs. Import orders pay ocean freight and duty (\$1.00 per 1000), on arrival, and deduct from our bill. Our references: Greenville Bank, Express Agent, or Postmaster. Orders of less than one case, add \$1.00. Bulbs travel at purchaser's risk from grower's warehouse. Claims must be made in ten days after receipt of shipment. We guarantee true to name (liability not to exceed value of bulbs), sound and over 95% to contain buds.

ROSE GARDENS, Importers and Wholesale Growers, **North Emporia, Va.**

SOW NOW!

Fresh crop only. **Asparagus Plumosus Nanus**, true greenhouse-grown seed only. Per 1000 seeds, \$4.50; per 5000 seeds, \$20.00. For larger lots, special prices. This seed has been selected by hand and will germinate over 90 per cent by right treatment. Ask also for my catalogue. It's free.

O. V. ZANGEN, Seedsman
Hoboken, - - - New Jersey
Mention The Review when you write.

If in need of **Spring Bulbs**, or **Seeds** of **Best** quality and at reasonable price, send for **Special Quotations**. Also **Reduced Stock of Cold Storage Lilies**.

—ADDRESS—

 **H. H. BERGER & CO.**
70 Warren St., NEW YORK
Mention The Review when you write.

AMERICAN PANSY SEEDS

Hesperian Strain. A selection of the most beautiful varieties, noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; 1/2-oz. \$1.25; 1/4-oz. \$2.25; oz. \$7.00. Price list of other mixtures and separate varieties free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, Baraboo, Wis.
Mention The Review when you write.

Headquarters for

Spring Bulbs

Send for Trade List

JOHN LEWIS CHILDS, FLOWERFIELD,
Long Island, N. Y.
Mention The Review when you write

Supply Systems'; McHutchison & Co., New York, N. Y., agents for Schaum & Van Tol, Boskoop, Holland, wholesale list of nursery stock; Chas. L. Baum, Knoxville, Tenn., roses, bulbs and bedding plants; Jacques Hasslach, St. Remy de Provence, France, a list of novelties and specialties in seeds.

WESTERLY, R. I.

The Market.

There has been a great deal of sickness here this winter, and partly for that reason the local florists have been kept exceedingly busy. They report having a first-class Easter.

Various Notes.

Dickerman D. Beebe, for many years employed by S. J. Reuter & Son, died at his home April 17. He had been in poor health since last September. Many beautiful floral pieces were sent by the local florists.

S. J. Reuter & Son are shipping daily large quantities of roses to their Boston store.

Conrad Schultz reports a fine Easter trade. He is shipping daily to New York city.

The Westerly Burial Co. has removed from 46 Main street to 40 Main street. Mr. Noyes, the manager, says business was much better than expected. He sells flowers for S. J. Reuter & Son.

The window in the St. Claire ice cream parlor, used by Conrad Schultz as a branch store, looked exceedingly attractive during the Easter week.

Mrs. E. S. Bavier, of Meriden, has been the guest of her parents.

Victor Scholboe, for the last few years employed by S. J. Reuter & Son, has erected a small greenhouse on Beach street and has started to grow lily of

Asparagus Plumosus Nanus Seed

NEW CROP—JUST RECEIVED

1000 seeds.....\$3.00 5000 seeds.....\$2.75 per 1000

Asparagus Sprengeri { 1000 seeds 75c
5000 seeds \$3.00

Cycas Stems, the long-leaved variety; assorted sizes, 2 to 3 lbs. and 3 to 6 lbs., 10c per lb.; \$8.50 per 100 lbs.; case of about 300 lbs., 8c per lb.

Stokes' Seed Store, 219 Market St., Philadelphia

Mention The Review when you write.

CURRIE BROS. CO., MILWAUKEE'S LEADING
RETAIL FLORISTS
Trade Orders Solicited 108 WISCONSIN STREET

HIGH QUALITY FLOWER and VEGETABLE SEEDS

Greenhouse-grown **Asparagus Plumosus**, 1000 seeds, \$3.50. **Sweet Peas**, early forcing varieties. **Grand Rapids Forcing Lettuce**, extra selected, per pound, \$1.00. **Scarlet Globe Forcing Radish**, Currie's extra-selected short-leaved stock, per pound, 60c; 5 pounds, \$2.75.

SEND FOR 1911 FLORISTS' WHOLESALE CATALOGUE

Currie Bros. Co., 108 Wisconsin St., 312 Broadway, **Milwaukee, Wis.**

Mention The Review when you write.

FOTTLER, FISKE, RAWSON CO.

SEEDS FOR FORCING OR
PLANTING OUTSIDE
Cucumber, Rawson's Hot House

We feel confident that this strain is not equaled in this country; it is the result of years of selections. Oz., 60c; 1/4 lb., \$1.50; lb., \$6.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, also 26 So. Market St., **Boston, Mass.**

Mention The Review when you write.

Cold Storage Valley Pips

Bruns' Chicago Market Brand, finest Valley in America, giving the largest number and biggest bells all the year round. There is nothing better imported. \$2.00 per 100, \$16.00 per 1000.

Florists' Money Maker, good forcer all the year round. Will make money for you if you grow it. \$1.75 per 100, \$14.00 per 1000.

Fine Cut Valley on hand for immediate delivery.

H. N. BRUNS

Importer and Grower of Lilies of the Valley
3040 W. Madison St., CHICAGO
Mention The Review when you write.

ASPARAGUS SEED
TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. :: SEEDSMEN
MILWAUKEE, WIS.

Mention The Review when you write.

the valley. He intends making the valley his specialty. We all wish him the best of success in his undertaking.

VICK & HILL CO.

P. O. Box 613 ROCHESTER, N. Y.

Growers of high grade

Aster Seed

When in the market for
quality stock, write us.

Mention The Review when you write.

Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50;
10,000 seeds, \$36.00.

Sprengeri, 25c per 250 seeds; 75c per 1000 seeds;
\$2.75 per 5000 seeds.

Our Flower Seed Catalogue free on application.

THE MOORE SEED CO., 339 Market St., Philadelphia

The florists here are looking forward to a heavy Decoration day business.
B.

GLADIOLI

	100	1000
Golden Queen , the prize-winner at the Rochester Exhibition, 1½-2 in....	\$4.00	\$30.00
President Taft , the giant; color, cerise pink; 1½-2½ in.....	3.00	25.00
Mme. Monneret , rose-pink, extra size, 1½-2½ in.....	2.25	17.00
Mme. Monneret , rose-pink, 1½-2 in.....	2.00	15.00
Mme. Monneret , rose-pink, 1½-1½ in.....	1.50	12.00
Blondyke , pale yellow, good florists' variety, 1½-2 in.....	4.00	30.00

Send for Trade List of Other Varieties

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

PRIMROSE SEED

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; ½ pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 20c.

PRIMULA OBCONICA, new giants. 1500 seeds, 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; ½ pkt., 25c.

CALCEOLARIA, dwarf giant, spotted, pkt., 20c.

ASPARAGUS SPRENGERI, new seed, oz., 50c.

FORGET-ME-NOT TRIUMPHANT, the very finest known; early, large, deep blue; pkt., 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2½ oz. for \$5.00. 500 seeds of Giant **Mme. Perret** pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.
Send for Florists' Seed List.
JOHN F. RUPP, Florist Seedsman.
Shiremanstown, Pa.

Mention The Review when you write.

PRIMULA

Chinensis Obconica

Unrivalled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants.

J. L. SCHILLER, Toledo, O.

Mention The Review when you write.

COLD STORAGE Lilium Giganteum

	Per case	1000
7/9 (300 to case)	\$21.00	\$ 70.00
9/10 (200 to case)	20.00	100.00

Write for Complete Catalogue

G. H. HUNKEL CO., Seedsmen, MILWAUKEE, WIS.

Mention The Review when you write

LILIUM GIGANTEUM

A No. 1 Quality, 7x9—300 per Case

Write for Price

D. RUSCONI

128 W. 6th St., CINCINNATI, O.

Mention The Review when you write

NEW CROP FLORISTS' FLOWER SEEDS

Vinca, separate colors and mixed, oz., 50c.
Verbena, mammoth, in colors or mixed, oz., 60c.
Salvia splendens, oz., \$1.25; Bonfire, oz., \$2.00.
Cobaea scandens, Stocks, Lobelia, etc.
Write for Wholesale Catalogue

WEEBER & DON Seed Merchants
and Growers
114 Chambers St., New York City

Mention The Review when you write.

Tuberous Begonias

Large Plump Bulbs from a Prize Strain.

	Doz.	100
Single mixed.....	\$0.35	\$2.00
Single, separate colors.....	.40	2.25
Double mixed.....	.60	3.50
Double, separate colors.....	.65	3.75

GLADIOLI

	Doz.	100	1000
Scarlet and Crimson.....	\$0.20	\$1.25	\$10.00
White and Light, shades mixed.....	.25	1.75	15.00
Yellow and Orange.....	.45	3.25	30.00
Striped and Variegated.....	.30	2.00	19.00
Pink and Rose, shades mixed.....	.25	1.50	12.00
New Giant (Childsli), mixed....	.30	1.75	16.00
Ler oine's Hybrids, mixed.....	.25	1.50	12.00
Groff's Hybrids extra fine mixed.....	.25	1.50	14.00
Johnson's Prize Winner Mix- ture, No. 1.....	.25	1.25	10.00
Johnson's Prize Winner Mix- ture, No. 2.....	.20	1.00	8.00
Fine mixed.....	.15	.80	7.00

VINES

	Doz.	100
MADEIRA VINE.....	\$0.25	\$1.25
CINNAMON VINE.....	.35	2.50

Send for Florists' Wholesale List.

JOHNSON SEED CO.

217 Market Street, PHILADELPHIA, PA.

Thorburn's Seeds

Asparagus Plumosus Nanus

NEW CROP JUST RECEIVED

We offer while unsold as follows:	Per 1000
1,000 seeds	@ \$2.50
5,000 seeds and up	@ 2.25
10,000 seeds and up	@ 2.00
20,000 seeds and up	@ 1.75

Cold Storage Lily of the Valley Pips

HIGHEST GRADE

Cases of 1000 pips.....	@ \$13.00 per case
Cases of 3000 pips.....	@ 36.00 per case

J. M. Thorburn & Co. 33 Barclay St.
NEW YORK

GLADIOLUS

Cinnamon Vines, Madeira Vines,
Lilies, Iris, Daphne Cneorum,
Syringa Japonica and Wistarias.

Write for Price List

E. S. MILLER, Wading River, N. Y.

Sometimes we receive unsolicited testimonials pertaining to Horseshoe Brand bulbs, of which the following letter from Messrs. Hall & Robinson, Montreal, Canada, is an example:

Dear Sirs:—Just at this time of the year, when Easter lilies hold command, we think is the time to criticise or exploit the quality of the bulbs supplied the florists by the respective dealers. So we just want to tell you that we are delighted with the quality of bulbs supplied by your firm—Giganteum especially. Our entire stock will average 7½ blooms per plant and the plants average 2 ft. high. They are the best lot of lilies we ever had at Easter time since we have been in business. Hoping you will be able to maintain this high standard, we are,

Yours truly,

Hall & Robinson,

(Per G. A. Robinson.)

April 10th, 1911.

Besides the above letter, we have many other extracts. You will find by inquiring throughout the country that there is no other brand which will average as high a standard of merit as the Horseshoe Brand. When you want good bulbs, please write us.


**RALPH M. WARD
& CO.**

12 West Broadway

Not How Cheap
But How Good
NEW YORK

Cold Storage lilies on hand ready for delivery at any time.

All the Finest Fancy

LONG DISTANCE SHIPMENTS ARE OUR SPECIALTY—RANDALL'S FLORISTS

Of course, we shall be glad to hear from any Florist now buying Cut Flowers in Chicago who isn't quite satisfied with the service we have served the Trade, we think the present volume of our business proves it, and we are pleased to be put to every test. But we are sure because they don't have their own supply and haven't realized how quickly they can get what they want from Chicago—by wire from Chicago who could add largely to their profits by sending us a wire whenever orders are offered and they haven't got the stock of Roses, Carnations, or novelties such as are not obtainable in smaller markets. **Inquiries are invited.**

BEAUTIES We are now getting the largest cut of Beauties of the season and the quality is as fine as the crop is large. Can supply any length in quantity. Beauties have been so scarce the last three months that you will find your customers hungry for them. Push Beauties and call on us to furnish the stock. Prices are low, especially low for such fine flowers, and you can do a great deal now to work up your trade on Beauties. Don't let the chance slip. We always can supply you.

KILLARNEYS There are no roses like the Killarneys, white and pink, and the quality is just now it's even larger and finer than usual. Long, perfect buds on long lengths of stem; splendid color, clean foliage, strong stems. We are shipping these regularly to retail stores as far away as Spokane—and that is as convincing a test of quality as any we know of short of ordering some to see for yourself. Prices now are low.

NOW BOOKING ORDERS FOR MOTHERS' DAY, MAY 14, AND DECORATION DAY

SWEET PEAS These fancy, long-stemmed Peas of ours are about the most popular flowers now in the market—they're so fine and so fragrant they sell like the proverbial hot-cakes in all the retail stores. Nothing better liked for corsage bouquets, for table centerpieces or other fine work. We still have the Winter-blooming varieties in their best condition and are handling increasing quantities of the Butterfly varieties. All colors. These ship well. Order some today. You'll want more of them.

FANCY GREENS For corsage work, wedding bunches, etc., you need the fancy greens, such as Adiantum Croweanum, Farleyense and Mexican Ivy. We have these always on hand, of best quality. Also plenty of Asparagus and Sprengeri bunches, Smilax and Asparagus strings and a big supply of Fancy Ferns, the best in the country today.

VALLEY There is in this country no better Valley than that we always can supply. Telegraph and we ship on next train—any quantity.

ORCHIDS You can get fancy Cattleyas here. Our sources of supply are so numerous we can furnish these in quantity at times when they are not to be had elsewhere.

White Orchids or any special variety, if in season, can be supplied on a few days' notice.

LILIES You will need Lilies for the spring wedding decorations—nothing else so showy. We can furnish any quantity at any time.

Glad to quote prices on any special orders you may want to know about—quality or quantity—we can supply anything and everything.

Some Decoration Day Specials

French Green Moss Wreaths

10-in., doz., \$1.00; 100, \$ 7.25 14-in., doz., \$1.40; 100, \$10.50
12-in., doz., 1.15; 100, 8.50 16-in., doz., 1.65; 100, 12.50

Ruscus Wreaths

10-in.....doz., \$1.75 14-in.....doz., \$2.50
12-in.....doz., 2.25 16-in.....doz., 3.50

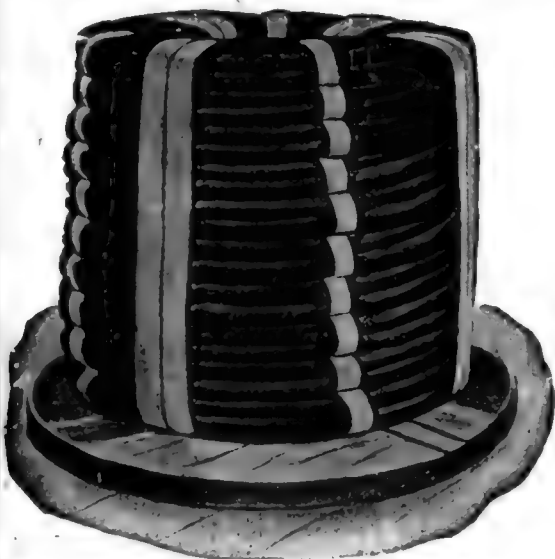
Cape Flowers

Large size, finest quality, white, per lb., \$1.00; 10 lbs., \$8.00; 25 lbs., \$17.50.

Immortelles

Colored, per dozen bunches, \$2.50. Colored, per 100 bunches, \$16.00.

Revero Florists' Hose—Best on the Market



We know of no hose that gives the grower so large a value for his money as does Revero. Consequently, we have arranged to supply it to the trade at manufacturer's price of 17c per foot. In reels of 500 feet at 16c per foot. Cut in any lengths you want and coupled without extra charge.

GLASS—CEMETERY

There's all the difference in the world in glass. But we were careful to see that the best glass vase on the market. If you could compare the factory samples as we do, these vases are extra good values.

12-inch Vases, per dozen..... \$2.00 | 2 bbls. (100)
1 bbl. (5 dozen)..... 7.50 | 5 bbls. (250)

WHITE AND GREEN ENAMELED METAL

No. 1, \$1.60 per dozen \$12.00 per 100 | No. 2, \$1.00 per dozen

A. L. Randall

Everything for Florists,

L. D. Phone Central
Private Exchange All Departments

Cemetery Flowers

FLOWERS GO EVERYWHERE

with his present source of supply. We believe we are best able to put we specially want to hear from those who are now missing business by wiring Randall. There are thousands of Florists within a night's run the stock to fill them. We have it, whether it is the staples, like Roses

CARNATIONS Buyers who want to feel that they are in touch with the largest supply and best quality of stock should order of us. Start it and you will soon "get the habit." We ship regularly to the most distant customers, to the most critical customers, and supply the biggest buyers all through the middle west, from Canada to the Gulf. That shows how our Carnations carry. We can meet **your** needs on quantity, quality or price better than they ever were met elsewhere. Let us show you.

ORATION DAY, MAY 30

Chicago's Mail Order Supply House

We have the largest and most complete stock of Florists' Supplies to be found under any one roof in this country and make a specialty of **mail orders**. We can furnish every article any florist needs and can meet any legitimate competition. Every order is taken on the basis of customer's complete satisfaction or no sale.

RIBBONS AND CHIFFONS. Our business in Ribbons and Chiffons is increasing by leaps and bounds—just as fast as the ribbon users come to realize the absolute accuracy of our statement that we are selling "a better ribbon for the same money or the same ribbon for less money." Just tell us what colors, widths and qualities you need (or mention the prices you want to pay) and we ship at once. We have absolutely everything. Perfect matches for every flower color. Ribbons at prices from 25c to \$3.50 per bolt; Chiffons from 2½c to 12½c per yard. **Here is a leader for the month of May:**

We have a half-million yards of No. 2 gauze (½-inch) and No. 5 gauze (1-inch) that we can sell at lower prices than ever before were made on these goods. Full 10-yard bolts. All colors, including white, pink, yellow, violet, Nile green, moss green, purple, scarlet and lavender.

	Per bolt.		Per bolt.
No. 2, single bolt lots	@ 30 c	Gauze.	
No. 2, 12 bolt lots	@ 25 c	No. 5, single bolt lots	@ 40 c
No. 2, 25 bolt lots	@ 22½c	No. 5, 12 bolt lots	@ 37½c
No. 2, 50 bolt lots	@ 21 c	No. 5, 25 bolt lots	@ 35 c
No. 2, 100 bolt lots	@ 20 c	No. 5, 50 bolt lots	@ 32½c
No. 2, 250 bolt lots	@ 19 c	No. 5, 100 bolt lots	@ 30 c
No. 2, 500 bolt lots	@ 18½c	No. 5, 250 bolt lots	@ 28 c
No. 2, 1000 bolt lots	@ 18 c		

BASKETS FOR WEDDINGS AND COMMENCEMENTS. We can supply every style. Return the goods if not pleased.

WHEAT SHEAVES AND CYCAS LEAVES. Write for special offer, stating how many you can use.

BEECH SPRAYS. Extra choice green and bronze beech sprays. Very fine quality. Special price for shipment during May, \$1.25 per doz.; \$9.00 per 100; \$85.00 per 1000.

MAGNOLIA LEAVES. Extra choice Bronze Magnolia Leaves, \$2.00 per hamper. Green Magnolia, \$2.25 per hamper.

TISSUE PAPER—"Our Beauty" Brand. Best florist's tissue on the market. Cut 24x36 in. Glazed on one side. Special prices as follows (per bundle, 10 reams to bundle):
1 bundle lots—\$6.00 bundle 3 bundle lots—\$5.00 bundle 10 bundle lots—\$4.75 bundle
2 bundle lots—5.50 bundle 5 bundle lots—4.85 bundle 25 bundle lots—4.00 bundle

CRY VASES — METAL

to see that our Cemetery Vases were made of the purest crystal—quite the same as we did before placing our season's contract order, you would see why

2 bbls. (10 dozen)	\$14.00
5 bbls. (25 dozen)	30.00

RED METAL CEMETERY VASES.

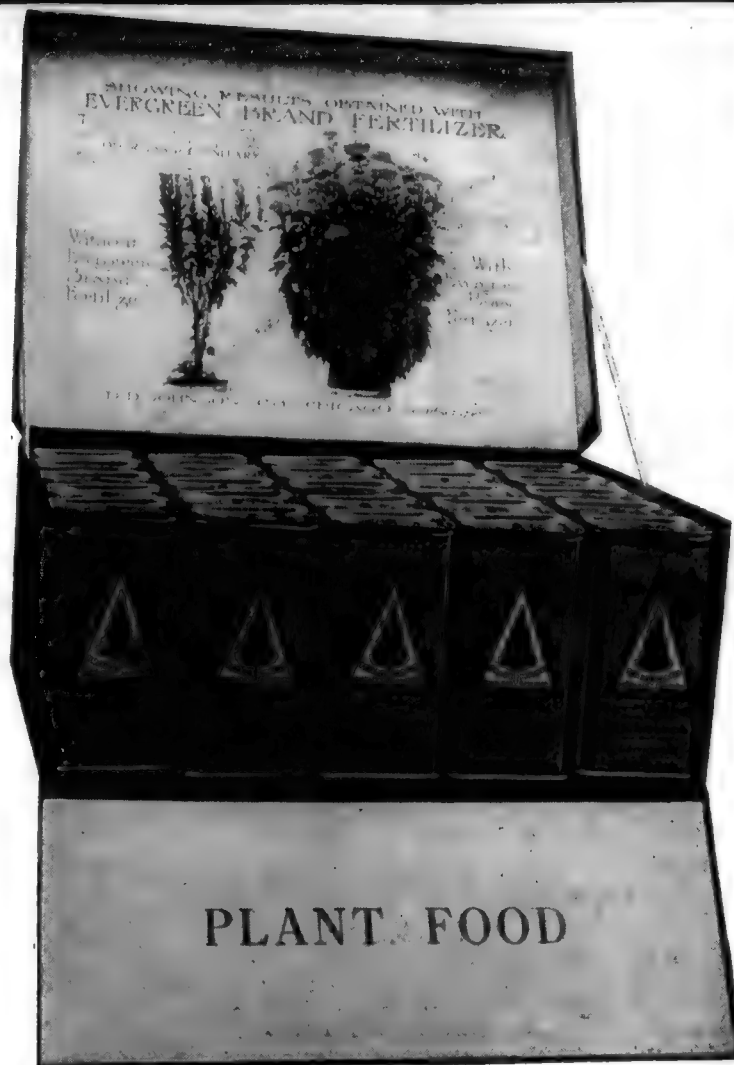
No. 2, \$2.00 per dozen	\$15.00 per 100
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Fight Thrips

When the first warm days come growers will be overrun with a plague of thrips. Be ready to fight them. We carry **your** favorite insecticide and can supply you at manufacturers' prices.

Randall Co.

Central 1496 New Number 66 E. Randolph St., CHICAGO
All Departments



Evergreen Brand Fertilizer for Retail Sales

Every Retailer has frequent calls for a fertilizer for house plants, and few have been able to get the profit offered them by these calls. **Here is the way to do it.**

We have satisfied ourselves by careful test that **Evergreen Brand** is the best fertilizer on the market. It is a combination of harmless, sanitary, odorless and effective plant foods that does the work so well the first sale is sure to make other sales. We have made arrangements to handle this as shown above, in small retail packages of one-half pound each, that we sell in boxes of 25 packages at \$4.00, to be retailed at 25c per package, leaving you a profit of 56% on each can, or \$2.25 profit on the first box. The box itself will help sell this fertilizer, as it is very prettily decorated and "Plant Food" is labeled on it in two places, and the effect of two plants before and after the use of **Evergreen** is demonstrated very prettily.

Evergreen Brand also is put up in 100-lb. drums for cut flower growers, at \$16.00 per drum.

If you are a Retailer, please fill in and return the coupon below and we will send you one trial box of 25, and we know you will not regret it.

A. L. Randall Co., Chicago :

Please forward me 1 trial box of 25 pkgs. Evergreen Fertilizer, same to cost me \$4.00.

Name

Address

City State

Bedding Plants

We have a large stock of Asters, Ageratums, Alternantheras Sweet Alyssum, Caennas, Coleus, Centaureas, Castor Beans, Cobaeas, four kinds of Daisies, Dracaenas, Fuchsias, Feverfew, Gloxinias, Heliotropes; German, English and Kenilworth Ivy; Lantanas, Weeping Lantanas, single and double Lobelias, Moonvines, Periwinkles, Petunias, Silver Leaf Geraniums; Red, White, Pink and Salmon Geraniums; Salvias, Santolinas, Sultani, Stocks, Thunbergias, Tuberous Begonias, Verbenas, Lemon Verbenas, Pyrethrum, Variegated Vincas. It will pay you to write us your wants, as we have any of this stock in different sizes and can make close price for cash.

GEO. A. KUHL

WHOLESALE GROWER

Pekin, - Illinois

Mention The Review when you write

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 288 LAKE ST. KENDALLVILLE, IND.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free

For Sale by Dealers.

JOS. G. NEIDINGER

1513-15 Germantown Ave., PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue; can also be used as design book.

Mention The Review when you write.

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By competent nurseryman, professional budder and grafter, gardener and fruit grower; 20 years' experience; competent to take charge, manage help and fill orders; references given; fair salary required by the year. Address Reed Nursery Co., R. F. D. 1, Hanover, Ind.

SITUATION WANTED—As working foreman; single, German, strictly sober, and a hustler; good grower of almost anything in cut flowers and potted plants; can handle help, etc., and produce the goods; but must be a temperate place with good wages for this right young man. Address No. 50, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist, especially up in roses, also good designer; 12 years' experience; honest and industrious, competent to take position of working foreman; can go anywhere but would prefer west; kindly state wages and other particulars; can take position June 1. Address No. 30, care Florists' Review, Chicago.

SITUATION WANTED—Graduated nurseryman wants steady position; age 32; married, no children. Address No. 60, care Florists' Review, Chicago.

SITUATION WANTED—By gardener on private place; no children; age 30; best of references. Address No. 61, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of carnations, roses, pot plants, etc.; single; 15 years' experience; state wages. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—Manager, foreman, able, efficient, producer of high grade stock; twenty years' experience, east and west. Address No. 41, care Florists' Review, Chicago.

SITUATION WANTED—Practical gardener, with experience in floriculture, perennials, viticulture, fruit and vegetable growing, married, wishes position. Address Paul Cserny, Crown Point, Ind.

SITUATION WANTED—By young man, experienced in the growing of roses, carnations, mums and pot plants; understands design work; best of references. Address No. 57, care Florists' Review, Chicago.

SITUATION WANTED—As gardener on private estate, by young man with greenhouse experience; interested in landscape work; sober, industrious and reliable; references. Address No. 58, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower of carnations, roses, mums, violets and all potted plants, 23 years' practical experience; able to take charge; please state wages. Address C. F., P. O. Box 113, Hot Springs, Va.

SITUATION WANTED—By a first-class rose (Beauties a specialty) and carnation grower, as a foreman; capable of taking full charge of a place and running it in a business-like manner. Address No. 49, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of carnations, roses and a general line of greenhouse plants; commercial place preferred; references as to ability to grow good stock and character. Address No. 59, care Florists' Review, Chicago.

SITUATION WANTED—As foreman and grower, by married man, No. 1 on roses, carnations and general cut flowers and plants, for wholesale or store trade; best of references from prominent firms. Address Florist, 1030 Gilbert St., Grand Rapids, Mich.

SITUATION WANTED—By first-class cut flower grower to take charge; roses a specialty; also has grown pot plants; Pacific coast or vicinity preferred; highest references as to ability and character; first-class wages expected. Address No. 47, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of carnations, mums and general stock; first-class grower of pot plants and general bedding stock; life experience; good references; age, 25; wages, \$50 per month, board and room. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—Commercial or private position by a man, age 34; experience and training as florist and gardener in Scandinavia, England, Germany and U. S.; am 7 years in charge of present place; cut flowers, and forcing of all kinds, a specialty; am competent to take full charge of estate or park; situation desired by the 15th of May or later; would also consider privilege of partnership or buying later; a mutual fair and square deal is expected; please state wages and particulars in first letter. Address No. 55, care Florists' Review, Chicago.

HELP WANTED—A good all-round florist, with long years' experience of growing carnations, roses, mums, plants for holiday trade, and general line of bedding stock; have 35,000 square feet of glass; good worker; good wages. Colorado man preferred. G. Fleischer, Pueblo, Colo.

HELP WANTED—At once; a good all-round greenhouse man to grow stock for retail catalogue place; a good propagator; not afraid of work, sober and reliable; able to take charge when needed; state wages, nationality, married or single and reference in first letter. J. E. Jackson, Gainesville, Ga.

HELP WANTED—A grower for general greenhouse work; one who can grow roses, carnations and mums; a reliable, responsible man can have a steady position at good wages; want a man who has had experience in the Rocky Mountain country; send references and name of last employer; southwest. Address No. 260, care Florists' Review, Chicago.

HELP WANTED—Competent, sober man to grow bulbs, pot plants and bedding stock; must know how to do a good job of bedding out; \$15.00 per week to start; prefer a married man who would appreciate a permanent position and fair, square dealing; the business is long established and thriving and amply able to pay more wages to the man who shows by results that he is worth more; give full particulars in first letter. Address Green's Greenhouses, Fremont, Neb.

HELP WANTED—An assistant grower for roses; good wages and advancement to right man. Address No. 2, care Florists' Review, Chicago.

HELP WANTED—At once, a good all-round grower; permanent place to good man. Address, with references and particulars, Erie Floral Co., Erie, Pa.

HELP WANTED—Competent grower of carnations and other stock; call in the afternoon. Singler Brothers, 107th and Vincennes Road, Chicago.

HELP WANTED—Young man with experience as assistant; give reference and wages expected in first letter. John Scott, Florist, Huntsville, Ala.

HELP WANTED—At once; young man for general greenhouse work; must be steady and sober; state wages wanted. Superior Floral Co., Superior, Wis.

HELP WANTED—2 men at once, quick potter and planters; married or single; must be sober and honest, \$15.00 a week to start. Jacob Russler, 114th and Avon Ave., Morgan Park, Ill.

HELP WANTED—Good, sober, industrious foreman, with references, able to get results in cut flowers and pot plants. Address, stating wages expected, Truitt's Greenhouses, Chanute, Kan.

HELP WANTED—A sober, reliable, all-round florist, one who is able to take charge; please state references and wages expected. Pahud Floral Co., 3403 N. Senate Ave., Indianapolis, Ind.

HELP WANTED—A grower of general greenhouse stock, especially roses, pot plants and bulbs; good wages with or without board; steady job to good man. Address Bayhouse Floral Co., Boise, Idaho.

HELP WANTED—Competent grower, German preferred, must be good worker and able to handle men; wages according to ability, from \$75.00 to \$100.00 per month. Carl Hirsch, Hillsdale, Mich.

HELP WANTED—At once; good all-round greenhouse man, to work under foreman; state wages and references in first letter; permanent position to right man, North Floral Co., Box 125, Fort Dodge, Ia.

HELP WANTED—To ascertain the whereabouts of Mr. Edward Pollard, an experienced florist, who was engaged in the southern part of United States some two years ago. Address Poland Floral Co., Eldora, Iowa.

HELP WANTED—Southern grower for roses and carnations on a new wholesale and retail place; must be a first-class grower; state experience, age, nationality and wages wanted in first letter. Chas. A. Moss, Spartanburg, S. C.

HELP WANTED—An experienced man for carnations, mums, bulbs and general bedding stock for retail place; must be capable of making up designs and funeral work; married man preferred; good wages. Address F. W. Bliese, Waukesha, Wis.

HELP WANTED—A young man in an up-to-date flower store; must be a first-class designer and able to wait on the trade; steady position; give references and salary wanted; middle west. Address No. 62, care Florists' Review, Chicago.

HELP WANTED—Assistant, between 25 and 30 years, for outdoor bedding and conservatory work; must be of quick nature; German speaking Protestant preferred; references required. C. Philipp, Greenlawn Conservatories, East Pittsburgh, Pa.

HELP WANTED—For greenhouse building and general greenhouse work; please state experience and wages desired; hope for replies from those only who are honorable enough to keep their business engagements. Address Mrs. M. E. Jehu, Estherville, Iowa.

HELP WANTED—Experienced landscape foreman; must understand working from blueprints and list of shrubbery, etc., and must be able to handle men and clients; do not apply unless qualified. Address Henry C. Klehm, Landscape Architect, Moline, Ill.

HELP WANTED—At once, a market gardener who can take charge of growing a line of vegetables, both outside and under glass, for the local market; all year position to right man. Address, with reference and salary expected, Bristol Floral Co., Bristol, Tenn.

HELP WANTED—Man who understands something of the nursery business, one who knows shrubs and perennials and can be trusted to do such planting; steady work; salary \$12.00 to \$14.00 per week according to ability; must come at once. J. S. Wilson Floral Co., Des Moines, Ia.

HELP WANTED—At once, a working foreman who understands growing carnations, sweet peas and violets; also general pot plants and landscape work; 35,000 feet of glass; good wages to the right man and no other need apply. Address No. 40, care Florists' Review, Chicago.

HELP WANTED—A good all-round grower in retail establishment. E. R. Tauch, Marquette, Mich.

HELP WANTED—Man to grow carnations and pot plants. Apply at once to F. Beu, 4435 N. Fortieth Ave., Chicago.

HELP WANTED—Sober, reliable, energetic greenhouse help at Henry Smith's Greenhouses, Grand Rapids, Mich.

HELP WANTED—A good all-round grower of roses, carnations and general line of plants. Address Batavia Greenhouse Co., Batavia, Ill.

HELP WANTED—Grower for general stock; sober and honest; wages \$50.00 per month. Address No. 39, care Florists' Review, Chicago.

HELP WANTED—First-class grower of pot roses and other plants for catalogue trade. state experience, wages expected and references. The Texas Seed & Floral Company, Dallas, Tex.

HELP WANTED—At once, experienced plant grower, to grow first-class pot plants; must know how to grow cyclamen and mums; also miscellaneous stock; state wages expected and nationality, also age. Address David Nolan, 729 Orsborn Ave., Springfield, Ill.

WANTED—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Zender, 6078 N. Clark St., Chicago.

WANTED—The address of Wm. Vossen, formerly at 814 Warren St., Evanston, Ill.; also the address of A. A. Kelder, formerly of Albion, Mich. We have mail for these parties. Florists' Review, Caxton Bldg., Chicago.

WANTED—Good second-hand cast iron boiler, shaking grate, hard coal burner; capacity 10,000 ft. of glass; must be in good condition and price reasonable. W. W. Emerson, Florist, 39-41 Merrimack St., Haverhill, Mass.

WANTED—A practical man with family, 25 years' experience in plants, cut flowers and vegetables, familiar with boilers, building, and a good designer and decorator, with about \$500.00, will lease or buy about June 10, 5,000 to 20,000 feet of glass in Iowa, Missouri, Kansas or Nebraska. Address No. 37, care Florists' Review, Chicago.

WANTED TO LEASE—8,000 to 10,000 feet of glass; must be in good condition; give full particulars in first letter. Address No. 51, care Florists' Review, Chicago.

WANTED TO RENT—3 or 4 greenhouses by Sept. 1, near Chicago, for 5 years; state all particulars in first letter. Address Adam Welniewicz, Clifford and Fairview Aves., Forest Glen, Ill.

FOR SALE—Greenhouses, residence; no competition; bargain. Mrs. B. F. Howell, Florist, Danville, Ind.

FOR SALE—Second-hand Kroeschell hot water boiler, also 2,000 ft. 4-in. pipe, and 1,000 ft. 3-in. boiler tubes for hot water; a bargain. R. R. Davis Co., Morrison, Ill.

FOR SALE—Started an ornamental nursery in one of the best locations in Seattle, Wash., but must sell; can't finance it. Address No. 36, care Florists' Review, Chicago.

FOR SALE—Pipe; second-hand, four-inch, cast iron pipe, good condition, about 15,000 feet, at 8 cents per foot; any amount desired. Geo. C. Welland, 602 Davis St., Evanston, Ill.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—Place of 1½ acres; 2 greenhouses, almost new, 65x31; the only florist within 50 miles; cottage of 7 rooms and out-buildings; good trade; will pay for itself in 2 years; price, \$5,000; I want to retire. For particulars apply to A. Woerner, Clinton, Mo.

FOR SALE—Greenhouse property, containing 12,500 sq. feet of glass, steam heated; 6-room house and barn; land 200x142 feet; in a town of 40,000 population in central Ill.; will sell at a sacrifice and reasonable terms. Address No. 18, care Florists' Review, Chicago.

FOR SALE—At a bargain; \$1,500 buys a good paying business, 2000 feet of glass, well stocked with spring and bedding plants; store and good will; doing \$5,000 worth of business per year and over; in a suburb of Chicago; good reason for selling. Address No. 43, care Florists' Review, Chicago.

FOR SALE—Greenhouse property and store, in good running order; 7,500 sq. feet of glass; a good location; good trade in funeral work and bedding plants; on prominent street in largest city in Indiana; 7-room residence adjoining; will sell reasonably; good reason for selling. Address No. 52, care Florists' Review, Chicago.

FOR SALE—Greenhouses, containing 3,000 feet bench room; hot water heat; complete cold water system and irrigating system; eight lots, 4-room bungalow and out buildings; everything first-class and practically new; town of 8,000; first-class shipping facilities; fine climate; terms; investigate. Edgar Phinney, Livingston, Mont.

FOR SALE—Tubular boiler, 36 in. full front; good for three houses, 18x100; \$75.00. Le-vant Cole, Battle Creek, Mich.

FOR SALE—5 greenhouses, 13,000 ft. glass, good business; bargain, easy terms. Amarillo Greenhouses, Amarillo, Tex.

FOR SALE—Reasonable, 3 greenhouses and good eight-room residence; good location and good business. Particulars, Deal's Greenhouses, Owosso, Mich.

Situation Wanted

By first-class rose grower, A No. 1 in teas, like to hear from up-to-date parties, who want live, trustworthy, single man. References and particulars exchanged. Address

No. 29, care Florists' Review, Chicago.

SITUATION WANTED

By first-class designer and decorator; have 13 years' experience in Germany and America; would like to get in a first-class store where a real live man is needed; west of Illinois preferred; best of references. Address No. 53, care Florists' Review, Chicago.

Situation Wanted

As grower or working foreman, by good all-round florist, No. 1 cut flower grower, able to take full charge of large retail place where a thoroughly competent, trustworthy, reliable man with ability and experience is needed; state wages and particulars; central states preferred. Address No. 54, care Florists' Review, Chicago.

Resident Salesman Wanted

For the Pacific Coast.

To sell our well known brand of ribbons and chiffons.

LION & COMPANY
114 and 116 Spring St., NEW YORK

Saleslady Wanted AT ONCE

Must be good saleswoman and designer, to take charge of an up-to-date store; permanent position to right party; state wages and experience in first letter.

Hayman Greenhouse Co., Clarksburg, W. Va.

Florist Wanted

A good grower of carnations, mums, bedding plants, bulbs, ferns and general greenhouse stock; good propagator; sober, industrious, good worker, good wages; steady job.

H. O. HANNAH & SON
SHERMAN, TEXAS

ORCHID GROWER

wanted for commercial place. Only first-class man need apply.

Carrillo & Baldwin, Mamaroneck, N. Y.

A Large Concern

Manufacturing ice boxes, plant tubs, and interior decorative work for florists, kindred trades, etc., etc., requires a clean-cut man of push and executive ability with from **\$5,000 to \$10,000** to take charge of the organization and attend to the finances, etc. Will give an interest in the business in proportion to the investment made. Only men of first-class ability need apply. Address,

OPPORTUNITY, Box 545, NEW YORK CITY.

FOR SALE

200 feet of ventilating shaft; complete; cheap. **HANRAHAN, Dobbs Ferry, New York.**

Killarney Grower Wanted.

Only man with reputation need apply.

ALBERT F. AMLING CO.
Maywood, Ill.

WANTED—A Working Foreman.

Must be a good, all-round grower and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. Would like one with some southern experience and one that is looking for a permanent position. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

Wanted, Seedsman

Who has had experience in calling on the country trade and capable of working in the house when road work is done. Four months of the year road work, balance of the time in the house.

Address No. 56,
Care Florists' Review, Chicago.

Wanted

Experienced American Beauty grower, capable to take charge of section. Single.

ALBERT F. AMLING CO.
Maywood, Ill.

Wanted to Rent—July 1st

with the privilege of buying, 3000 to 6000 sq. ft. of glass and dwelling, by thoroughly competent florist. Address

No. 48, care Florists' Review, Chicago

FOR SALE OR LEASE

June 1st, 3 greenhouses, modern in every way, 5000 feet of glass well stocked, in city of 8000. Trade rapidly increasing. Owner not a florist and has other business to attend to. Address

Alameda Greenhouse, Roswell, New Mexico

GREENHOUSES

18,000 square feet of glass, fine dwelling house, stable, city water and gas; over 18 city lots; established 20 years; well situated at Maspeth, L. I. All in excellent condition. Will sell cheap, account owner's illness. Inquire,

Wm. H. Siebrecht, Jr.
277 Broadway, NEW YORK CITY

FOR SALE In Everett, Wash.

Greenhouses, between 50,000 and 60,000 square feet of glass, with 4 acres of land; close in; fully equipped with hot water plant; established 18 years. This is one of the most profitable fields for this business in the country, and will be a big money maker for any competent man. The land alone is good value for \$15,000. This property, with store in the best location, can be purchased at \$35,000, on terms, half cash and the balance for 3 or 4 years at 6 per cent. Everett has a population of 25,000 and will be a large city in years to come; health of one of the owners is cause for sale. Any information cheerfully furnished.

Apply to **John McKee & Co.**
EVERETT, WASH.

Edward Reid, Beauties, Valley, Orchids, Lilac

And All Other Seasonable Cut Flowers

WHOLESALE FLORIST 1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, April 26, 1911.

	Per doz.	
Beauty, Specials.....	\$3.00	
Extra.....	2.50	
Medium.....	2.00	
Short.....	\$1.00 @ 1.50	
Per 100		
The Killarneys, Fancy.....	\$10.00 @ \$12.00	
Select.....	6.00 @ 8.00	
Ordinary.....	4.00 @ 4.00	
Richmond, Select.....	10.00 @ 12.00	
Ordinary.....	4.00 @ 6.00	
Kaiserin.....	4.00 @ 8.00	
My Maryland, Bride, Select.....	8.00 @ 10.00	
Ordinary.....	4.00 @ 6.00	
Melody, Princeton.....	8.00 @ 15.00	
Carnations, Fancy.....	3.00 @ 5.00	
Select.....	2.00 @ 2.50	
Ordinary.....	1.50	
White Lilac, per doz., \$0.75 @ \$1.00		
Snapdragons, per doz., .75 @ 1.50		
Cattleyas, per doz., 7.50 @ 9.00		
Gardenias, per doz., 2.00 @ 3.00		
Easter Lilies, per doz., 1.00 @ 1.50		
Callas, per doz., 1.50		
Asparagus, per bunch, .50		
Adiantum.....	1.00 @ 1.50	
Smilax.....	15.00 @ 20.00	
Valley.....	4.00	
Violets, single.....	.35 @ .75	
double.....	.75 @ 1.00	
Daisies.....	1.50 @ 2.00	
Sweet Peas.....	.40 @ 1.00	
Mignonette.....	2.00 @ 4.00	
Daffodils.....	3.00 @ 3.00	
Tulips.....	3.00 @ 4.00	
Pansies.....	.50 @ .75	
Arbutus, per bunch, 10c		
Southern Daffodils.....	.50	

Detroit, April 26, 1911.

	Per doz.	
Beauties, long stem.....	\$5.00	
24 to 30-in.....	4.00	
20 to 24-in.....	3.00	
16 to 18-in.....	2.00	
12-in.....	1.00	
short.....	.75	
Per 100		
Killarneys.....	\$3.00 @ \$8.00	
Richmond.....	3.00 @ 8.00	
Maid.....	3.00 @ 8.00	
Bride.....	3.00 @ 8.00	
Rhea Reid.....	3.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50	
Calla Lilies, per doz., \$1.50		
Violets.....	.50 @ .75	
Sweet Peas.....	.50 @ 1.00	
Spanish Iris.....	4.00 @ 6.00	
Snapdragon.....	4.00 @ 6.00	
Hyacinths.....	3.00	
Dutch Hyacinths.....	4.00	
Tulips.....	3.00 @ 4.00	

St. Louis, April 26, 1911.

	Per doz.	
Beauty, Specials.....	\$3.00 @ \$4.00	
Extra.....	1.50 @ 2.00	
Shorts.....	.75 @ 1.00	
Per 100		
Bride and Maid.....	\$3.00 @ \$6.00	
Richmond.....	3.00 @ 6.00	
Maryland.....	3.00 @ 6.00	
White Killarney.....	3.00 @ 6.00	
Killarney.....	3.00 @ 6.00	
Carnations.....	1.00 @ 2.00	
Lily of the Valley.....	2.00 @ 3.00	
Harrisii.....	8.00 @ 10.00	
Violets.....	.15 @ .50	
Paper Whites.....	2.00 @ 3.00	
Sweet Peas.....	.25 @ .50	
Tulips.....	2.00 @ 3.00	
Jonquils.....	2.00 @ 3.00	
Von Slons.....	2.00 @ 3.00	
Callas.....	8.00 @ 10.00	

Hudson Heights, N. J.—William Bluethgen, Jr., whose establishment was burned recently, has completed his rebuilding and was able to resume business in time to take a share in the Easter rush.

VALLEY, ROSES, SWEET PEAS, CARNATIONS and SNAPDRAGONS.

Open from 7:30 a. m. to 8 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
Mention The Review when you write.

WILLIAM J. BAKER, Wholesale Florist... 1432 South Penn Square, PHILADELPHIA, PA.

Fine SWEET PEAS, DAISIES, PANSIES, CARNATIONS and other April flowers
Mention The Review when you write.

CARNATIONS AND BEAUTIES IN QUANTITY Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES, CARNATIONS and SWEET PEAS Samuel F. Lilley, WHOLESALE FLORIST

A good market for more Choice Flowers
5 Mole St., Philadelphia, Pa.

Mention The Review when you write.

I will have plenty of Good Lilac Daffodils and Yellow Daisies

Until June 15th and later.

Want a shipper of good Plumosus.

John W. McIntyre

1601 Ranstead St., PHILADELPHIA

Mention The Review when you write.

ROSES

Killarney, 2 1/2-in. pots, \$6.00 per 100, \$50.00 per 1000.
Richmond, 3-in. pots, \$7.00 per 100, \$50.00 per 1000.

A good 12 h. p. upright boiler, cost \$150.00; price, with guarantee, \$125.00.

J. W. YOUNG, Upsal Sta. P.R.R., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, April 26, 1911.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$40.00	
Extra.....	15.00 @ 20.00	
Short Stems.....	3.00 @ 6.00	
Bride and Maid.....	1.00 @ 4.00	
Killarney.....	2.00 @ 8.00	
White Killarney.....	2.00 @ 8.00	
My Maryland.....	2.00 @ 8.00	
Mrs. Aaron Ward.....	1.00 @ 8.00	
Richmond, Rhea Reid.....	1.00 @ 10.00	
Carnations.....	.75 @ 3.00	
Cattleyas.....	30.00 @ 40.00	
Lily of the Valley.....	1.50 @ 3.00	
Lilium Longiflorum.....	6.00 @ 8.00	
Gardenias.....	4.00 @ 10.00	
Double Violets.....	.50 @ .75	
Antirrhinums.....	3.00 @ 4.00	
Mignonette.....	3.00 @ 4.00	
Sweet Peas.....	.25 @ 1.00	
Tulips.....	1.00 @ 1.50	
Callas.....	6.00 @ 8.00	
Marguerites.....	.50 @ 1.00	
Gladoli, large varieties.....	6.00 @ 8.00	
small.....	4.00 @ 5.00	
Spanish Iris.....	4.00 @ 5.00	

The Munk Floral Co.

Wholesale Growers of


CUT FLOWERS

and Jobbers of

FLORISTS' SUPPLIES

Columbus, : Ohio

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H.G. Berning
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.

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C. A. KUEHN, Wholesale Florist

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine Street, ST. LOUIS, MO.

Mention The Review when you write

CHIFFONS About 35 to 40 yards to piece.

Plain (any color) 4 in. wide.....\$0.03 yard
" " " 6 in. "04
" " " 10 in. "06

GEO. H. ANGERMUELLER WHOLESALE FLORIST

1324 Pine Street - ST. LOUIS, MO.

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WANTED

A Good Sweet Pea Grower
Can give good returns.

ALFRED M. CAMPBELL
1510 Sansom St., Philadelphia, Pa.

We are prepared to ship to any parts Our Home Grown Stock of

Carnations and Roses, Violets, Valley and Sweet Peas

Also anything in the Florists' Supply Line.

W. C. Smith Wholesale Floral Co., 1316 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, April 26, 1911.

		Per doz.	
Beauty, long stems.....		\$3.00 @	\$4.00
" 36-in.			3.50
" 30-in.			2.50
" 24-in.			2.00
" 20-in.			1.50
" 15-in.			1.25
" 12-in.			1.00
" short .....		.50 @	.75
		Per 100	
Killarney.....		3.00 @	\$10.00
White Killarney.....		3.00 @	10.00
Bridesmaid.....		3.00 @	8.00
Bride.....		3.00 @	8.00
Richmond.....		3.00 @	10.00
My Maryland.....		3.00 @	10.00
Mrs. Jardine.....		3.00 @	10.00
Rhea Reid.....		3.00 @	10.00
Perle.....		3.00 @	8.00
Carnations, Common		1.00 @	2.00
" Fancy.....		2.00 @	3.00
Spanish Iris.....		4.00 @	6.00
Valley.....		3.00 @	4.00
Sweet Peas.....		.75 @	2.00
Mignonette.....		4.00 @	8.00
Daffodils.....			3.00
Jonquils.....		2.00 @	3.00
Tulips.....		2.00 @	4.00
Cattleyas..... per doz., \$5.00 @		\$9.00	
Easter Lilies.....		1.50	8.00 @ 12.50
Calla Lilies.....		1.50	10.00 @ 12.50
Snaptagon.....		1.00 @	1.50
Smilax.....		2.00 @	3.00

Pittsburg, April 26, 1911.

		Per doz.	
Beauty, Specials.....		\$3.00 @	\$4.00
" Fancy.....		2.00 @	2.50
" Medium.....			1.50
" Short.....		.50 @	1.00
		Per 100	
Kaiserin		\$2.00 @	\$ 8.00
Richmond.....		4.00 @	12.00
Killarney.....		4.00 @	12.00
White Killarney		4.00 @	12.00
My Maryland.....		4.00 @	8.00
Carnations.....		2.00 @	3.00
Cattleyas..... per doz., \$9.00			
Valley.....		3.00 @	4.00
Lilies.....		8.00 @	10.00
Violets.....			.50
Snaptagons.....		6.00 @	8.00
Lilacs..... \$1.00 @ \$1.25 a bunch			
Daisies, Yellow.....		1.50 @	2.00
" White.....		1.00 @	1.50
Mignonette.....			6.00
Baby Primroses..... 15c a bunch			
Sweet Peas.....		.50 @	1.00
Iris.....		4.00 @	6.00

Cincinnati, April 26, 1911.

		Per doz.	
Beauty, Extra.....		\$5.00 @	\$6.00
" No. 1.....		3.00 @	4.00
" No. 2.....		2.00 @	3.00
" Shorts.....		1.50 @	2.00
		Per 100	
Killarney.....		4.00 @	\$ 6.00
Richmond.....		4.00 @	6.00
Bride.....		4.00 @	6.00
Carnations.....		2.00 @	3.00
Lilium Harrisii		10.00 @	15.00
Lily of the Valley.....		3.00 @	4.00
Violets.....		.75 @	1.00
Cattleyas.....			60.00
Sweet Peas.....		1.00 @	1.50
Tulips.....		3.00 @	4.00
Freesias.....			2.00
Jonquils.....		1.00 @	1.50

Milwaukee, April 26, 1911.

		Per 100	
Beauty, Long.....		\$30.00 @	\$40.00
" Medium.....		20.00 @	30.00
" Short.....		6.00 @	10.00
Bride and Bridesmaid.....		4.00 @	8.00
Richmond.....		4.00 @	10.00
Killarney.....		4.00 @	10.00
White Killarney.....		4.00 @	10.00
Carnations.....		1.50 @	3.00
Valley.....		3.00 @	4.00
Lilies.....		6.00 @	10.00
Violets.....		.50 @	.75
Tulips.....			3.00
Daffodils, Jonquils			3.00
Sweet Peas.....		.50 @	.75

WELCH BROS., 226 Devonshire Street, Boston
The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Vaughan & Sperry
WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

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ZECH & MANN
Wholesale Growers and Shippers of
CUT FLOWERS

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 Room 218. L. D. Phone, 3284 Central.

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Hoerber Brothers
Wholesale
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.

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WIETOR BROS.
Wholesale
Growers of... Cut Flowers

All telegraph and telephone orders
 given prompt attention.

162 N. Wabash Ave., CHICAGO

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Wholesale Cut Flowers

162 N. Wabash Ave., CHICAGO
ROSES and CARNATIONS
Our Specialties.

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GEO. REINBERG
Wholesale
Grower of Cut Flowers
CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices.
 Prompt attention.

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Wholesale Commission Florist

Consignments Solicited

Cut Flowers, Florist Supplies

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The J. M. McCullough's Sons Co.
WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders.
 Jobbers of Florists' Supplies, Seeds and
 Bulbs. :: :: Price lists on application.

Phone Main 584. 816 Walnut St., Cincinnati, O.

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E. G. GILLETT
Wholesale Cut Flowers and Florists' Supplies
Also Manufacturer of Superior Wire Work

Send for Catalogue

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Wholesalers of Cut Flowers
and Florists' Supplies.

MINNEAPOLIS, - MINN.

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FANCY FERNS AND GALAX—High-grade Stock
ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.
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GROWERS....

121 Seventh St., PITTSBURGH, PA.
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The McCallum Co.
Wholesale CUT FLOWERS
 and Florists' Supply House
 Headquarters of Western Pennsylvania Growers
 937 Liberty Ave., PITTSBURGH, PA.

H. E. FROMENT

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Receiver and Shipper of All Varieties of Cut Flowers

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NEW YORK CITY

SHIPPING ON COMMISSION

Telephone 756 Madison Square

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Wholesale Commission Dealer in
CUT FLOWERS

181-183 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.
Tel. 3532-3533 Madison Sq. Carnations.
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ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

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JAMES McMANUS, 42 W. 28th St., New York**WILLIAM P. FORD**

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N. LECAKES & CO.

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Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and 34th
Street
Cut-Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

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Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.
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BONNET & BLAKE

Wholesale Florists, BROOKLYN, N. Y.

130 Livingston St., Tel. Nos. 1293-1294 Main

HEADQUARTERS FOR KILLARNEYS

We handle only top grade stock of all kinds, in-
cluding the famous Demeusy Carnations.

Growers, let us demonstrate.

Mention The Review when you write.

George B. HartWHOLESALE
FLORIST

24 Stone Street, ROCHESTER, N. Y.

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Wholesale Cut Flower Prices.

New York, April 24, 1911.

	Per 100	
Beauty, Specials.....	\$10.00 @ \$15.00	
Fancy.....	6.00 @ 10.00	
Extra.....	4.00 @ 6.00	
No. 1.....	2.00 @ 4.00	
No. 2.....	.50 @ 1.00	
Bride and Maid.....	.50 @ 4.00	
Chatenay.....	1.00 @ 6.00	
Killarney.....	1.50 @ 4.00	
Richmond.....	1.00 @ 8.00	
My Maryland.....	1.00 @ 4.00	
Orchids.....	30.00 @ 75.00	
Carnations.....	.50 @ 2.00	
Easter Lilies.....	2.00 @ 4.00	
Callas.....	3.00 @ 5.00	
Lily of the Valley.....	2.00 @ 4.00	
Gardenias...per doz., \$0.50 @ \$1.00		
Violets.....	.10 @ .20	
Daisies.....	.50 @ 2.00	
Sweet Peas, doz. bchs, \$0.25 @ \$0.75		
Hyacinths.....	1.00 @ 1.50	
Narciss.....	.50 @ 2.00	
Mignonette.....	2.00 @ 5.00	
Tulips.....	.50 @ 2.00	
Daffodils.....	.50 @ 1.00	
Ferns.....per 1000, \$1.00 @ \$1.50		
Smilax.....per doz., 1.00 @ 2.00		
Pansies.....	.50 @ 2.00	

Buffalo, April 26, 1911.

	Per 100	
Beauty, Specials.....	\$25.00 @ \$30.00	
Fancy.....	15.00 @ 20.00	
Extra.....	12.00 @ 15.00	
Firsts.....	8.00 @ 10.00	
Shorts.....	3.00 @ 4.00	
Bride and Maid.....	3.00 @ 8.00	
Killarney.....	3.00 @ 8.00	
White Killarney.....	3.00 @ 8.00	
Richmond.....	3.00 @ 8.00	
Maryland.....	3.00 @ 6.00	
Carnations.....	1.50 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Longiflorums.....	8.00 @ 10.00	
Violets.....	.40 @ .50	
Sweet Peas.....	.50 @ .75	
Calla Lilies.....	7.00 @ 10.00	
Snapdragon.....	5.00 @ 6.00	
Daisy, Yellow.....	2.00 @ 2.00	
White.....	1.00 @ 1.50	
Mignonette.....	2.00 @ 3.00	

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

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FLORISTS' SUPPLIES**MERRITT**

386 Pearl Street, BROOKLYN

One of our specialties this week:

GOLD LETTERS AT \$5.00 A 1000

Tel. No. 3699 Main

**The Greek American Florist
Supply House***George Cotsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., - NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1202 Madison

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J. J. FELLOURIS

Wholesale and

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Dealer in

ALL KINDS

...OF...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

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Telephone 2315 Madison Sq.

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Have your customers kept their promise
to pay their bills at Easter? If not, do
not wait, but send the claims to us.
When we remind them they will prob-
ably pay.

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56 Pine Street, New York

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Successor to JOHN I. RAYMOND

Selling Agent For Largest Growers

WHOLESALE COMMISSION FLORIST

A full line of Choice Cut Flower Stock for all
purposes. Comprises every variety grown for New
York market, at current prices.

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49 Willoughby St., BROOKLYN, N. Y.

GREEN GOODS OF EVERY VARIETY

Always mention the Florists' Review
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Phones, 167-4468 Madison Square.

1887—"THE OLD RELIABLE"—1911

A good pointer in this strenuous season: **Let well enough alone.** Here, **Growers**, you can depend on the highest market prices and prompt payments. Open at 6 a. m. every day in the year. **Growers:** Call and see for yourselves. You are always welcome. In the very **Center** of the **Wholesale** district.

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Charles Millang **WHOLESALE FLORIST**

Ground Floor of the Coogan Building, NEW YORK CITY

55 and 57 West 28th Street 6 a. m. to 6 p. m. every day in the year

Headquarters for Violets

Most convenient store for customers in the city. Tel. 7062 Madison.

Consignments Solicited **The Highest Values Guaranteed****M. C. FORD,** 121 W. 28th Street, New York
Tel. 3870-3871 Madison Square

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The largest Shipper and Receiver of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

FRANK H. TRAENDLY

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TRAENDLY & SCHENCK**Wholesale Florists and Cut Flower Exchange**

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Telephones 793 and 799 Madison Square. **CONSIGNMENTS SOLICITED**1888 **GUNTHER BROS.** 1911**Wholesale Florists**

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FRESH CUT FLOWERS**GROWERS' CUT FLOWER CO.**

Cut Flowers at Wholesale

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Prompt payments.

Give us a trial.

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Gummed gold, silver and purple letters, for inscriptions on floral designs. Best and cheapest on the market. Send for samples and prices.

J. LICHTENBERGER, 1564 Avenue A, NEW YORK
Telephone Lenox 5644

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FORSTER MANSFIELD MFG. CO.

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Telephone 4254 Madison

Ice Boxes and Refrigerators

Only House Manufacturing

VERDIGRIS GREEN MISSION TUBS

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D. Y. MELLIS, Pres. **ROBERT G. WILSON, Treas.****Greater New York Florist Association, Inc.**

Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

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Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for **CONSIGNED FLOWERS**

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Orchids, Gardenias, Violets, Lily of the Valley, etc.

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Reed & Keller

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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

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A. HERRMANN**Department Store for Florists' Supplies**

Factory, 709 First Ave., bet. 40th and 41st Streets.

Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.

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HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.

Telephone 4831 Main.

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Tel. No. 1202 Mad. Sq.

H. WEISS, Manager.

*Charles Weiss & Sons***Wholesale Florists**

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Receivers and Growers of Cut Flowers

Consignments solicited.

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OFFICE AND SALESROOM

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MANUFACTURERS AND IMPORTERS OF

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.

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ROSENS

48 W. 29th St., NEW YORK

Telephone 1757 Mad. Sq.

All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

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WILLIAM H. KUEBLER**Wholesale Commission Dealer in CUT FLOWERS**

Room for the products of growers of first-class stock

We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL. 4591 MAIN

Mention The Review when you write.

JOS. J. LEVY

Successor to John Seligman & Co.

56 W. 26th St.,

Tel. No. 4878 Mad. Sq.

NEW YORK

Opposite New York Cut Flower Co.

Mention The Review when you write.

George Saltford**WHOLESALE FLORIST**

120 West 28th Street, New York City

Tel. No. 3303 Mad. Sq.

We have room for a few more good growers. Prompt payments and top prices.

Mention The Review when you write.

PHOENIX CANARIENSIS



2 to 2½-ft.	\$0.65
2½ to 3 -ft.	.75
3 to 3½-ft.	1.00
3½ to 4 -ft.	1.25
Cocos Plumosa	
2 to 3 ft.	\$1.50
3 to 4 ft.	2.00
4 to 5 ft.	3.00
5 to 6 ft.	4.50
Chamaerops Excelsa	
3 to 4 ft.	\$1.50
4 to 5 ft.	2.25

Kentia Nurseries
Santa Barbara, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	100	1000
Alma Ward, fine new white.....	\$7.50	\$65.00
Admiration, fine new pink.....	4.00	30.00
Maggie Moore, crimson.....	1.50	12.00
Harlowarden, a fine lot, crimson....	1.25	10.00

These cuttings are No. 1 in every respect.

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., D. F. Reddan & Son,
Loomis, Placer Co., California
Propers.

Mention The Review when you write.

CYCLAMEN

Best varieties, in different colors; 4-in. pots, strong plants, \$1.50 per dozen; \$10.00 per 100.

Leedham Bulb Co., Santa Cruz,
Cal.

Mention The Review when you write.

PACIFIC COAST.

AN illustration of San Francisco's newest and therefore most up-to-date flower store appears on page 9 of this issue. It was opened April 10 by Pelicano, Rossi & Co.

THE spring show of the California State Floral Society and the Pacific Coast Horticultural Society, held March 30 to April 2 and fully reported in The Review for April 13, was one of the most successful exhibitions ever held in San Francisco. It was staged in Fairmount hotel, one of the handsomest of modern hostleries. The illustrations on page 15 will serve to give some idea of the arrangement and environment of the show, which was under the management of Angelo J. Rossi, the well known retail florist.

PORTLAND, ORE.

The Market.

Business is back to normal, following the Easter rush, and the florists are happy. There was plenty of stock for everybody and lilies were in chief demand, of course. What few were left made only a normal daily stock.

Prices were slightly below former years, but the increase in sales more than made up the difference and, taken as a whole, there was a gain of about twenty per cent over a year ago. Rhododendrons, ramblers and hydrangeas were a valuable asset and realized top prices. Violets were scarce, with only the doubles obtainable. Roses, including My Maryland, Carnots and Maids, were of first quality. Lilacs shipped from California did not prove a success; in fact, each shipment was figured a considerable loss.

Outside shrubbery and rose bushes are putting out foliage rapidly, and

STOCK YOU NEED

	Per 100		Per 100
Achyranthes, blood-red and yellow.....	\$1.50	Hollyhocks.....	\$2.00
Ageratum.....	1.00	Marguerite (yellow and white).....	2.00
Aster, Branching.....	1.00	Asparagus Sprengeri (1-year-old).....	2.00
Bachelor's Button.....	1.00	Pansy.....	1.00
Balsam.....	1.00	Petunia (choice single).....	1.00
Calliopsis.....	1.25	Sweet William.....	1.25
Canterbury Bells.....	1.25	Stock.....	1.00
Daisies.....	1.00	Scabiosa.....	1.25
Gaillardia (Grandiflora).....	1.25	Shasta Daisy (original stock).....	2.00
Begonia Vernon.....	2.00	Snapdragon.....	1.25
Cosmos.....	1.00	Salvia.....	2.00
French Marigold.....	1.00		

Acacia Melanoxylon, 6-inch pots, 5 to 6 feet, per 100, \$25.00.

Chrysanthemums, rooted cuttings, all commercial varieties. Write for special price list.

Phoenix Canariensis, 2½-in., 3-in., 4-in., 5-in. pots, \$3.00, \$5.00, \$10.00, \$20.00 per 100.

Pelargoniums, choice assortment, in bud and bloom, 5-in. pots, \$2.00 per doz.

Please order with cash.

H. HAYASHI & CO., - Alameda, Cal.

Mention The Review when you write.

Cycas Circinalis Stems.

Grand importation of this fine decorative Cycad, arrived in splendid condition.

6 to 12 inch stems.....	each, \$0.50; per dozen, \$ 5.00
12 to 18 inch stems.....	each, 1.00; per dozen, 10.00
18 to 24 inch stems.....	each, 2.00; per dozen, 20.00
24 to 30 inch stems.....	each, 3.00; per dozen, 30.00
30 to 36 inch stems.....	each, 4.00; per dozen, 40.00
36 to 42 inch stems.....	each, 5.00; per dozen, 50.00
42 to 48 inch stems.....	each, 7.50

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

ALL FLOWERS IN SEASON

LOS ANGELES FLOWER MARKET

414½ S. BROADWAY, LOS ANGELES, CAL.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

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RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

Assortment of **Bedding Plants**. Write for price list.

Mention The Review when you write

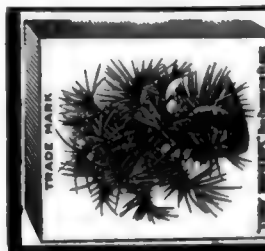
"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited.
Catalogue on request.

Routledge SEED & FLORAL CO.
160 SECOND ST., PORTLAND, ORE.

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Seaforthia Elegans

well established in boxes.

7 to 8 ft.....\$6.00

8 to 9 ft..... 8.00

Write for our Palm list.

EXOTIC NURSERIES

1420 State Street, Santa Barbara, Cal.

Mention The Review when you write.

Shasta Daisies

Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicum Giganteum, nice plants, full of buds, 3, 4 and 5-in. pots, at \$7.00, \$10.00 and \$25.00.

Delphinium Hybridum Grandiflorum, extra select field plants, 1-year-old, all shades of blue, \$7.50 per 100. **King of Delphiniums**, dark blue, with large white eye, 3-in. pots, \$6.00 per 100. **Queen Wilhelmina**, the best of the new delphiniums, light blue with white eye, 2 in. across, \$6.00 per 100.

Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; ½ oz., \$3.00; oz., \$15.00. **Ruffled Giants**, tr. pkt., 35c; 1000 seeds, 60c; ½ oz., \$3.50; oz., \$17.50.

Send for list of other choice plants and seeds.

Cash, please.

FRED GROHE, Santa Rosa, Cal.



Clay Products Co.

Manufacturers of

High Grade Machine Made
Standard Red Pots

Sizes: 2, 2¼, 2½, 3, 3½ and up to 14-inch.

Write for prices.

222 Columbia Bldg., Spokane, Wash

CARNATION PLANTS

Ready to set out in field. Send for list of varieties and prices.

Bassett Floral Gardens

B. S. BASSETT, Prop.

Loomis, Cal.



BOXWOODS



displayed in front of your store are as good, if not better, than the sign that says "Florist." They give that air of distinctiveness that brings you the best trade in your town or city. They are also extremely popular for lawn decorations, entrances to apartment buildings, restaurants, country residences, etc.

We can supply you as follows:

OBELISK	Each	GLOBE-SHAPED	Each
5 ft. high, 18-in. bottom measure....	\$12.00	15 to 18-in. top, 15 to 18 in. high.....	\$4.00
STANDARDS		22 to 24-in. top, 24 in. high.....	7.00
15 to 18-in. crown.....	\$2.50	PYRAMIDS	
18 to 21-in. crown.....	3.00	2½ to 3 ft. high.....	\$2.50
21 to 24-in. crown.....	4.00	3 to 3½ ft. high.....	3.00
24 to 27-in. crown	6.00	3½ to 4 ft. high.....	4.00
BUSH-SHAPED		4 to 5 ft. high.....	5.00
12 to 18 in. high	\$0.35	4 to 5 ft. high, extra strong, bottom measure 24 to 30 in	6.00
18 to 24 in. high .....	.50	5½ ft. high	8.00
24 to 30 in. high	1.00	6 ft. high	9.00
24 to 30 in. high, 18 to 22 in. across top.....	2.00		

Ask for complete list of Palms, Ferns and other Decorative Stock

THE GEO. WITTBOLD CO.

737-739 Buckingham Pl., CHICAGO

Phone Graceland 1112

We have an especially fine stock of

Ficus

Ferns, For Fern Dishes

Kentias

Latanias

Nephrolepis

Pandanus

Phoenix

Pyramid Bays

Standard Bays

We have an especially fine stock of

Araucarias

Areca

Asparagus

Aspidistras

Bostons

Cocos

Crotons

Dracaenas

Euonymus

Mention The Review when you write.

lilacs and bridal wreath spiræas are in full flower and come in handy for decorative purposes. E. R. C.

SAN FRANCISCO.

The Market.

There seem to be several opinions among growers and retailers as to whether or not the Easter trade was equal to that of one year ago. It is maintained by some that the aggregate was fully up to the standard, but the individual sales were for much smaller amounts. Quite a few wholesalers are under the impression that it will figure out slightly better than that of last season. It is probable that both these conditions are right in their respective locations, and also that the volume of general business was about on a level with that of 1910. There was a great scarcity of cut lilies and too many of them in pots. Much of the stock was of poor quality and brought poor prices, while anything that was extra good was eagerly bought.

Carnations, with the possible exception of whites, were in great quantity and sold at only a slight advance above the prices of last month. Roses were not as plentiful as they have been, but the stores were not compelled to pay any fancy prices for them either. Tu-

[Concluded on page 82.]

BOXWOODS

Boxwood Bushes, finely shaped, 25c, 35c, 40c and 50c each.

Boxwood Pyramids, well shaped and perfect form, \$2.50, \$3.00, \$4.00 and \$5.00 a pair.

For immediate delivery; in perfect order.

Cash with order, please.

Anton Schultheis

316 19th Street, COLLEGE POINT, L. I., N. Y.

Hardy Perennials

Strong, Field-grown Clumps.

	Per doz.	100
Achillea The Pearl, Millefolium Roseum.....	\$0.75	\$5.00
Aquilegia Nivea Grandiflora, Chrysantha.....	.75	5.00
Boltonia Asteroides, Latisquama .....	.85	6.00
Coreopsis Lanceolata Grand. ....	.75	5.00
Delphinium Chinensis.....	.75	4.50
Gypsophila Paniculata.....	.75	5.00
Lycnis Chalcidonica .....	.75	5.00
Monarda Didyma.....	.75	5.00
Shasta Daisy California, Alaska.....	1.25	8.00
Valeriana Officinalis.....	1.00	7.00

A. HENDERSON & CO.

162 N. Wabash Ave., Chicago



The United States Nursery Co.
Roseacres, Coahoma Co., MISS.

Daphne Cneorum

XXX plants, 8 to 10-in., 60c each
\$5.50 per 10

Larger quantities on application

Littlefield & Wyman

North Abington, Mass.

New York State Grown Roses

General variety of Nursery Stock. Florists' wants a specialty.

Berberry Thunbergii, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Evergreens, Azaleas, Rhododendrons, Weigelas, Spiraeas, Clematis Paniculata.

W. & T. SMITH COMPANY, Geneva, N. Y.

64 Years.

Write for our Spring Trade List.

800 Acres.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

VISITED CHICAGO: W. Van Kleef, Jr., representing W. Van Kleef & Sons, Boskoop, Holland.

THE Valdesian Nurseries, Bostic, N. C., reports in early April the heaviest rains in years, which have interfered with the handling of a heavy season's work.

PETERSON NURSERY, Chicago, reports an exceptionally heavy spring rush. Early in April it became necessary to decline further orders for spring work. The landscape department has been especially busy.

THE U. S. Department of Agriculture has just issued Farmers' Bulletin No. 453, entitled "Danger of General Spread of the Gypsy and Brown-tail Moths Through Imported Nursery Stock," by C. L. Marlatt, assistant chief of the Bureau of Entomology. Nurserymen will not approve of waving the red flag, because they do not think circumstances make it either necessary or desirable, but in the bulletin there is much which will interest every nurseryman.

EXPORTS OF APPLES.

Nurserymen who have feared the bursting of the boom in apple orchard planting will be interested in the following figures, showing the exports of apples in the last two seasons:

	—Exports, barrels—	
	This season.	Last season.
Port of New York.....	326,219	398,944
Port of Boston.....	440,926	263,626
Port of Portland.....	72,807	248,020
Port of Montreal.....	169,940	587,287
Ports of Halifax and Annapolis.....	204,254	676,424
Port of St. John.....	5,055	45,356
Boxes of Far Western.....	1,070,500	463,362

The exporter who compiled the fruit figures adds:

"The early spring and late frost destroyed large portions of the crop east of the Rockies and in many parts of Colorado. New York kept her supplies up to the average, through drawing large lots from the Virginias, where they have gone into extensive planting during the past decade. Growers in Massachusetts and Connecticut are taking more pains with their orchards, until today the quality is equal to some of the best in New York state.

"Attention is called to the falling off from Montreal, Halifax and St.

CALIFORNIA PRIVET

	2-Year-Old. Very Bushy.	Per 1000
6 to 12 inch.....		\$ 6.00
12 to 18 inch.....		8.00
18 to 24 inch.....		12.00
2 to 3 feet.....		15.00
3 to 4 feet.....		20.00

Carolina and Lombardy Poplar

	Per 100
3 to 5 feet.....	\$4.00
5 to 7 feet.....	5.00
7 to 8 feet.....	6.00
8 to 10 feet.....	7.00
10 to 12 feet.....	9.00

TERMS:—Cash with order or satisfactory reference.
Packing free when cash is sent with order.

THE LANCASTER COUNTY NURSERIES

DAVID'S. HERR, Proprietor.

R. F. D. No. 7, LANCASTER, PA.

Mention The Review when you write.

Closing-out Sale of Ornamental Nursery Stock

of the late Samuel C. Moon's "Morrisville Nursery"

Priced Inventory Catalogue, now ready.

ADDRESS

"MORRISVILLE NURSERIES"

WM. H. McCLOSSY, Former Supt. Agent

MORRISVILLE, PA.

Mention The Review when you write.

Baytrees. Boxwood. Rhododendrons

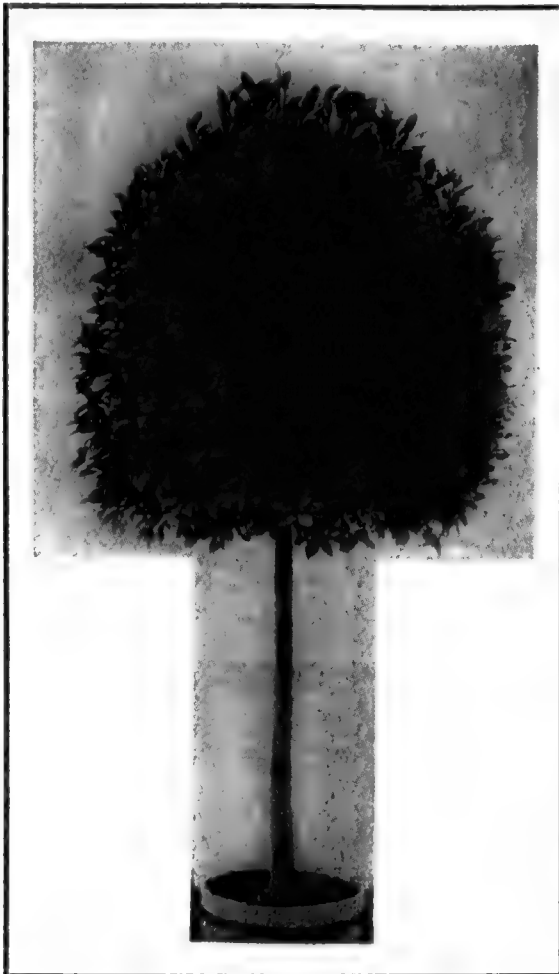
Orders booked now for immediate or later delivery.

Special low prices quoted by mail.

F. W. O. SCHMITZ, Importer and Exporter, Prince Bay, N.Y.

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For Your Store Front



SPECIMEN BAY TREES

Somewhat different from the general run of stock.
We pay freight both ways if you don't like them.

PRICES UPON APPLICATION.

22-inch Crowns

32-inch Crowns

26-inch Crowns

36-inch Crowns

30-inch Crowns

40-inch Crowns

Winterson's Seed Store

166 North Wabash Avenue

Long Distance Phone
6004 Central

CHICAGO

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write

California Privet Surplus

3 to 4 ft., 6 or more branches, \$3.00 per 100; \$20.00 per 1000; 3 to 4 ft., extra, 8 or more branches, \$4.00 per 100; \$25.00 per 1000; 500 at 1000 rate. Still lower in 5000 lots. All strong and well graded. Smaller sizes sold. Packed to carry safely free of charge. Address

CHAS. BLACK, Hightstown, N. J.
Mention The Review when you write.

New Hardy Climbing Rose

AMERICAN PILLAR

Introduced by The Conard & Jones Co.
Prices: 2 1/4-inch plants, per 100, \$10.00; one year, field grown, per 100, \$20.00; one year, extra size, field grown, per 100, \$25.00; two years, extra size, cut back, per 100, \$30.00; three years, extra size, cut back, per 100, \$35.00. We can furnish beautiful color plates of American Pillar at 50c per 100, delivered.
THE CONARD & JONES CO., West Grove, Pa.
Mention The Review when you write.

LARGE TREES

**OAKS AND MAPLES, PINES
AND HEMLOCKS**

ANDORRA NURSERIES

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Seasonable Stock for Florists

ROSES

Crimson Rambler, Dorothy Perkins, Lady Gay, Philadelphia, Hiawatha, Trier, fine forcing grade, \$12.00 the hundred.

Baby Rambler, crimson and white, \$15.00 the hundred.

Frau Karl Druschki, Gruss an Teplitz, La France, Alfred Colomb, Gen. Jacqueminot, Magna Charta, Margaret Dickson, Marshall P. Wilder, Paul Neyron, Persian Yellow, for potting, \$12.00 the 100.

Standard Roses, fine assortment, \$35.00 the hundred.

Half-Standard Roses, Baby Rambler and Mrs. Cutbush, \$35.00 the hundred.

California Privet, two years, transplanted, bushy, 3 to 4 feet, \$30.00 the thousand; 2 to 3 feet, \$25.00 the thousand; 18 to 24 inches, \$20.00 the thousand; 12 to 18 inches, \$17.50 the thousand.

Tree Hydrangeas, Tree Lilacs, Tree Altheas, 4 to 5 feet, fine, well branched tops on straight stems, named varieties, \$25.00 the hundred.

Berberis Thunbergii, 2 to 3 feet, bushy, \$12.00 the hundred.

And lots of other attractive offers in our new price list; send for copy. And use printed letter-head, please, as we sell to **the trade only**.

JACKSON & PERKINS CO.,

Newark (Wayne County), New York

Mention The Review when you write.

HARDY CHOICE ORNAMENTALS

Ask for prices.

Hiram T. Jones

Union County Nurseries,

Elizabeth, N. J.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

ROSE PLANTS

Strong, clean, healthy young stock in 2½-inch pots; ready for a shift. Immediate shipment on the following varieties:

	Per 100	Per 1000
Richmond	\$3.00	\$25.00
Perle	3.00	25.00
Uncle John.....	3.00	25.00
Ivory.....	3.00	25.00

Satisfaction guaranteed on all stock shipped.

PETER REINBERG, 30 E. Randolph St., CHICAGO, ILL.

☛ We want to buy all kinds of FOREST TREE SEEDS—FRESH SEEDS. A good, reliable seed house will please communicate with us at once.

HAAS' HOME NURSERY, Terre Haute, Ind.

Mention The Review when you write.

John of over 800,000 barrels. Last year's warm March, followed by bad weather in May, accounts for this. Otherwise Nova Scotia alone, with her increasing acreage, expected 1,000,000 barrels. This year things are reversed. They still have cold weather and their season is fully four weeks later than last. It is said their trees are looking well, and, having had light crops last year, Canadian ports are expected to ship this year 2,000,000 barrels, or 700,000 more than two years ago.

"Further attention is called to the remarkable increase in far western boxes, the largest exports in any previous season being 520,000 boxes. This industry started in 1885. The total growth this year has been reckoned about 15,000,000. Each box when sent to New York pays the railway 50 cents freight. At the present time everything west looks well for good crops. Colorado, that only had 2,500 carloads last season, has already come out with the statement that they expect 10,000 this season. This would mean 8,000 carloads of apples (6,000,000 boxes). The immense tracts laid out in Idaho, Utah, Oregon and Washington during the last ten years, which are now coming into bearing, look like 28,000,000 to 30,000,000 boxes next season, and it remains to be seen if these quantities will be able to stand the present railway charge.

"All barrels of apples have sold at good prices, but boxes have sold at lower prices than they have in their history, particularly those grown under irrigation. Some of these have arrived in Europe in bad condition, proving

that fruit grown under irrigation has poor carrying quality—too much water in the fruit—and as the American government is expending some \$25,000,000 on irrigation, this season's lessons may be of some value. We are continually being asked about fruit growing in the west by parties who have read glowing descriptions of the real estate dealers. We trust they will be able to draw their own conclusions from this report."

TORONTO.

The Market.

Fine weather has brought stock on rapidly and the demand in all lines is being well supplied. After the cold, dull days we have been having, it seems like the middle of summer now. All stock coming in shows splendid condition, and such stock is readily sold. Beauties are coming in a little more plentifully and bring good prices. Sweet peas are abundant and the quality is better than it has been all season. Valley is excellent, also carnations.

Various Notes.

John Chambers, late park commissioner, has been appointed head gardener at Central Prison at a salary of \$1,500 per annum. This position was formerly held by Wm. Houston, who died last autumn.

J. H. Dunlop is in New York.

State dinners at the government house are using up the supply of flowers grown there. This has been a busy season.

E. A. F.

ROSES

On Own Roots,
Summer Grown,
Winter Rested,
Strong and Healthy.

Hybrid Perpetuals	2½-in.			4-in.
	Doz.	100	1000	100
Alfred Colomb.....	\$0.75	\$4.50	\$40.	\$10.
American Beauty.....	.85	6.	50.	12.
American Beauty, 6-in.....				15.
Anna de Diesbach.....	.50	3½	30.	10.
Black Prince.....	.60	4.	35.	10.
Ball of Snow (Boule de Neige.)	.60	3½	30.	
Captain Hayward.....	1.00	7.	60.	15.
Clio.....	.60	4.	35.	10.
Dinsmore.....	.50	2½	30.	10.
Francois Levet.....	.50	3½	30.	10.
Frau Karl Druschki.....	1.00	7.	60.	
General Jacqueminot.....	.50	3½	30.	8.
Giant of Battles.....	.50	3½	30.	10.
Gloire de Margottin.....	.75	4½	40.	12.
Gloire Lyonnaise.....	.50	3½	30.	
John Hopper.....	.75	5.	45.	
Jubilee.....	.60	4.	35.	8.
La Reine.....	.60	4.	35.	
Madame Charles Wood.....	.50	3½	30.	8.
Madame Masson.....	.50	3½	30.	
Madame Plantier.....	.50	3½	30.	
Magna Charta.....	.60	4.	35.	
Paul Neyron.....				8.
Prince Camille de Rohan.....	.60	4.	35.	8.
Robert Duncan.....	.75	5.	45.	15.
Vick's Caprice.....	.60	4.	35.	
White American Beauty.....	1.00	7.	60.	

Climbing Hybrid Perpetual
Climbing Frau Karl Druschki. 1.75 12½ 100.

Moss Roses

Henri Martin.....	.75	4½	40.	10.
Mousseline.....	.75	4½	40.	10.
Princess Adelaide.....	.75	4½	40.	10.

Hybrid Teas

Grace Molyneux.....	.85	6.	50.	15.
Helen Gould (Balduin).....	.50	3.	27½	
Instituteur Sirdey.....	.60	4½	40.	10.
Jacob's Perle.....	.60	4.	35.	12.
Kaiserin Aug. Vic.....	.50	3½	30.	10.
La France (Pink).....				10.
Mme. Jenny Guillemot.....	.50	3½	30.	8.
Mrs. David Jardine.....	.60	4.	35.	12.
My Maryland.....	1.00	7½	60.	
Wellesley.....	.50	3½	30.	10.
White La France.....	.50	3.	27½	8.

Climbing Hybrid Tea

Climbing Killarney.....	.60	4.	35.	12.
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Teas

Bougere.....	.50	3.	25.	10.
Coquette de Lyon.....	.50	3.	25.	10.
Duchesse de Brabant.....	.50	3.	25.	10.
Etoile de Lyon.....	.50	3.	27½	
Golden Gate.....	.50	3.	27½	10.
Isabella Sprunt.....	.50	3.	25.	10.
Mlle. Franziska Krueger.....	.50	3.	25.	
Marie Lambert (Snowflake) ..	.50	3.	25.	10.
Marie Louise.....	.50	3.	25.	10.
Marie van Houtte.....	.50	3.	25.	10.
Papa Gontier.....	.50	3.	27½	10.
Rainbow.....	.50	3.	27½	10.
White Bougere.....	.50	3.	25.	10.
Wm. R. Smith.....	.50	3½	30.	10.

Climbing Tea

Reve d'Or (Golden Chain or Climbing Safrano).....	.50	3.	25.	10.
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Ramblers

American Pillar.....	1.00	6.	50.	
Crimson Rambler.....	.50	3.	25.	10.
Flower of Fairfield.....	1.75	12½	100.	25.
Everblooming Cr. Rambler ..	1.75	12½	100.	25.
Keystone.....	.50	3.	25.	
Philadelphia Rambler.....	.50	3.	25.	10.
Pink Rambler (Euphrosyne) ..	.50	3.	25.	10.
Tausendschon.....	.50	3½	30.	
Trier.....	.50	3.	25.	15.
Veilchenblau (Blue Rambler) ..	1.00	6.	50.	15.
White Rambler (Thalia).....	.50	3.	25.	10.
Yellow Rambler (Aglala).....	.50	3.	25.	10.

Multiflora

Seven Sisters (Greville).....	.50	3.	25.	10.
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Hybrid Wichuriana

Carissima.....	.50	3.	25.	
Debutante.....	.50	3.	25.	10.
Hiawatha.....	.50	3.	27½	
White Dorothy Perkins.....	.75	5.		15.

Climbing Noisettes

Lamarque.....	.50	3.	25.	10.
Mary Washington.....	.50	3.	25.	10.
Reine Marie Henriette.....	.50	3.	25.	
Solfatare.....	.50	3.	25.	10.
Wm. Allen Richardson.....	.60	3½	30.	15.

Dwarf Ramblers

Anny Muller.....	.50	3.	25.	
Catherine Zeimet.....	.50	3.	25.	
Phyllis (Mrs. Cutbush).....	.60	3½	30.	
Pink Baby Rambler.....	.60	3½	30.	
White Baby Rambler.....	.50	3.	25.	

Hybrid Polyantha

Clothilde Soupert.....	.50	3.	25.	10.
Mosella.....	.50	3.	25.	10.
Yellow Soupert.....	.50	3.	25.	10.

Climbing Hybrid Polyantha
Climbing Clothilde Soupert... .50 3. 25.

Bourbon

Burbank.....	.50	3.	25.	
Hermosa.....	.50	3½	30.	12.
Mrs. Degraw.....	.50	3.	27½	10.

Bengal or China

Queen's Scarlet.....	.50	3.	25.	10.
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Hybrid Rugosa

Conrad F. Meyer.....	.60	4.	35.	12.
New Century.....	.50	4.		

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO

Hardy and Climbing Roses

Hardy Perpetual Roses

We offer **extra-strong forcing** two-year-old dormant, low-budded stock, in the following varieties, **true to name:**

Price, 75c for 5 (of one variety), \$13.00 per 100, \$120.00 per 1000 (immediate delivery).

Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Large, pure white.
Capt. Christy. Delicate flesh color.
Clio. Satin blush.
Duke of Edinburgh. Bright vermillion.
Fisher Holmes. Dark velvety crimson.
Frau Karl Druschki. The finest white in existence
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Peach blossom pink.
Mme. Charles Wood. Bright Carmine.
Marshall F. Wilder. Cherry rose and carmine.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Light, satiny pink.
Mrs. Sharman Crawford. Deep rosy pink.
Paul Neyron. Lovely dark pink.
Ulrich Brunner. Cherry-red.

For prices see above.

English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground. 75c for 5, \$14.00 per 100.

Baby Rambler Roses

PHYLLIS. Very fine clear pink, highly recommended. \$1.25 for 5, \$20.00 per 100.
BOSKOOP BABY. Color beautiful shade of China rose, very free-flowering and easily forced. \$3.25 for 10, \$30.00 per 100.
BABY DOROTHY. "Baby Dorothy," when planted out, flowers perpetually from Spring until Autumn. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$15.00 per 100.
CATHERINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. It has the true rose perfume. 85c for 5, \$15.00 per 100.
MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson and exceptionally free-flowering. 85c for 5, \$16.00 per 100.
MME. NORBERT LEVASSEUR (Baby Rambler). Strong, field-grown plants. 75c for 5, \$14.00 per 100.

Ramblers and Other Climbing Roses

CLIMBING BABY RAMBLER (Miss C. Mesman). A novelty for 1911. Where the Baby Rambler is popular, the climbing type will soon become so too. We have a small stock and offer same as follows. It is a true Polyantha type, color deep rose. 50c each, \$2.25 for 5, \$40.00 per 100.
GLOIRE DE DIJON. Color buff, orange center, very sweet-scented. Field-grown, \$1.50 for 5, \$22.50 per 100.
CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 5 feet, \$1.75 for 10, \$15.00 per 100; 4 to 6 feet, \$2.25 for 10, \$20.00 per 100; 7 to 8 feet, extra heavy, \$4.00 for 10, \$35.00 per 100.
DOROTHY PERKINS. Resembles the Crimson Rambler, except in color, which is a lovely shell pink, holding a long time without

fading. 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 8 to 9 feet, \$2.00 for 10, \$18.00 per 100.

TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$1.75 for 10, \$15.00 per 100.

TAUSENDSCHON (Grown as a Standard). Fine for forcing. 40c each, \$3.75 for 10, \$35.00 per 100.

Something New in Roses for Florists Half Standard Baby Ramblers

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a novelty for your trade you cannot profitably overlook. Easily forced. They are offered in the following varieties:

BABY DOROTHY (Half Standard). Deep pink. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY RAMBLER (Half Standard). Crimson. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY CATHERINE SEIMETH (Half Standard). White. 40c each, \$4.00 per doz., \$30.00 per 100.
BABY "STARS AND STRIPES" (Half Standard). White and red grafted on the same plant; most attractive. 45c each, \$4.50 per doz., \$35.00 per 100.
MRS. CUTBUSH (Half Standard). Rose pink. 40c each, \$4.00 per doz., \$30.00 per 100.

English Grown Hybrid Tea, or Ever-blooming Roses, etc.

Hybrid Tea or Everblooming Roses are becoming more popular every year. As hardy as the perpetuals, with slight protection in winter, they give a wealth of bloom all through the summer months and late in the fall till frost checks them.

THE KILLARNEY ROSE. This is a grand Rose for either indoor or outdoor cultivation; is a strong grower and the blooms, which are of a beautiful pink, are borne in great profusion. Strong, 2-year-old field-grown stock, \$1.25 for bundle of 5; \$22.50 per 100.

MAMAN COCHET ROSES. The best of all Roses for summer-flowering and cutting. **Maman Cochet (Pink).** Color a clear, rich pink changing to silvery rose; very double and fragrant. **Maman Cochet (White).** A sport from the above, with all its characteristics; color a beautiful snow-white, at times tinted with the faintest suggestion of blush, the same as is often found in the Bride. \$1.25 per bundle of 5; \$22.50 per 100.

BESSIE BROWN. Creamy white. \$2.50 for 10; \$22.50 per 100.
HERMOSA. soft pink; flowers full and freely produced; a good grower. \$1.25 for 5; \$20.00 per 100.

PRESIDENT CARNOT. Almost pure white Rose, shading to soft pink, very distinct and excellent for indoor or outdoor summer growing. \$1.25 for 5; \$22.50 per 100.

BETTY. Coppery yellow, overspread with golden rose. A fine formed Rose, large and moderately full, \$1.75 for 5; \$25.00 per 100.

MADAME ABEL CHATENAY. Carmine-rose, shaded salmon-pink. \$2.50 per 10; \$22.50 per 100.

MILDRED GRANT. Cream, with a faint blush of pale rose. \$2.50 per 10; \$22.50 per 100.

AMERICAN BEAUTY. Almost too well known for description, but as popular today as twenty years ago. Rosy carmine, shaded salmon, flowers large and full; very floriferous. Strong field-grown plants, 75c for bundle of 5; \$14.00 per 100.

CAROLINE TESTOUT. Bright satin rose, with brighter center, large, full and globular; sweet scented, \$1.25 for bundle of 5; \$22.50 per 100.

We carry a much larger list of Hybrid Teas in our retail catalogue, which will be sent on application.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street
NEW YORK CITY

Bedding, Decorative and Nursery Stock

IN GREAT VARIETY

A big range filled with choice plants in all lines. Just what you want for your spring sales. Order today—we ship tomorrow. Refer to the classified list for prices on the following:

Ageratums

Alternantheras

Asparagus

Begonias

Cannas, an extra large and fine stock of these.

Clematis

Cobaeas, can supply in quantity.

Coleus

Cyclamen

Daisies

Dracaenas

Ferns, Boston.

Fuchsias

Geraniums

Hardy Plants

Nursery Stock, Cherries.

Palms, Kentias, Latanias, Pandanus, Phoenix.

Petunias, in large numbers.

Rhododendrons

Roses, H. P. roses, Baby Ramblers, etc.

Salvias

THE GEO. WITTBOLD CO.'S **EDGEBROOK GREENHOUSES and NURSERIES**
EDGEBROOK, CHICAGO, ILLINOIS

Dreer's Popular Hardy Perennials

We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America, see our current wholesale list.

The stock offered is of the best size to give best immediate and permanent results

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 3-inch pots.			Centaurea —Continued.		
Alba, Rubra, Queen Charlotte, Rosea Superba, Whirlwind	\$0.85	\$ 6.00	Dealbata, Ruthenica.....	\$1.25	\$ 8.00
Elegantissima and Prince Henry.....	1.25	8.00	Hirta Nigra Variegata, Macrocephala, Orientalis	1.00	7.00
Achillea (Milfoil), 3 and 4-inch pots.			Chelone (Shell Flower).		
The Pearl, Millefolium Roseum, Filipendula and Tomentosa.....	.85	6.00	Glabra Alba, Obliqua Alba and Lyonil..	1.25	8.00
Cerise Queen , Eupatorium.			Chrysanthemum (Shasta Daisies), 3-inch pots.		
Boule de Neige (New).....	1.50	10.00	Shasta Daisy.....	.75	5.00
Aconitum (Monkshood), 3 and 4-inch pots.			" " Alaska	1.50	10.00
Autumnale, Lycoctonum, Napellus, Napellus Albus, Napellus Bicolor, Strockianum and Sparks variety.....	1.25	8.00	" " Ostrich Plume (New semi-double)	2.00	15.00
Fischeri and Wilsoni.....	1.50	10.00	Chrysanthemums , Hardy Pompon.		
Agrostemma (Campion), 3-inch pots.			50 choice varieties, 2 1/4-inch pots.....	.60	4.00
Coronaria, Flos Jovis and Walkeri.....	.85	6.00	Cimicifuga (Snake Root).		
Alyssum (Mad-Wort), 3-inch pots.			Acerinum or Japonica and Dahurica.....	2.00	15.00
Rostratum and Saxatile Compactum.....	.75	6.00	Simplex	2.50	20.00
Anchusa (Alkanet), strong plants.			Clematis , 3 and 4-inch pots.		
Dropmore Variety (New).....	1.50	10.00	Davidiana and Heracleifolia.....	.85	6.00
Anthericum (St. Brunos Lily).			Recta	1.50	12.00
Liliastrum Giganteum (New).....	2.00	15.00	Recta Flore Plena.....	7.50	....
Liliastrum and Liliago.....	.75	5.00	Coreopsis .		
Anthemis (Hardy Marguerite), 3-inch pots.			Lanceolata Grandiflora, Rosea and Verticillata .....	.85	6.00
Tinctoria, Kelwayi and Kelwayi Alba..	.85	6.00	Delphiniums (Larkspur), strong plants.		
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Formosum, favorite dark blue.....	.75	6.00
Canadensis, Californica Hybrida, Coerulea, Chrysantha, Caryophylloides fl. pl., Flabellata Nana Alba, Helenae, Nivea Grandiflora, Skinneri, Truncata, Vulgaris .....	.85	6.00	Belladonna, everblooming light blue....	1.50	12.00
Arabia (Rock-Cress), 3-inch pots.			Chinensis, blue and white.....	.75	5.00
Alpina .....	.85	6.00	Gold Medal Hybrids, finest mixed.....	1.25	8.00
Alpina Flore Plena.....	1.00	8.00	Dianthus Barbatus (Sweet William).		
Arenaria (Sand-Wort), 3-inch pots.			Choicest mixed, double and single, 4-inch pots .....	.75	5.00
Caespitosa	1.00	7.00	Dictamnus (Gas Plant), strong roots.		
Armeria (Thrift or Sea-pink), 3-inch pots.			Fraxinella and Fraxinella Alba.....	1.25	8.00
Maritima Splendens and Alba.....	.85	6.00	Caucasicus (New)	1.50	10.00
Artemisia (Old Man or Southernwood), 3 and 4-inch pots.			Dicelytra (Bleeding Heart).		
Abrotanum, Stellariana, Pedemontana and Purshiana .....	.85	6.00	Spectabilis, strong clumps.....	.85	6.00
Asclepias (Butterfly Weed).			Digitalis (Foxglove), 4-inch pots.		
Tuberosa, strong roots.....	.85	6.00	Gloxiniaeflora, white, rose and purple....	.85	6.00
Asperula (Sweet Woodruff, Waldmeister).			Ambigua or Grandiflora and Lanata....	.85	6.00
Odorata, 3-inch pots.....	1.50	10.00	Doronicum (Leopard's Bane), 3-inch pots.		
Asters (Michaelmas Daisies, or Starworts).			Columnae, Clusii and Excelsa.....	1.25	8.00
A fine assortment of 25 distinct varieties; strong plants.....	1.00	7.00	Echinops (Globe Thistle), 4-inch pots.		
Aster Alpinus (Alpine Aster), 3-inch pots.			Bannaticus, Ritro, Ruthenicus and Sphaerocephalus	1.25	8.00
Blue and white.....	.85	6.00	Epimedium (Barren-Wort).		
Baptisia (False Indigo), strong plants.			Six best varieties, 3 1/4-inch pots.....	1.50	10.00
Australis	1.00	7.00	Eryngium (Sea Holly), 4-inch pots.		
Bocconia (Plume Poppy).			Amethystinum and Planum.....	1.00	7.00
Cordata, strong roots.....	.85	6.00	Eupatorium , 3-inch pots.		
Boltonia (False Chamomile), 3-inch pots.			Ageratoides and Coelestinum.....	.85	6.00
Asteroides, Latisquama and Nana.....	.85	6.00	Euphorbia (Milkwort).		
Callirhoe (Poppy Mallow), strong roots.			Corollata, strong roots.....	.75	5.00
Involucrata and Lineariloba.....	1.00	7.00	Polychroma, 4-inch pots.....	1.50	10.00
Caltha (Marsh Marigold).			Funkia (Plantain Lily), strong roots.		
Palustris, 3-inch pots.....	.85	6.00	Coerulea and Lanceolata.....	.75	5.00
Palustris Flore Plena, 4-inch pots.....	1.25	10.00	Subcordata Grandiflora and Undulata		
Campanula (Bell-flower), 3 and 4-inch pots.			Media Picta	1.25	8.00
Carpathica, blue and white, Rapunculoides .....	.85	6.00	Robusta Elegans Variegata (New).....	1.50	10.00
Alliarifolia, Glomerata, Grosseki.....	1.00	7.00	Ferns (Hardy Varieties).		
Medium (Canterbury Bell).....	1.00	7.00	Twenty-five good varieties, 3 and 4-inch pots	1.25	8.00
Medium Calycanthema (Cup and Saucer)	1.00	7.00	Gaillardia (Blanket Flower).		
Punctatum, Rotundifolia, Trachelium... ..	1.00	7.00	Grandiflora, strong, 4-inch pots.....	.85	6.00
Pyramidalis	1.25	10.00	Geraniums (Crane's Bill), 3 1/4-inch pots.		
Cassia (American Senna).			Sanguineum and Sanguineum Album....	.85	6.00
Marylandica, strong roots.....	.85	6.00	Grandiflorum and Platypetalum.....	1.00	7.00
Caryopteris (Blue Spiraea).			Geum (Avens).		
Mastacanthus, 3-inch pots.....	.85	6.00	Coccineum and Heldreichi.....	1.00	7.00
Centaurea (Hardy Cornflower), 4-inch pots.			Gunnera .		
Montana, Montana Alba.....	1.25	8.00	Scabra, very strong.....	3.50	....
			Gypsophila (Baby's-Breath), strong roots.		
			Paniculata .....	.85	6.00
			Acutifolia, Cerastioides, and Repens....	1.00	7.00
			Paniculata Flore Plena. New double....	2.00	15.00
			Hardy Grasses.		
			Arunda Donax.....	1.50	10.00
			" " Variegata	2.00	15.00
			Erianthus Ravennae.....	.85	6.00
			Eulalia Japonica Variegata.....	.85	6.00
			" " Zebrina .....	.85	6.00
			" " Gracillima Univittata .....	.85	6.00
			Festuca Glauca .....	.85	6.00
			Gynerium (Pampas Grass).....	2.50	20.00
			Phalaris (Variegated Ribbon Grass).....	.75	5.00

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Henry A. Dreer, Inc., 714 Chestnut Street, **Philadelphia**

Dreer's Popular Hardy Perennials—Continued

	Per doz.	Per 100		Per doz.	Per 100
Helenium (Sneezewort).			Phloxes—Continued.		
Choice varieties, 4-inch pots.....	\$1.00	\$ 7.00	Ovata Caroliniana	\$1.25	\$ 8.00
Helianthus (Hardy Sunflower).			Amoena .....	.85	6.00
Twelve best varieties, strong plants....	.85	6.00	Maculata .....	.85	6.00
Hemerocallis (Day Lily), strong plants.			Subulata, in variety.....	.85	6.00
Aurantia, Aurantiaca Major and Florham	1.50	10.00	Physostegia (False Dragon's Head).		
Dumortierii, Fulva, Fulva Flore Plena, Flava, Gold Dust, Middendorffii, Thunbergii .....	.85	6.00	Virginica, Virginica Alba and Speciosa..	.85	6.00
Heliopsis (Orange Sunflower), 4-inch pots.			Hardy Pinks , 4-inch pots.		
Pitcheriana and Pitcheriana Semi-plena.	.85	6.00	Six choice varieties.....	.85	6.00
Heuchera (Alum Root), 4-inch pots.			Platycodon (Japanese Bell-Flower).		
Alba, Rosea and Sanguinea.....	1.00	7.00	Mariesi and Grandiflora, blue.....	.85	6.00
Hibiscus (Mallow), strong roots.			Grandiflora Alba	1.00	7.00
Militaris, Moscheutos Rosea and Crimson Eye .....	.85	6.00	Polemonium (Jacob's Ladder).		
Hollyhocks , strong one-year-old roots.			Reptans, Richardsoni and Richardsoni Alba	1.00	7.00
Double white, pink, yellow, red and maroon	1.50	10.00	Potentilla (Cinquefoil).		
Double in choice mixture.....	1.25	8.00	Six distinct varieties.....	1.00	7.00
Single in choice mixture.....	1.25	8.00	Polygonum (Knotweed).		
Allegheny Fringed	1.25	8.00	Brunonis, Cuspidatum and Compactum.	1.25	8.00
Iberis (Hardy Candytuft), 3-inch pots.			Primulas .		
Correaeflora	1.25	8.00	Acaulis Alba, Coerulea and Miss Massey	2.00	15.00
Sempervirens .....	.85	6.00	Veris Superba	1.50	10.00
Incarvillea (Hardy Gloxinia).			Veris .....	.75	5.00
Delavayi	1.25	8.00	Vulgaris	1.00	7.00
Grandiflora, strong roots.....	1.50	10.00	Cortusoides Sieboldi, 6 distinct colors....	1.50	10.00
Iris —Strong Divisions.			Pyrethrum .		
Germanica, 15 choice named varieties..	.85	6.00	Hybridum, choice seedlings, 3-inch pots.	1.00	7.00
" In choice mixture.....	.60	4.00	Hybridum Flore Plenum, 4 choice named varieties, 4-inch pots.....	2.50	20.00
Kaempferi, 20 fine named varieties.....	1.25	8.00	Uliginosum .....	.85	6.00
" In choice mixture.....	.85	6.00	Uliginosum Stellata (new).....	2.00	15.00
Pumila Hybrida, 3 choice varieties.....	1.50	10.00	Rudbeckia (Cone-flower), 3½-inch and 4-inch pots.		
Pallida Dalmatica	1.50	10.00	Golden Glow .....	.85	6.00
Siberica Orientalis	1.00	7.00	Fulgida, Newmani, Nitida Autumn Sun, Purpurea, Subtomentosa and Rays of Gold	1.00	7.00
Liatris (Blazing Star or Kansas Gay Feather).	1.50	10.00	Maxima	1.25	8.00
Pycnostachya and Spicata, 3-inch pots.	.85	6.00	Salvia (Sage), 3 and 4-inch pots.		
Linum (Flax), 3-inch pots.			Azurea	1.00	7.00
Perenne, blue and white.....	.85	6.00	Pitcheri	1.50	12.00
Lobelia , 3-inch pots.			Scabiosa (Blue Bonnet), 3-inch pots.		
Cardinalis and Syphilitica Hybrida.....	.85	6.00	Caucasica, Caucasica Alba, Ochroleuca and Japonica	1.25	8.00
Lychnis (Ragged Robin), strong plants.			Sedum (Stone-crop).		
Chalcedonica Rubra, Alba and Carneae...	.85	6.00	Spectabilis Atropurpurea	1.00	7.00
Chalcedonica Rubra Flore Plena.....	2.00	15.00	" Brilliant (new)	1.50	10.00
Hageana .....	.85	6.00	Trailing sorts in variety.....	.85	6.00
Semperflorens Plenissima and Viscaria Splendens	1.25	8.00	Saxifraga .		
Vespertina (Double White).....	1.50	12.00	Pyramidalis and Umbrosa.....	2.00	15.00
Lupinus (Lupines), strong roots.			Sarmentosa .....	.85	6.00
Polyphyllus	1.25	8.00	Peltatum and Rhei Superba.....	1.50	10.00
" Roseus	2.00	15.00	Sempervivum (House Leek).		
" Moerheimi	3.00	20.00	Six good varieties.....	.75	5.00
Lysimachia (Loose-Strife), 4-inch pots.			Solidago (Golden Rod).		
Ciliata, Clethroides and Punctata.....	.85	6.00	Altissima, Canadensis and Shortii.....	.85	6.00
Nummularia .....	.75	6.00	Spiraea (Meadow-sweet), clumps.		
Lythrum (Rose Loose-Strife).			Aruncus, Palmata Elegans, Ulmaria, Venusta	1.25	8.00
Roseum Superbum, strong.....	.85	6.00	Chinensis, Filipendulina Fl. Pl. and Gigantea	1.25	8.00
Mertensia (Blue Bells).			Statice (Sea Lavender), 3-inch pots.		
Virginica	1.25	8.00	Eximia, Gmelini, Latifolia and Tartarica	1.00	7.00
Monarda (Horse Mint), 4-inch pots.			Stokesia (Cornflower Aster).		
Didyma Rosea, Splendens, Cambridge Scarlet and Alba.....	.85	6.00	Cyanea, blue and white.....	.85	6.00
Nierembergia (Cup Flower).			Thalictrum (Meadow Rue).		
Rivularis	1.25	8.00	Six choice varieties.....	1.25	8.00
Oenothera (Evening Primrose), 3-inch pots.			Tritoma (Flame Flower, Torch Lily), strong plants.		
Fraseri, Caespitosa, Missouriensis, Pilgrimi, Speciosa, Youngi.....	.85	6.00	Obelisque, large saffron-yellow.....	1.50	10.00
Peonies , Herbaceous.			Pfitzeri, everblooming orange-scarlet...	1.00	6.00
Twenty-five choice varieties.....	2.00	15.00	Tricolor, Cochineal red, canary yellow and creamy white.....	1.50	10.00
Papaver Orientale (Oriental Poppy).			Uvaria Grandiflora, rich ocher red.....	1.00	6.00
Goliath, Mahogany, Mrs. Perry, Princess Louise, Silberblick, Trilby.....	1.50	10.00	Trollius (Globe Flower), 3-inch pots.		
Choice Mixture .....	.85	6.00	Four choice standard varieties.....	1.50	10.00
Papaver Nudicaule (Iceland Poppies).			Thymus (Thyme).		
White, yellow and orange.....	1.25	8.00	Alba, Coccineum and Splendens.....	1.00	7.00
Choice Mixed .....	.85	6.00	Veronica (Speedwell), 3 and 4-inch pots.		
Pardanthus (Blackberry Lily).			Longifolia Subsessilis	1.25	8.00
Sinensis, 4-inch pots.....	.85	6.00	Amethystina, Incana, Maritima, Prostrata, Rosea, Rupestris, Spicata (blue and white), Virginica.....	1.00	7.00
Pentstemon (Beard Tongue), 3 and 4-inch pots.			Vinca (Periwinkle or Trailing Myrtle).		
Barbatus Torreyi, Diffusus, Digitalis, Ovatus, Pubescens, Smalli, Gentianoides	1.00	7.00	Minor. A splendid lot of strong clumps.	.75	5.00
Phloxes , Hardy Perennial. All the leading standard varieties.			Viola Cornuta (Tufted Pansies).		
One-year-old plants..	.75	5.00	White, blue, yellow and purple.....	.50	3.00
Phloxes , various varieties.			Valeriana (Valerian).		
Divaricata Canadensis .....	.85	6.00	Coccinea, Alba, Officinalis.....	1.25	8.00
" Laphami (Perry's New Variety)	1.50	10.00	Wallflower .		
			Strong plants, 4-inch pots.....	1.25	8.00
			Yucca (Adam's Needle).		
			Filamentosa, 2-year-old.....	1.25	8.00

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Henry A. Dreer, Inc., 714 Chestnut Street **Philadelphia**

NEW BEDFORD.

The Market.

Trade was good last week. Flowers are quite plentiful. Carnations retail at 60 cents and 75 cents per dozen; roses at \$1.50 per dozen. What is left of the violets retail at \$1 per hundred blooms; sweet peas at \$1 and \$2 per hundred blooms; snapdragons at 75 cents per dozen; daffodils and tulips at 50 cents per dozen; double Murillo at 75 cents per dozen; callas at \$2 per dozen. Pansies are selling at 35 cents and 50 cents per dozen roots. Funeral work has been good, using up lots of stock.

The weather last week was winter-like, a snow storm coming on Thursday, April 20. We are now having cloudy weather. It is too cold and raw for much garden work to be done as yet. The street faker is now a steady thing, with lots of carnations and roses at cheap prices. All the department stores are selling ferns, roses and other flowering shrubs at extremely low prices.

Easter, 1911, compared with Easter, 1910, was fully as good, if not better. Prices were good, both for cut flowers and plants. The best trade was in plants, such as primroses, azaleas and pots of tulips in all colors. Daffodils and hyacinths sold well, at 50 cents and up. Some nice ramblers in pots and hydrangeas also sold well. Lilies were good and cleaned out well at 25 cents per bud and flower. The cut flower trade was quite satisfactory. Carnations retailed at 75 cents and \$1 per dozen; roses at \$2 per dozen. Violets were none too plentiful at \$1.50 per hundred blooms. Sweet peas brought \$1 and \$2 per hundred blooms; cut bulb stock, 50 cents per dozen; Murillo tulips, 75 cents per dozen.

Various Notes.

R. H. Woodhouse had a grand crop of single violets for Easter. He picked a great many thousands of them, which were gobbled up quickly. W. L.

Anadarko, Okla.—Mrs. C. G. Loving is now proprietor of the Anadarko Greenhouses, formerly owned by J. S. Earnest & Son.

RAMBLERS

Baby Ramblers, 6-in., in bloom, 50c each.
Crimson Ramblers, 6-in., 2-year-old, 50c each.
Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.
Mention The Review when you write

Rooted Cuttings

Salvias, Heliotropes, \$1.00 per 100, \$8.00 per 1000.
Petunias, \$1.25 per 100, \$10.00 per 1000.
Coleus, 70c per 100, \$6.00 per 1000.
Alyssum, 80c per 100.
Ageratums, 60c per 100, \$5.00 per 1000.
Lobelia, 80c per 100.
Pelargoniums, \$2.50 per 100.
Express paid. Cash with order.

S. D. BRANT, Clay Center, Kan.
Mention The Review when you write.

Dahlla Roots

Whole Field Clumps, at \$5.00 per 100 and up. 1000, in 10 distinct kinds, either Show, Decorative or Cactus, our selection of kinds, for \$40.00 cash.
CANNA ROOTS, Strong Divisions, at \$2.00 per 100, \$12.00 per 1000, and up.

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland
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BIG MONEY IN ROSES

THAT is to say, there is money in it if you start with the right kind of stock, which means you are planting grafted roses from Pierson's.

DARK PINK KILLARNEY

has made good and has become a necessity with the rose-buying public, which, once having had a chance to buy Dark Pink Killarney, insists on having it.

Grafted plants, ready to ship,
\$20.00 per 100, \$180.00 per 1000

PRINCE DE BULGARIE

For the warm months that are coming it has no equal. As a money-making proposition, this rose is one of the best.

Grafted plants, \$20.00 per 100, \$180.00 per 1000
Own root plants, \$15.00 per 100, \$120.00 per 1000.

Mrs. Aaron Ward, Melody, Double Pink Killarney, Radiance—the best there are in roses.

STANDARD VARIETIES

Stock ready for shipment

Killarney, White Killarney, Richmond, My Maryland, Brides, Bridesmaids.

2½-inch pots, grafted,
\$15.00 per 100, \$120.00 per 1000

15 per cent discount on all orders for 5000 or more grafted roses.

Place your orders now.

A. N. PIERSON, Inc. CROMWELL, CONN.

Mention The Review when you write.

ROSES! ——— ROSES! ——— ROSES!

Special Own Root Stock.

WHITE KILLARNEY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. JARDINE, AMERICAN BEAUTY.

2½-inch pots \$7.00 per 100
3 -inch pots 9.00 per 100

BRIDE, BRIDESMAID, PERLE, SUNRISE, KAISERIN, CHATENAY, GOLDEN GATE.

2½-inch pots \$5.00 per 100
3 -inch pots 7.00 per 100

Stock ready for shipping in small pots. Standard varieties of Carnations ready, in cuttings or 2½-inch pots. Send for Circular.

J. L. DILLON,

Bloomsburg, Pa.

ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISEMENTS

Bench Plants of Beauties

\$5.00 per 100—now ready for shipment

Bench plants MAIDS, BRIDES, ready, at \$3.00 per 100

PINK and WHITE KILLARNEY bench plants, ready May 1, at \$5.00 per 100

ALL BENCH PLANTS SHIPPED FROM HINSDALE

Bassett & Washburn

Office and Store, 131 N. Wabash Avenue, Chicago

Greenhouses, Hinsdale, Ill.

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EXTRA FINE

Rose Plants

Orders should be placed at once.

Stock can be shipped now or when you are ready to plant.

Fine, Strong, Healthy Stock

2 1/4-INCH.

	100	1000
American Beauty.....	\$5.50	\$50.00
Bride and Maid	3.00	28.00
Chatenay	3.00	28.00
Richmond.....	3.00	28.00

SAMPLES CHEERFULLY FURNISHED.

UNITED STATES CUT FLOWER CO., Elmira, N. Y.

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The Finest CANNAS

IN THE WORLD

Two of Our Newest

Mrs. Carl Kelsey (orange scarlet)
Gladio-Flora (variegated)

Giant Orchid-flowering

Indiana (golden orange) Pennsylvania (scarlet)
Louisiana (vivid scarlet) New York (carmine)
Uncle Sam (red) King Humbert (scarlet)
Wyoming (orange)

Red Shades

Brandywine Jupiter
Egandale Philadelphia
George Washington Pillar of Fire
Giant Crimson Triumph
Mount Etna

Pink and Variegated

Duke of York Martha Washington
Hiawatha Venus
Louise West Grove

Light and Yellow

Alsace California
Brilliant Gladiator
Buttercup Queen of Holland

Send for Price List, just out.

The Conard & Jones Co., West Grove, Pa.

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CANNAS

Perfectly grown, thoroughly cured, true to name. Large, sound divisions. We grow Cannas almost exclusively, therefore they are the best that can be grown. 10 varieties at \$1.25 per 100; 17 varieties at \$1.50 per 100; 9 varieties at \$1.75 per 100. And many other varieties, including Novelties at \$2.00 per 100. We have the best started plants proposition ever offered. Send for circular and price list. Caladium Esculentum, all sizes, cheap. Xanthosoma Marshallii, blooms from July till frost. Xanthosoma illustre, large leaves, velvety black, with bright green veins and ribs. These will be money-makers; try them. We are also booking orders for 1912 delivery. Clear View Gardens, The Cummings Co., Inc., successors to The Frank Cummings Bulb & Plant Co., Meridian, Miss.

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Carnation Cuttings

ONLY 8000 LEFT

Fine stock, grown by one of the best, if not the very best, Enchantress growers in this part of the country.

4000 Enchantress—4000 Rose-pink Enchantress

While they last, \$3.00 per 100; \$25.00 per 1000

PERCY JONES

The Wholesale Florist

56 E. Randolph St., = = CHICAGO, ILL.

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English Ivy

2 1/2-inch stock.

\$3.00 per 100; \$25.00 per 1000.

Order at once, stock limited.

JACOB SCHULZ

550 S. Fourth Avenue,

LOUISVILLE, KY.

Mention The Review when you write.

Rose Plants Of High Quality

READY NOW

2 1/2-inch, per 100

1000

Pink Killarney.....	\$6.00	\$55.00
White Killarney.....	6.00	55.00
Maryland.....	5.50	50.00
Richmond.....	5.00	45.00
Perle, ready now.....	5.50	50.00
Richmond, now ready, 3 1/2-inch.....	8.00	65.00

Cut back benched Killarney, Richmond, Perle, Maryland, Good, strong stock, in 1000 lots, \$50.00; \$6.00 per 100.

Poehlmann Bros. Co., Morton Grove, Ill.

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DAYTON, O.

The Market.

Last week seemed to be a week for recreation and getting straightened around after the Easter rush. Business had receded considerably, making the trade of Easter week and last week quite a contrast. Warm weather predominated during the entire week and brought out many of the tardy Easter lily buds, so that there is still a generous supply of lilies on the market, while the demand for them is rather spasmodic. April showers, mingled in with the warm weather, were instrumental in coaxing the fruit trees into bloom. Unless the weather should grow much colder, it is quite evident that the fruit crop will be heavy this year.

Carnations are scarce, and the growers, instead of pushing them, are rather holding them back, in order to have a good supply on Decoration day. Roses are still in their glory, and couldn't be finer. Some of our local growers are trying the Spanish iris, for which they find a good demand. The market is good on valley, as there are several weddings in the near future. A few straggling hyacinths, that were evidently too slow for the Easter rush, sold well last week, most of them being used as cut flowers. Funeral orders and a few weddings keep the florist in business, as most of the people seemingly spent all their surplus cash for Easter. In many instances it appeared that the milliners did as good a flower business for Easter as the florists.

Various Notes.

Word has been received from W. C. Hood, who is with his son in South Pasadena, Cal., that he has been laid up for the last two months with a crippled hand, which was smashed by a large boulder while he was building a rockery on a private estate.

R. A. B.

Greenwich, Conn.—Alexander Mead, the Lake avenue florist, has purchased a piece of property on the east side of Greenwich avenue.

New Carnations

Plants from 2-inch Pots.

White Wonder—The largest white. Early and free.

Gloriosa—Pure glistening pink. One of our best productions.

\$12.00 per 100; \$100.00 per 1000.

Scarlet Glow—Bright scarlet, \$6.00 per 100; \$50.00 per 1000.

F. Dorner & Sons Co.

La Fayette, Ind.

Mention The Review when you write.

Fine, Healthy
Chrysanthemum Cuttings

of the following varieties:

Early—Monrovia (yellow), Pacific Supreme (pink), Virginia Poehlmann (white).

Midseason—Wanamaker (white), Col. Appleton (yellow).

Late—Moneymaker (white); a large quantity of Major Bonaffon (yellow).

\$2.00 per 100; \$12.00 per 1000

Write for price on 10,000 lots.

JOHN COOMBS, West Hartford, Conn.

SEASONABLE STOCK

	2-in., per 100	8-in., 100
Geraniums, in good assortment	\$2.00	\$3.00
“ Variegated leaf	3.00	4.00
“ Ivy leaved	2.00	3.00
“ Ivy leaf, variegated foliage	3.00	4.00
“ Apple scented	2.50	
Petunias, double mixed and single mixed	2.00	3.00
Alternantheras, six varieties	2.00	
Coleus, Golden Bedder, Verschaffeltii, Hero, Queen Victoria, Fire Brand, Lyons, etc.	2.00	3.00
Fuchsias, six varieties	2.00	
Heliotropes, white and blue	2.00	3.00
Lemon Verbenas	2.00	3.00
Tradescantia Zebrina Multicolor	3.00	
Cuphea (Cigar Plant)	2.00	3.00
Swainsona Alba	2.00	
Salvias, Bonfire and Zurich	2.00	3.00
Hardy Chrysanthemums, good collection	2.00	
Hardy English Ivy	2.00	
Ageratum, blue and white	2.00	
Coleus Brilliancy	3.00	4.00
Lantanas, good collection	2.00	3.00
Parlor Ivy	2.00	

Dahlias, embracing all classes. From 2-inch pots, \$2.00 per 100 and up. 1000 our selection, in 10 to 20 kinds, for \$18.50.

Asters. Dreer's Peerless Pink and Pink Beauty, 2-inch pots, \$3.00 per 100; \$25.00 per 1000. Vick's Early and Late Branching, rose-pink and white, 2-inch, \$2.00 per 100; \$18.50 per 1000. Vick's, same varieties as above, from flats, \$1.50 per 100; \$12.00 per 1000.

Cannas, strong plants from 3-inch pots. Alph. Bouvier, Buttercup, Florence Vaughan, Egandale, J. D. Eisele, Jean Tissot, Louisiana, Mme. Crozy, Pennsylvania, Pres. Myers, Richard Wallace, \$3.00 per 100; \$25.00 per 1000. King Humbert, \$5.00 per 100; \$40.00 per 1000.

See issue of April 20th for list of 3-inch Geraniums.

Cash With Order.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.



A Section of Our Easter Crop

Mention The Review when you write.

CARNATIONS

Enchantress

Rose - pink Enchantress

Perfection

Beacon

Dorothy Gordon

Scarlet Glow

Rooted Cuttings or plants in 2-in. pots.
Prices on application.

A. Jablonsky

Olivette, St. Louis County, Mo.

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MELODY, own root, from 2½-in. pots, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

DOUBLE PINK HILLARNEY, own root, \$4.00 per dozen; \$20.00 per 100; \$40.00 per 250; \$150.00 per 1000. Grafted plants on Dickson's Manetti stock, \$10.00 extra per 100.

ROBERT SCOTT & SON,

SHARON HILL, Delaware Co., PA.

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A greatly improved strain of the
NEW PRIZE-WINNING

Silver Pink Snapdragon

Note heavy crop and compactness of heads, which are mammoth, with flowers closely set. We use only strong cuttings and will tell you how and when to plant and prune for heavy crops. The richest Snapdragon in existence—a money-maker.

Rooted cuttings, 100 for \$2.00, 600 for \$10.00, prepaid.

G. S. RAMSBURG, Somersworth, N. H.

We have fine young plants from pots of our new Crimson Carnation

Pocahontas

Ready to ship now.

\$12.00 per 100; \$100.00 per 1000.

BAUR & SMITH

Cor. 38th St. and Senate Ave., Indianapolis, Ind.

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SALVIA BONFIRE

Salvia Bonfire, extra large 2-in., \$1.50 per 100. **Phlox Drummondii**, dwarf, finest bedder, 2-in., \$1.50 per 100. **Verbena Mammoth**, 2-in., \$1.50 per 100. **Alyssum Dwarf**, 2-in., \$1.50 per 100. **Heliotrope**, 2½-in., \$2.50 per 100. These are all strong plants and will please you. Cash, please.

J. W. MILLER, Shiremanstown, Pa.

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Chrysanthemum Cuttings

Extra Fine Well Rooted Ready Now

WHITE			PINK			YELLOW		
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
Lynnwood Hall	\$3.00	\$27.50	Pacific Supreme	\$2.00	\$15.00	Golden Glow	\$2.00	\$15.00
Oct. Frost	2.00	15.00	Balfour	2.00	15.00	Monrovia	2.00	15.00
Touset	2.00	15.00	Gloria	2.50	20.00	Yellow Eaton	2.50	20.00
Chadwick	2.50	20.00	Amorita	2.50	20.00	Oct. Sunshine	2.00	15.00
Poehlmann, June 1..	2.00	15.00				Col. Appleton	2.00	15.00

These quotations are made subject to goods being unsold upon receipt of order

THOMPSON CARNATION CO., Joliet, Ill.

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MOONVINES

IPOMOEA NOCTIFLORA
(A. W. SMITH, Originator.)

Purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 16 years and am known as the Moonvine Grower of America and grow yearly about 20,000. In 2½-in. pots, \$5.00 per 100. Now ready.

Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario Street, Philadelphia, Pa.

CHRYSANTHEMUMS

The kind we would like to receive ourselves. Rooted Cuttings, \$1.25 per 100; \$12.00 per 1000.

White—Polly Rose, Bonnaffon.

Pink—Glory of Pacific, Maud Dean.

Yellow—Bonnaffon.

Also Giant White Daisies, \$1.00 per 100; \$9.00 per 1000.

Smilax, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.

Millbrook Greenhouses

West Whiteland P. O., - - Pennsylvania

ORCHIDS

Guaranteed true type, good strong plants, reasonable prices.

JOHN De BUCK

will soon be back from South America with:

C. Trianae C. Mendellii
C. Mossiae C. Speciosissima
C. Gaskelliana C. Schroederiae, etc.
John De Buck, care Matus & Ware, 14 Stone St., New York

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS

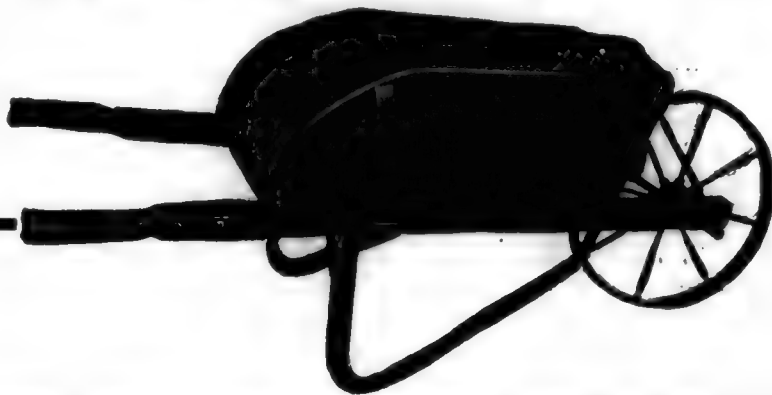
We claim to be the largest Collectors and Importers of Orchids in this country. We are booking orders for spring delivery. Investigate us.

CARRILLO & BALDWIN, MAMARONECK, N. Y.

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Built Especially For Greenhouse Use

Costs Only
\$4.00 F. O. B.
Cars
Toledo.



Your Money
Back, if
Not
Satisfied.

A wheelbarrow that embodies the suggestions of many leading florists and is just what you want.

Because—It is built to be used in the narrow walks of greenhouses.

Because—The handle guards protect the user's knuckles.

Note the substantial construction. Angle iron legs and sockets for side boards. Our patented "Never Break" wheels. Careful workmanship throughout.

Dimensions—Handles, 1½x2½ in. Width inside, in front, 15½ in. Width inside, at handles, 18½ in. Extreme width, including handle guards, 24 in. 20-in. wheel.

Send your order today—or ask for more particulars.

THE TOLEDO WHEELBARROW CO., Toledo, Ohio

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CHRYSANTHEMUMS

Novelties and Standard varieties. If you are in need of any particular variety, why not write us? We carry over 500 kinds.

ROSES

Lady Hillingdon. Still a few to sell at \$7.50 per dozen; \$60.00 per 100, of this popular yellow variety.

All Standard varieties, either grafted or own root.

Chas. H. Totty, Madison, N. J.

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Chrysanthemum Rooted Cuttings

3000 each Desjouis and M. Bonnaffon (sand).
2000 each A. Byron, W. Bonnaffon, Monrovia, Cremo, Halliday, Glory of Pacific, Pink Touset, with other standard varieties. Price, \$2.00 per 100; \$15.00 per 1000.

Cash with order. Send for general list.

William Swayne, Kennett Square, Pa.

Mention The Review when you write.

Lorraine Begonias

From fine stock, in small pots, in quantity. Write for prices.

ROBERT CRAIG CO.

49th and Market Sts., PHILADELPHIA, PA.
Mention The Review when you write.

Tuberous-rooted Begonias

In five separate colors—white, scarlet, crimson, pink and yellow.
Single, \$2.50 per 100; \$20.00 per 1000. Double, \$4.50 per 100; \$40.00 per 1000.

GLOXINIAS

In four separate colors—white, blue, red and blue bordered white—\$4.50 per 100. Finest Mixed, all colors, \$3.50 per 100.

FINE FERNS

Ready for Immediate Retail Sale

We have an exceptionally fine and large stock of the following varieties—first-class plants of exceptionally good value, plants that will please the most critical buyers, both in regard to quality and value.

Nephrolepis Elegantissima (Improved). The finest of

CROTONS. Fine assortment, well colored, 5-in. pots, \$9.00 per dozen.

F. R. PIERSON CO., - Tarrytown-on-Hudson, New York

this type—never showing a Boston frond; it has not reverted in the last four years. Fine plants, 6-in. pots, \$6.00 per doz.; 8-in., \$12.00 to \$18.00 per doz.; large specimens in 12-in. pans, \$3.00 to \$5.00 each.

Nephrolepis Elegantissima Compacta. This bears the same relation to *Elegantissima* that *Scottii* does to *Bostoniensis*. It is a dwarf, compact plant, especially fine in the small sizes. Fine plants, 6-in. pots, \$6.00 per doz.; 8-in., \$18.00 per doz.; extra fine specimens, 12-in. pans, \$5.00 each.

Small Ferns for Fern Pans. Best and hardiest varieties, assorted: *Pteris Mayii*, *Wimsettii*, *Adiantoides*, *Aspidium Tsussimense*, *Cyrtomium Falcatum*, etc. Nice plants, 2½-in. pots, \$3.50 per 100.

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Since Easter, trade has been fair only. Stock is quite plentiful and of good quality, and outdoor narcissi are to be had in large quantities. Easter lilies were pretty well cleaned up for Easter and are not more than enough to go around. Valley and lilacs are also scarce, while violets are not of the best quality. Beauties and roses of all kinds are good stock.

Various Notes.

The Smith & Young Co. will soon open a downtown store for the benefit of its wholesale trade. This firm believes it can give its customers better service with such a store. The idea is to carry a complete line of florists' supplies, also to handle the entire output of its greenhouses through this store. Arrangements have been made with a number of local, as well as several well known outside growers, to consign their stock to the new store. Herman Junge is to be in charge.

Walter Hanson, formerly with E. A. Nelson, but of late with Poehlmann Bros. Co., spent a few days in the city last week. After a two weeks' vacation, Mr. Hanson is to take a position with the Chicago Carnation Co.

Sidney Smith says he is going out of the chicken business and is going to devote all his time to raising fancy carnations.

Mr. Koontz, with the McGregor Bros. Co., of Springfield, O., spent a day calling on the trade last week.

A. Wiegand & Sons got in a large shipment of palms from Belgium recently. H. L. W.

BROCKTON, MASS.

"Trade was exceptionally good here at Easter," reports W. W. Hathaway. Indeed, his Easter trade was the best he ever had, and this in spite of the fact that many dry goods stores and markets were handling both plants and cut flowers. Lilies easily led all other pot plants in popularity. The quality of these was fine, but most of them were a little too dwarf. Azaleas, ramblers, bulbous pans and other plants all sold well. In cut flowers carnations, narcissi and roses sold best; other varieties moved slowly. Churches this year decorated more than usual, thus helping business. Since Easter, trade has been exceptionally good.

W. N. Craig.

Seasonable Stock

Rhododendrons, best named varieties. 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100.

Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.

Primula Kewensis, 3-in., \$5.00 per 100.

Moonflower, *Ipomoea Grandiflora*, \$3.00 per 100.

Anthericum Variegatum, 2½-in., \$3.00 per 100.

Dracaena Indivisa, fine 2½-in., for growing on, \$3.00 per 100.

Hydrangea Paniculata Grandiflora, tree form, 4-5 feet high, \$20.00 per 100.

Tree Roses, strong bodied, 4-5 feet, \$35.00 per 100.

Violet Swanley White, \$3.00 per 100.

Holt's Hardy Sage, \$3.00 per 100.

Hardy Chrysanthemums, old-fashioned, pink, white, red and yellow, \$3.00 per 100.

Gaillardia Grandiflora, 1-year pot plants, \$4.00 per 100.

Poppy, Oriental, 1-year pot plants, \$5.00 per 100.

Send for catalogue No. 5 if you have not received it.

THE STORRS & HARRISON CO.

Painesville, Ohio

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Whitmani Ferns

2½-inch \$3.00 per 100

Calla Devonensis, 3-in. \$ 4.00

Daisies (Nicholson's white and yellow, best for forcing) 4.00

Dracaena Indivisa, 5-in. 20.00

Asparagus Sprengeri, strong 3-in. 4.00

STRONG, WELL-ROOTED CARNATION CUTTINGS

Victory, Beacon, May Day, Afterglow, Enchantress, White and Rose-pink Enchantress, at rock-bottom prices.

At the home of the Richmond Rose ...

FRED H. LEMON & CO.
RICHMOND, IND.

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FERNS FOR DISHES

Assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHSLIN

4911 W. Quincy Street,

CHICAGO, ILL.

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SEEDLINGS

READY NOW

	Per 100	1000
Kentia Belmoreana Palms...	\$2.50	\$20.00
Asparagus Plumosus Nanus		
(write for prices on larger quantity)...	1.25	10.00
Asparagus Sprengeri.....	.75	6.00

Bedding Stock

	Per doz.	100	1000
2-in. Asparagus Sprengeri.....	\$2.50	\$25.00	\$250.00
3-in. Asparagus Sprengeri.....	\$0.75	6.00	
3-in. Obconica Primroses.....	1.00	7.00	
2-in. Asparagus Plumosus Nanus..		3.00	
Rooted cuttings Ageratum, blue ..		.75	
1½-in. Dracaena Indivisa.....		2.50	
2½-in. Dracaena Indivisa.....	.40	3.00	
3-in. Dracaena Indivisa.....	.75	6.00	
2-in. English Ivy .....	.40	3.00	
2-in. Ferns Aspidium Tsussimense ..	2.50	20.00	

All this stock is seasonable and if you can use any at all it would be well to get same early, as you know how hard it is to get good stock as season advances.

Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

D. U. AUGSPURGER & SONS CO.

PEORIA, ILL.

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ALTERNANTHERAS

Strong rooted cuttings, the kind that will please you.

P. Major (red).....	50c per 100; \$4.00 per 1000
A. Nana (yellow).....	50c per 100; 4 00 per 1000
Brilliantissima.....	60c per 100; 5.00 per 1000
Salvias, from 2-in. pots, Bonfire or Zurich, \$2.00 per 100.	

J. W. DAVIS, 225 W. 16th St., Davenport, Iowa.

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FERNS

For Immediate Delivery
ORDER TODAY

We make a specialty of FERNS. Try us on a sample order.

BOSTON	Per 100
4-inch	\$12.00
5-inch	25.00
6-inch	40.00
7-inch	60.00
8-inch	80.00
9-inch	each, 1.25
10-inch	each, 1.50
12-inch	each, 2.00

SCOTTII	
6-inch	each, .50

WHITMANI	Per 100
4-inch	\$15.00
5-inch	30.00
6-inch	45.00
7-inch	60.00
8-inch	80.00

SCHOLZELI	
6-inch	each, .60
7-inch	each, .75

SUPERBISSIMA	
6-inch	each, .40

ALTERNANTHERAS

Rooted cuttings for spring delivery

	Per 1000
P. Major	\$4.00
A. Nana	4.00
Brilliantissima	5.00

R. R. DAVIS CO., (Successors to Morrison, Ill.
Davis Bros.)

Mention The Review when you write

Araucaria Excelsa, 5-in. pots, 3-4 tiers, 50c; 6-in. pots, 75c.

Clematis, large flowering varieties, 2-year-old plants, \$3.00 per doz.; 1-year-old plants, \$2.00 per doz.

Clematis Paniculata, strong 2-year-old, \$10.00 per 100; 1-year-old, \$5.00 per 100.

Asparagus Sprengeri, strong, 3-in. pots, \$4.00 per 100; 2½-in. pots, \$2.50 per 100; 2-in. pots, \$2.00 per 100.

Dracaena Indivisa, 4-in. pots, 10c; 5-in. pots, 20c; 6-in. pots, 30c each.

Stock from 3-in. pots, \$4.00 per 100: **Lemon Verbena**; **Moonvine**, large flowering, the true variety; **Fuchsias**, 4 varieties; **Echeveria Glauca**; **Salvias**, Bonfire and Zurich; **Geraniums**, best commercial varieties; **Swainsona Alba**; **English Hardy Ivy**, **Passeiflora Coerulea** and **Pfordtil**.

Stock from 2½-in. pots, \$2.50 per 100: **German Ivy**; **Cupheas**; **Variegated Vincas**; **Lobellias**, double and single, blue; **Ageratum**, blue; **Clematis Paniculata**; **Variegated Ice Plants**; **Abutilon Savitzii**; **Nutmeg** and **Rose Geraniums**; **Salvias**, Bonfire and Zurich; **Snapdragon**, giant white and scarlet; **Heliotrope**, dark blue; **Swainsona Alba**; **Verbenas**, separate colors; **Stevias**, dwarf and tall.

Plants from 2½-in. pots, \$3.00 per 100: **Lemon Verbenas**; **Moonvine**, large white flowering.

Carnations, **Dorothy Gordon**, fine plants, 2½-in. pots, \$6.00 per 100. Rooted cuttings of this variety, \$5.00 per 100.

Carnations, **R. C. Enchantress**, **White Enchantress**, **Lady Bountiful**, **Elbon**, **The Queen**, \$2.00 per 100.

Chrysanthemum Rooted Cuttings, **White Cloud**, \$2.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

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Tel. 228 Newtown
Jackson Ave., ELMHURST, L. I.

DECORATIVE PLANTS

SPECIALTIES: Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

DREYERII FERN, \$25 per 100; \$200 per 1000.

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Millions of Flowering, Decorating and Vegetable Plants ready for market, of all kinds and sizes. Send for catalogue.

ALONZO J. BRYAN, WHOLESALE FLORIST, Washington, N. J.

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Heacock's Palms and Ferns

STRONG, CLEAN, WELL ESTABLISHED
ESPECIALLY GOOD VALUE FOR DECORATIVE WORK

ARECA LUTESCENS

3 plants in 7-in., 36 in. high	\$2.50 each
4 to 5 plants in 9-in. cedar tub, 4 ft. high	5.00 each
4 to 5 plants in 9-in. cedar tub, 5 ft. high	6.00 each

KENTIA BELMOREANA

7-in. cedar tub, 36 in. high	\$2.50 each; \$30.00 per doz.
7-in. cedar tub, 40 in. high	3.00 each; 36.00 per doz.
9-in. cedar tub, 42 in. high	4.00 each; 48.00 per doz.
9-in. cedar tub, 48 to 54 in. high	6.00 each
9-in. cedar tub, 5 ft. high	8.00 each

KENTIA FORSTERIANA—Made up

4 plants in 9-in. cedar tub, 42 to 48 in. high	\$ 4.00 each
4 plants in 12-in. cedar tub, 5 ft. high	12.50 each

Cibotium Schiedeii , 9-in. cedar tub, 4-ft. spread	4.00 each
Boston Ferns , 9-in. Azalea pots, heavy plants, 2½ to 3-in. spread ..	1.50 each
Scottii Ferns , 6-in. Azalea pots, heavy, ready for a shift .....	.50 each

When in Philadelphia be sure to look us up

Joseph Heacock Company, Wyncote, Pa.

Railway Station: JENKINTOWN

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Spring Price List Now Ready

—Send for Copy—

Ferns, Palms, Pandanus, Crotons, Dracaenas, Araucarias, Ficus Pandurata, Asparagus Sprengeri and Plumosus.

Boston, Plersoni, Whitmanl, Scholzeli, Scottil, 2½-inch, strong, \$5.00 per 100; \$40.00 per 1000.

Boxwood, Rhododendrons, Azaleas, Clematis, Hydrangeas, Hollyhocks, Gaillardias, Delphiniums, Aquilegias, Ampelopsis, Bay Trees, Hardy Roses, Bedding Plants, etc.

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Successors to SMITH-THOMAS POTTERY

Manufacturers of CHERRY RED STANDARD POTS of all sizes

Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

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Vegetable Forcing.

VEGETABLE MARKETS.

Chicago, April 25.—Cucumbers, 50c to 75c doz.; lettuce, 15c to 17½c case.

New York, April 24.—Mushrooms in good demand, with some sales above quotations. Cucumbers slightly higher. Lettuce firm for fancy. Radishes lower. Tomatoes weak. Beet tops, 50c to 60c box; cucumbers, 60c to \$1.12 doz.; lettuce, \$2 to \$2.50 strap; mint, 25c to 50c dozen bunches; mushrooms, 80c to \$1.80 4-lb. basket; radishes, \$1.50 to \$2 hundred bunches; rhubarb, 30c to 60c dozen bunches; tomatoes, 6c to 12c lb.

Boston, April 24.—Owing to the continued cold weather, all kinds of greenhouse vegetables are selling extremely well. Lettuces are making good money. Cauliflower, \$2.25 to \$6 doz.; cucumbers, \$2.50 to \$6.50 box; lettuce, \$1.25 to \$1.50 box; parsley, \$1.25 to \$1.50 box; romaine, \$1 to \$1.15 doz.; escarole, 50c to 75c doz.; chicory, \$1 doz.; bunch turnips, \$1.50 dozen bunches; bunch carrots, \$1 dozen bunches; bunch beets, \$1.75 dozen bunches; radishes, 40c dozen bunches; mushrooms, 35c to 50c lb.; rhubarb, 7c to 8c lb.; mint, 75c doz.

RED SPIDER ON CUCUMBERS.

My cucumber plants, which are about two feet high, are badly infested with red spider. What can I do to get rid of the pests?
J. M. B.

Spray with the hose daily, using a fine spray with a strong pressure, under each leaf. This will knock them off. You can not get rid of them by fumigating.
H. G.

Milford, Conn.—Louis L. Barton, of this place, has purchased twenty-three acres of land at Elmwood, Conn., and expects to start building a range of greenhouses there this spring.

Middletown, N. Y.—It is reported that some miscreant recently forced an entrance into the greenhouse of F. H. Rau, on the Bennett farm, near Springside, from which Mr. Rau had moved April 1, and with a bellows scattered a mixture of saltpeter and some poisonous substance over more than 35,000 young tomato, pepper and egg plants, killing them all. Mr. Rau now lives on the Reeves farm, between the Bennett farm and this city.

SWEET POTATO PLANTS

Yellow Nansemond, Big Stem Jersey and other varieties, ready after May 12th. Single—1000, \$1.50; 10,000, \$12.50.

H. AUSTIN CO., Felton, Del.

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Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address



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HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

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Manufacturers of

RED POTS

Before buying write for prices.

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RED STANDARD POTS Prices per 1000

2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;

4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

Always mention the Florists' Review when writing advertisers.

Syracuse Red Pots

"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.

SYRACUSE, NEW YORK

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

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The New Fern Nephrolepis Dreyerii. (Sport of Boston.)

The New Fern Nephrolepis Dreyerii

(SPORT OF BOSTON)

GROWN BY

G. DREYER, Elmhurst, Long Island, New York

THIS New Fern, when exhibited at the S. A. F. & O. H. Convention last August, received the following description: "Nephrolepis Dreyerii has many good points which will render it popular. It makes a quick growth, is compact, of good color, and stands considerable rough treatment, adapting itself to almost any condition. It is of the Scottii type, but not as stiff, the fronds drooping gracefully, giving the plant a very attractive appearance."

Price: 2 1/4-inch pots, per 100, \$25.00; per 1000, \$200.00.

KESSLER BROS., 113 West 28th Street, NEW YORK CITY
Telephone 2336 Madison Square.

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Choice Ferns

We have a fine assortment of Ferns in choice varieties and sizes.

NEPHROLEPIS WHITMANI, 7-in. pots, \$1.00 each; 6-in., 50c.

NEPHROLEPIS BOSTONIENSIS, 7-in. pots, \$1.00 each; 6-in., 40c and 50c each.

NEPHROLEPIS SCOTTII, 7-in. pots, 75c each; 5 1/2-in., 40c and 50c each.

NEPHROLEPIS SCHOLZELI, 4-in. pots, 15c each; 5 1/2-in., 35c each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 5 1/2-in., 50c each.

ARAUCARIA EXCELSA. We have 1000 fine plants in 5 1/2 and 6-in. pots, 60c, 75c and \$1.00 each.

FICUS ELASTICA, 5 1/2-in. pots, 40c and 50c each.

IPOMOEA NOCTIFLORA (moonvine), 2 1/2-in. pots, \$5.00 per 100.

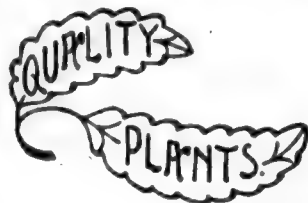
KENTIA BELMOREANA, 4-in. pots, 30c.

Please state if you want the pots.

Cash with order please.

Aschmann Bros.

Second and Bristol Streets and Rising Sun Avenue
PHILADELPHIA, PA.



BOSTON, WHITMANI TODEAOIDES, SCOTTII

2 1/4-inch, \$3.50 per 100; 3-inch, \$8.00 per 100; 4-inch, \$12.50 per 100.

These Ferns are thoroughly established in the above sizes and are ready for a shift into larger pots. We pack them to reach you in first-class shape. We have 60,000 Ferns ready now.

Asparagus Plumosus, 3-inch, \$5.00 per 100; 4-inch, \$8.00 per 100.

Asparagus Sprengeri, 3-inch, \$4.00 per 100; 4-inch, \$7.00 per 100.

Crotons, 2 1/4-inch. We offer 10 fine varieties for bedding, vases, boxes or baskets. We have 5000 of these, \$4.00 per 100.

Moonvines, 2 1/4-inch, the true Ipomoea Grandiflora, \$3.50 per 100. Ipomoea Maxima, flowers much larger than Grandiflora, \$5.00 per 100.

Dracaena Indivisa, 2 1/2-inch, good, strong plants, \$3.00 per 100.

Cyperus Alternifolius (umbrella plant), good, strong plants, \$3.00 per 100.

Salvia Splendens, 2-inch, \$2.00 per 100.

Coleus, G. Bedder, Verschaffeltii and 6 others, 2-inch, \$2.00 per 100.

Coleus, Brilliance (Xmas Gem, Dr. Ross). Without a doubt the very finest broad leaved Coleus we offer strong 2 1/2-inch at \$3.00 per 100.

Impatiens Sultanii, 2 1/4-inch, \$2.50 per 100.

We have 65,000 **Clematis Paniculata**, in 2-inch pots. These are for lining out or, if potted into 3-inch, will make nice plants for this spring's sales. \$2.50 per 100.

Shasta Daisy Alaska and **Phlox Miss Lingard**, both indispensable to every florist. 2-inch, \$2.50 per 100.

Our list for the asking. You should have it.

We pack our plants to reach you in first-class shape.

CASH, PLEASE.

The Reeser Plant Co., Exclusively Wholesale Plantmen
SPRINGFIELD, OHIO

SPECIAL Cibotium Schiedei

Specimen plants in 11-inch pots.

Single crowns, \$7.50;

Double, \$10.00 each.

Also Scottii and Boston Ferns, and
Pandanus Veitchii.

JOHN SCOTT

Rutland Road and E. 45th St., BROOKLYN, N. Y.

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

DAVID HERBERT & SON
ATCO, N. J.

Beautiful New Coleus

FANNY ROSS

This new Coleus originated with us and is now offered for the first time in a general way. It is very thrifty and beautiful. Fine for bedding or as an individual plant. Color, rich velvety crimson shading outwardly to pink edged green and gold; points of leaves often spotted gold. Fine bedder.

2-in. pots, \$6.00 per 100; \$1.00 per doz.

J. W. ROSS CO., Centralia, Ill.



Begonia Gloire de Lorraine, Begonia Lonsdale, \$15.00 per 100; \$140.00 per 1000.

Begonia Glory of Cincinnati, \$25.00 per 100; \$200.00 per 1000. 250 at 1000 rate.

Strong 2 1/4-inch pot plants, twice transplanted. No better stock obtainable. Place your orders early to insure May and June deliveries.

Absolute satisfaction guaranteed.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg., Philadelphia, Pa.
Catalogue for the asking.

CHAS. D. BALL
GROWER OF
PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Classified Ad Department



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Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ACHILLEAS.

Achillea The Pearl, field-grown, \$2.00 per 100; \$8.00 per 1000.
O. B. Stevens, Shenandoah, Iowa.

ACHYRANTHES.

Achyranthes Lindenii, and Emersoni. Rooted cuttings, \$1.00 per 100; 2½-in., 2½c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Achyranthes McNally, also fed, 2½-in., 2c; 2½-in., 2½c.
Hammerschmidt & Clark, Medina, O.

AGATHEAS.

Agatheas, 2½-in., \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

AGERATUMS.

Ageratums, Mexican, dwarf, white and blue. Transplanted seedlings, 60c per 100; \$5.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Ageratum Little Blue Star, rooted cuttings, 50c 100, \$4.00 1000; 2-in., in bloom, 2c. Cash. Mail, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, blue, rooted cuttings, \$5.00 1000; 4-in. pots, \$8.00 per 100.
The Geo. Wittbold Co., Chicago, Illinois.

Ageratum Stella Gurney, 2-in., 2c; rooted cuttings, 65c per 100, prepaid.
J. L. Schiller, Toledo, O.

Ageratum Imperial, dwarf blue. Seedlings, 60c per 100; 2½-in., \$2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Ageratums, strong 2-in. plants, 2c; rooted cuttings, 50c per 100.
City Greenhouse, Findlay, Ohio.

Ageratum Stella Gurney, 2½-in., strong, clean, \$2.00 per 100, \$18.00 per 1000; rooted cuttings, 60c per 100.
Krueger Bros., Toledo, O.

Ageratums, dwarf blue, 2½-in., \$2.50 per 100; dwarf white, 2½-in., \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

Ageratums, Stella Gurney and white, 2-in., 2c; 2½-in., 2½c; 2½-in., 2½c. Select stock.
Hammerschmidt & Clark, Medina, Ohio.

Ageratum Stella Gurney, 2½-in., strong, 2c.
C. H. Jacobs, Westfield, Mass.

Ageratums, blue. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Ageratums, 4 kinds, \$5.00 per 1000; 2-in., 1½c. Cash.
Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS.

Alternantheras. Strong rooted cuttings, the kind that will please you.

P. major (red).....50c per 100; \$4.00 per 1000
A. nana (yellow).....50c per 100; 4.00 per 1000
Brilliantissima60c per 100; 5.00 per 1000
J. W. Davis, 225 W. 16th St., Davenport, Ia.

ALTERNANTHERAS.

Rooted cuttings for spring delivery.
P. MAJOR\$4.00 per 1000
A. NANA4.00 per 1000
BRILLIANTISSIMA5.00 per 1000
R. R. Davis Co., Morrison, Ill.

Alternantheras, red and yellow. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2½-in. pots, \$2.00 per 100.
Henry Ernst & Son, Washington, Mo.

Alternantheras, red and yellow, 2-in., \$20.00 1000.
The Geo. Wittbold Co., Chicago, Illinois.

Alternantheras, red and yellow, extra strong 2 and 2½-in., \$2.00. Cash. Cuttings all sold.
Geo. M. Brinkerhoff, Springfield, Ill.

Alternantheras, four colors, extra heavy, \$2.50 per 100; \$20.00 per 1000.
J. B. Goetz Sons, Saginaw, Mich.

Alternantheras, red and yellow. Rooted cuttings, 60c 100; \$5.00 1000.
E. B. Randolph, Delavan, Ill.

Alternantheras, red and yellow, 2½-in., \$2.00 100; rooted cuttings, 60c 100, \$5.00 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

Alternantheras, red and yellow, fall struck, 60c per 100; \$5.00 per 1000.
N. O. Caswell, Delavan, Ill.

Alternanthera rooted cuttings. Brilliantissima and A. nana, 50c per 100. Ready after April 10.
C. S. Ridgway, Lumberton, N. J.

Alternantheras, red and yellow, 2-in. pots, ready now, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, red, yellow, \$4.00 1000. Cash.
E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Nymphaeas. James Brydon (crimson), \$1.50 each. Marliacea rosea (deep pink), 25c each. Mary (rose-pink), Gladstoniana (white), Richardsonii (double white), \$15.00 per 100. Odorata (white), \$5.00 per 100. Nelumbium luteum (yellow lotus), 50c each; \$25.00 per 100. 10 plants of any variety at 100 rate.
W. J. Richards, Wayland, Ohio.

ARAUCARIAS.

Araucarias, 5-in., 4 tiers, 16 in. high, \$5.00 per doz.; 6-in., 5 tiers, 18 in. high, \$6.00 per doz.
CONARD & JONES CO., WEST GROVE, PENNSYLVANIA

ARDISIAS.

Ardisia crenulata, 8-in., pots, 15c each; 4-in. pots, 25c each; 5-in. pots, 35c each.
C. P. Dieterich & Bro., Maysville, Ky.

ASPARAGUS.

Asparagus Sprengerii, 2½-in. pots, \$2.50 per 100. Our new trade list of everything you need now ready, mailed on application. Write today.
THE GOOD & REESE CO., SPRINGFIELD, OHIO

Asparagus Sprengerii, 4-in., \$1.50 per doz., \$10.00 per 100, \$80.00 per 1000. Asparagus plumosus, 2-in., \$3.00 per 100, 500 at 1000 rate.
The Geo. Wittbold Co., Chicago, Ill.

Asparagus Sprengerii, 3-in., \$5.00 per 100; \$40.00 per 1000. Asparagus plumosus nanus, 3-in., \$6.00 per 100, \$50.00 per 1000; 4-in., \$8.00 per 100, \$75.00 per 1000.
J. B. Goetz Sons, Saginaw, Mich.

Asparagus Sprengerii, 2½-in., extra strong, \$2.00 per 100; 3-in., \$5.00 per 100; strong seedlings, \$1.00 per 100, \$6.00 per 1000; mailing 10c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengerii seedlings, \$1.00 per 100; \$7.00 per 1000. Asparagus plumosus, \$1.25 per 100; \$10.00 per 1000. Ready. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus plumosus, 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Asparagus Sprengerii, 3-in., \$4.00 per 100; 4-in., \$7.00 per 100. Cash, please. See our display adv. Reeser Plant Co., Springfield, O.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings, 50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

A. plumosus seedlings, \$1.00 per 100; \$8.00 per 1000. Our own grown seed.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus plumosus nanus seedlings, \$1.00 per 100; \$9.00 per 1000. Cash.
D. Ruttle & Son, Latonia, Ky.

Asparagus plumosus nanus and Sprengerii. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Asparagus Sprengerii, extra nice, 2½ and 3-in., 3c and 4c. Cash.
John F. Flood, Montvale, Mass.

Asparagus Sprengerii, strong 3-in. plants, 5c; 4-in., 8c.
South Bend Floral Co., South Bend, Ind.

Asparagus Sprengerii, strong 4-in., \$5.00 per 100. 2½-in., \$1.50 per 100.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengerii, 2½-in., strong, ready for shift, \$2.50 per 100.
The East Lawn Gardens, Urbana, Ohio.

Asparagus plumosus seedlings, \$1.00 per 100; Asparagus Sprengerii, 75c per 100.
L. A. Spoden, Erie, Pa.

Asparagus plumosus, strong 4-in. stock, to clean up, 6c. Fine for immediate sales.
F. A. Imobersteg, Toledo, Ohio.

Asparagus plumosus and Sprengerii, 4-4½-in., 12½c.
Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus, 3-in. pots, \$4.50 per 100. Cash. C. W. F. Erdman, Erdman Hill, Belair Road, Baltimore, Md.

Asparagus Sprengerii, 4-in., strong, green, long vines, \$10.00 per 100.
Krueger Bros., Toledo, O.

Asparagus plumosus seedlings, \$1.00 per 100; \$9.00 per 1000. Asparagus Sprengerii, 2½-in., strong, \$2.00 per 100. Daut Bros., Decatur, Ill.

Asparagus Sprengerii, 3-in., \$6.00 per 100; 3½-in., \$8.00 per 100. Harry Heini, West Toledo, O.

Asparagus Sprengerii, 2½-in., 2c; 3-in., 4c; 4-in., 8c. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengerii, strong, 3-in. pots, \$4.00 per 100.
J. W. Ross Co., Centralia, Ill.

ANCHUSAS.

Anchusa italica, Dropmore variety, 1-yr., 15c; 2-yr., several divisions, 25c. Cash.
J. C. Ewing Floral Co., R. R. 4, Dayton, O.

ANTHERICUM.

Anthericum variegatum, 2½-in., \$3.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Anthericum var. extra strong, 3-in., 5c; 4-in., 8c.
M. M. Lathrop, Cortland, N. Y.

AQUATICS.

Water hyacinths, water cabbage and parrot's feather, \$2.00 per 100; \$10.00 per 1000. Cabomba and other fish grasses, 25c per lb.; \$15.00 per 100 lbs. Prepared black moss, for fish to spawn on, 25c per lb. Water lilies, all colors, 25c ea.
B. M. Wichers & Co., Gretna, La.

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Asparagus Sprengerii, 3-in., fine, \$4.00 100.
Theo. Bock, Hamilton, Ohio.

Asparagus Sprengerii, 2½-in., 2c; 3-in., 4½c.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus Sprengerii, strong 3-in., \$4.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus Sprengerii, 2-in., \$1.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengerii, 3-in., 2-year, 4c.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengerii, 2-in., special, 1½c; 4-in., strong, 10c. Cottage Greenhouses, Litchfield, Ill.

Asparagus Sprengerii, strong 2½-in., \$1.50 100.
Cash.
J. Palmer Gordon, Ashland, Va.

Asparagus plumosus, 3-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

ASTERS.

Asters, good, strong, cool-grown plants from seed bed. Queen of the Market, white, rose, lavender and purple; quality, finest in the land. Seed direct from Elmer D. Smith & Co. Separate colors, \$1.00 per 100. Do it now.
Green's Greenhouses, Fremont, Neb.

Aster Queen of the Market, mixed, Feb. sown and transplanted, 75c 100. Chrysanthemum W. Bonaffon, large plants, \$1.50 100. Cabbage, tomatoes and sweet potatoes.
Geo. F. Odor, Iola, Kan.

Asters from seed bed. Queen of the Market, Vick's Double Early Branching, pink, white and rose, Vick's Double Late Branching, pink, white and rose. \$1.00 per 100. Cash with order.
S. W. Shanklin, White Marsh, Md.

Asters, Victoria Branching sorts. Large, transplanted plants, by mail, 75c per 100; \$5.00 per 1000, express.
Whitton & Sons, City & Green Sts., Utica, N. Y.

BUSINESS BRINGERS—

Review
Classified Advs.

Aster Queen of the Market plants, in white, pink or mixed, \$2.50 per 1000.
Victor H. Thomas & Bros., Augusta, Ky.

Aster seedlings, Queen of the Market strain, all shades separate, 50c 100.
Wm. Schaffer, Dover, Del.

Aster Crego, shell pink and white, \$3.00 per 1000. Cash.
L. E. Cook & Co., Calla, Ohio.

BEDDING PLANTS.**BEDDING PLANTS.**

Salvias, Zurich, splendens, 2½-in.	100	R.C. 100
Feverfew, double white, 2½-in.	2.00	\$1.00
Heliotropes, dark, new, fine, 2½-in.	3.00	1.50
Lantanas, orange, pink, 2½-in.	2.50	1.00
Moonvines, heavy	1.50	1.50
Chrysanthemums, 20 vars., 2½-in.	2.50	1.25

For cash or will exchange for other stock we can use. Rose-Lea Greenhouses, Shreveport, La.

Bedding plants. Achyrantes, Asparagus Sprengerii; ageratums, blue and white; mixed coleus, mixed begonias; marguerite daisy, white; Jerusalem cherries, German ivy, purple heliotrope, Sallerol geraniums; Salvias, Bedman, Bonfire, splendens; feverfew. All 2-in., 2c; choice plants. 2½-in., 2½c; 2½-in., 2½c. Never saw better plants. Order quick. Cash.
Hammerschmidt & Clark, Medina, Ohio.

BEGONIAS.**BEGONIAS.****MAY AND JUNE DELIVERY.**

All leaf cuttings; very best stock only.

Lorraine	100	500	1000
Agatha	12.00	50.00	\$80.00
Glory of Cincinnati	15.00	50.00	100.00
La Patrie, new	15.00	50.00	100.00

Julius Roehrs Co., Rutherford, N. J.

Blooming begonias in good assortment. Rooted cuttings, \$1.75 per 100; 2-in., \$2.50 per 100. Thurstoni, Pink Marguerite (new) and Erfordii. Rooted cuttings, \$2.00 per 100; 2-in., \$3.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonias, transplanted plants. Vernon, red, \$1.00 per 100, by mail; \$7.00 per 1000 by express. Luminosa, scarlet, \$1.25 per 100, by mail; \$10.00 per 1000, by express. Cash with order.
Peter Brown, 124 Ruby St., Lancaster, Pa.

Begonia luminosa, pink and red, 2½-in. pots, \$2.50 per 100; 3-in. pots, \$4.00 per 100. Cash with order or satisfactory references.
John Bohner, 18 Obell Ct., Dayton, O.

Begonia Vernon, 2-in., \$2.00 per 100; \$18.00 per 1000.
The Geo. Wittbold Co., Chicago, Ill.

Begonias, red and pink, 2-in., \$2.00 per 100; 3-in., \$4.00 per 100.
J. B. Goetz Sons, Saginaw, Mich.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100.
B. C. Blake, Springfield, Ohio.

Begonia Vernon, strong 2-in., ready for 3-in., \$2.00 per 100; \$18.00 per 1000.
J. W. Ross Co., Centralia, Ill.

Flowering begonias, 2½-in., 3c; 3-in., 5c.
Mosbæk Greenhouse Co., Onarga, Ill.

Flowering begonias, choice mixed, 2½-in., 3c.
Hammerschmidt & Clark, Medina, O.

Begonia Feastil, 3-in., 2c; 4-in., 3c.
Lloyd C. Bunch, Fredonia, Kan.

BERBERIS.

Berberis Thunbergii, 1½ to 2 ft., transplanted, \$5.00 100, \$40.00 1000; 8 to 12 in., \$3.00 100, \$20.00 1000. Berberis, purple leaved, 1 to 2 ft., transplanted, \$2.50 100.
E. Y. Teas & Son, Centerville, Ind.

BERRIED PLANTS.

Christmas peppers, 2½-in., \$2.50 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Jerusalem cherries, strong 2½-in., 2c.
Hammerschmidt & Clark, Medina, O.

BOLTONIAS.

Boltonia asteroides, divisions, \$1.00 100.
Hillside Hardy Flower Gardens, Turtle Creek, Pa.

BOUVDIAS.

Bouvardias, white, pink and red, 2½-in. pots, ready May 15, \$4.00 per 100.
Butz Brothers, New Castle, Pa.

BOX.

Boxwood, fine, young plants. Arborescens, 6 to 8 in., \$2.50 per 100; salicifolia, 6 to 8 in., \$3.00 per 100; longifolia, 6 to 10 in., \$2.00 per 100. Wild Bros. Nursery Co., Sarcoxie, Mo.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

CACTI.

Cacti. J. A. McDowell, Apartado 167, Mexico City, Mex.

CALCEOLARIAS.

Calceolarias, large flowering hybrids, rugosa, tall and dwarf hybrids of rugosa; clean and ready for a shift. 3-in., \$5.00 100; 4-in., mostly in bud, \$10.00; 5-in., in flower, \$15.00 per 100. Cash, please. J. Sylvester, Florist, Oconto, Wis.

CALLAS.

Dwarf Godfrey callas, 2½-in., \$4.00 per 100; 3-in., \$5.00 per 100.

CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

Calla Little Gem, strong 2½-in., \$4.00 per 100; thumb pots, \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

CANNAS.

Cannas. Brandywine, Gladiator, Souvenir d'Antoine Crozy, Sam. Trelease, Queen Charlotte, Venus, \$2.25 per 100. A. Bouvier, Chas. Henderson, \$1.70 per 100. Caladiums, 6 to 8 in. cl., \$1.75; 8 to 10 in., \$3.50; 10 to 12 in., \$5.50 per 100. Gladiolus, superfine florist's mixture, 80c per 100. See our full page adv. in Jan. 10 issue, page 5.
Shellroad Greenhouses, Grange, Baltimore, Md.

CANNAS, WELL STARTED.

King Humbert	3.00	100
America	2.00	100
J. D. Eisele	2.00	100
Chas. Henderson	1.50	100
Austria	.75	100
Allemania	.75	100

J. W. YATES,
Box 110, Tuskegee Institute, Ala.

"The finest cannas in the world." See our display adv. and send for price list.

CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

Cannas. Richard Wallace, Chas. Henderson, \$1.00 per 100. Queen Charlotte, \$1.50 per 100. Sound roots, from soil, mostly started. Cash.
J. B. Baker, Aberdeen, Md.

Cannas. Chas. Henderson, Austria, Egandale, Wyoming, Patrie, 4-in., strong plants, \$8.00 per 100.
The Geo. Wittbold Co., Chicago, Ill.

Cannas. B. Beauty, \$2.50; David Harum, \$2.00; Austria, Marlborough, America, Italia, Pennsylvania and Egandale, \$1.50 per 100.
J. H. Dann & Son, Westfield, N. Y.

Cannas, 10 varieties, my selection, 3½-in. pots, April 10, \$4.00 per 100. King Humbert, \$6.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

CANNAS.
See our display advertisement in this issue.
CLEAR VIEW GARDENS
MERIDIAN, MISS.

Dormant canna roots. Mrs. Kate Gray, J. D. Eisele, Burbank, Carnot, Robusta, F. Vaughan and Shenadoah, \$1.25 per 100.
Brown & Weitzel, West Grove, Pa.

Have you something that you don't want and would you trade it for something you have use for? Then don't fail to read the To Exchange advs. over in the back part of this department.

Cannas. Philadelphia, \$3.00 100; \$25.00 1000. Brandywine and Gladiator, \$3.50 100; \$30.00 1000.
Louis B. Eastburn, Kennett Square, Pa.

Austria canna roots, extra strong, healthy stock, \$1.50 per 100.
Fifth Ave. Floral Co., Columbus, Ohio.

Canna Pennsylvania, well started, \$1.25 per 100; \$10.00 per 1000. Cash, please.
S. W. Carey, Urbana, O.

Cannas. Burbank, Kate Gray, Chas. Henderson, J. C. Vaughan, 2c. Souv. d'Antoine Crozy, 2½c.
A. J. Baldwin, Newark, O.

Canna Burbank, plump stock, \$10.00 per 1000.
Wild Bros. Nursery Co., Sarcoxie, Mo.

King Humbert cannas, 3½-in., \$8.00 per 100.
Harry Heintz, West Toledo, O.

CARNATIONS.**CARNATION ROOTED CUTTINGS.**

Strong, healthy stock.

Enchantress	100	1000
Rose-pink Enchantress	3.00	\$25.00
White Perfection	3.00	25.00
Pure White Enchantress	3.50	35.00
Beacon	3.50	30.00
Dorothy Gordon	5.00	
Mrs. C. W. Ward	5.00	
Alma Ward	6.00	
Winsor, strong, from soil	8.50	
White Perfection, from pots	3.50	
Enchantress, from pots	3.50	

Cash with order or reference.
A. A. GANNETT, GENEVA, N. Y.

Strong, well rooted carnation cuttings.

Mary Tolman	\$50.00	1000
Mrs. C. W. Ward	45.00	1000
Alma Ward	45.00	1000
Sangamo	40.00	1000
Winona	15.00	1000
Beacon	25.00	1000
Victory	25.00	1000
O. P. Bassett	20.00	1000
Enchantress	20.00	1000
Rose-pink Enchantress	20.00	1000
White Enchantress	25.00	1000

Cash or C. O. D.
SOL. GARLAND, Des Plaines, Ill.

ROOTED CARNATION CUTTINGS.

Washington, cerise, a sport from 100	1000
Enchantress	\$10.00 \$75.00
Sangamo, brilliant pink	5.00 40.00
Mary Tolman, deep flesh	6.00 50.00
May Day, flesh pink	3.00 25.00
Enchantress	3.00 25.00
Alvina, cerise	3.00 25.00
White Enchantress	3.00 25.00
O. P. Bassett, scarlet	3.00 25.00

When you buy from us you get the best.
CHICAGO CARNATION CO., Chicago.

85 Randolph St., Chicago.

CARNATION ROOTED CUTTINGS.

Strong, healthy stock.

Enchantress	3.00 100; 25.00 1000
Rose-pink Enchantress	3.00 100; 25.00 1000
White Enchantress	3.50 100; 35.00 1000
White Perfection	3.00 100; 25.00 1000
Dorothy Gordon	5.00 100;
Mrs. C. W. Ward	5.00 100;
Alma Ward	6.00 100;

Cash or good references.
SMITH & GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

Washington	100	1000
Enchantress	\$10.00	\$75.00
Sangamo	6.00	50.00
Mary Tolman	6.00	50.00
White Perfection	2.50	20.00
Enchantress	2.50	20.00
May Day	3.00	25.00
Beacon	3.00	25.00

Satisfaction guaranteed.
DES PLAINES FLORAL CO., Des Plaines, Ill.

Strong R. O. From soil.

Enchantress	100	1,000	100	1,000
R. P. Enchantress	2.50	20.00	3.00	27.50
Lawson-Enchantress	3.00	25.00	3.50	27.50
O. P. Bassett	3.00	25.00	3.50	30.00
W. Perfection	2.50	20.00	3.00	27.50
L. Bountiful	2.50	20.00	3.00	27.50

KRUEGER BROS., Toledo, Ohio.

Carnations. Dorothy Gordon plants, from 2½-in. pots, \$6.00 per 100; rooted cuttings from soil, \$5.00 per 100. The Queen, fine white, rooted cuttings, \$1.00 per 100. Elbon, fine scarlet, rooted cuttings from soil, \$2.00 per 100. Hardy everblooming pink, deep crimson, plants from 2½-in. pots, \$3.00 per 100.
O. Eisele, 11th and Westmoreland, Phila., Pa.

ROOTED CARNATION CUTTINGS.

Rose-pink Enchantress	\$2.00 100; \$15.00 1000
Winsor	1.50 100; 12.50 1000
Lawson-Enchantress	1.50 100; 12.50 1000
O. P. Bassett	2.50 100; 20.00 1000
Boston Market	1.00 100; 10.00 1000

Cash or C. O. D. Immediate delivery.
John H. Miller, 5558 N. Lincoln St., Chicago.

We have a fine lot of Enchantress and Rose-pink Enchantress rooted cuttings to offer at \$3.00 per 100; \$25.00 per 1000. This Rose-pink is an extra good strain, we have been selecting for several years. Would exchange, in part, at above valuation, for 3-in. Vinca variegata.
Nixon H. Gano, Martinsville, Ind.

Rooted carnation cuttings. Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.
H. P. Smith, Piqua, Ohio.

Carnation rooted cuttings. Surplus stock. Mrs. C. W. Ward, Dorothy Gordon, \$3.00 per 100; \$30.00 per 1000. Others are charging \$50.00 per 1000 for this same stock. Compelled to dispose of them to make room for other plants. Terms, cash.
C. K. Matthews, Hempstead, N. Y.

Good strong, well rooted Enchantress carnation cuttings, \$2.00 per 100; \$18.00 per 1000. Lawson-Enchantress, \$1.50 per 100; \$15.00 per 1000. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Light-pink Enchantress and Winsor carnations. Good, healthy rooted cuttings, \$1.50 per 100; from soil, \$2.00 per 100.
B. J. Blameuser, Niles Center, Ill.

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CARNATIONS—Continued.

425 Beacon and 425 W. Perfection carnations, 2-in., have been topped and are branched, \$3.50 per 100; the lot for \$28.00.

R. S. McMurray, Bellefontaine, Ohio.

Good stock carnations, 2½-in., \$3.50 per 100. We have only 1000 White Enchantress, and 350 White Perfection left. Order at once. Cash.

Lebanon Floral Co., Lebanon, Tenn.

500 Winsor carnations, out of 3-in. pots, 8 to 6 branches, now ready for field, \$3.50 per 100.

A. J. Boothman, Adams, Mass.

New and standard carnation rooted cuttings. Send for price list.

Wm. Swayne, Kennett Square, Pa.

1000 Alma Ward carnations from 2-in. pots. South Side Floral Co., Denver, Colo.

Carnation Alma Ward, 2-in., 6c.

Cottage Greenhouses, Litchfield, Ill.

CARNATIONS—HARDY.**THE NEW HARDY EVER-BLOOMING****CARNATION "CRIMSON KING."**

Everybody has asked for a carnation that would live out in the garden during the winter. We have pleasure in offering this new plant, as it will fill the bill. It is absolutely hardy, standing even the Canadian winters in the yard. It blooms all summer long, never a day that you cannot cut blossoms. By potting up in the fall you can have flowers in the house all winter. The color is a rich crimson, the fragrance is delicious. We know of no plant that the florists can offer to their patrons that will give as much satisfaction as this hardy carnation, **Crimson King**. \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000. 25 plants sold at 100 rates; 250 plants at 1000 rates. Our new trade list of everything you need now ready, mailed on application. Write today.

THE GOOD & REESE CO.,

The largest rose growers in the world. SPRINGFIELD, OHIO

CENTAUREAS.

Dusty miller, A No. 1 plants, 2-in., ready for shift, \$1.50 per 100; \$12.00 per 1000. Cash, please.

S. W. Carey, Urbana, O.

Centaureas (dusty miller), extra fine, 2½-in. plants, to move them quick, \$1.75 per 100.

Mad River Greenhouses, West Liberty, O.

Centaurea gymnocarpa, 2½-in., \$2.00 per 100.

B. E. Wadsworth, Box 224, Danville, Ill.

Dusty miller, nice plants, \$1.25 per 100; \$10.00 per 1000, prepaid.

S. W. Pike, St. Charles, Ill.

Dusty millers, 2½-in., \$2.00 per 100; \$20.00 per 1000.

J. C. Schmidt, Bristol, Pa.

CHRYSANTHEMUMS.**CHRYSANTHEMUM CUTTINGS.**

Extra fine. Well rooted. Ready now.

WHITE—
Lynnwood Hall \$3.00 1000
October Frost 2.00 15.00
Touset 2.00 15.00
Chadwick 2.50 20.00
Poehlmann (June 1) 2.00 15.00

YELLOW—
Golden Glow 2.00 15.00
Monrovia 2.00 15.00
October Sunshine 2.00 15.00
Col. Appleton 2.00 15.00
Yellow Eaton 2.50 20.00

PINK—
Amorita 2.50 20.00
Gloria 2.50 20.00
Balfour 2.00 15.00
Pacific Supreme 2.00 15.00

These quotations are made subject to goods being unsold upon receipt of order.

Thompson Carnation Co., Joliet, Ill.

CHRYSANTHEMUMS.

Good, strong, rooted cuttings.

\$1.25 per 100; \$12.00 per 1000.

WHITE—
Oct. Frost.
Opah.
Estelle.
Ivory.
W. Bonnaffon.
T. Eaton.
J. Nonin.
PINK—
Pink Ivory.
Minnie Bailey.
D. H. GREEN.

PINK—
Glory Pacific.
Pacific Supreme.
Maud Dean.
YELLOW—
Golden Glow.
Monrovia.
Col. Appleton.
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Chinese primroses, pink and white, 2½-in., 3c. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Chinese primroses and P. obconica, 2-in., \$2.00; 2½-in., \$3.00; 3-in., \$5.00 per 100. N. O. Caswell, Delavan, Ill.

Primula Kewensis, 3-in., \$5.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Primula obconica. See display adv. D. U. Augspurger & Sons Co., Peoria, Ill.

PRIVET.

200,000 CALIFORNIA PRIVET, strictly No. 1, 2-year-old.

18 to 24 in. \$1.75 100; \$13.00 1000
24 to 30 in. 2.25 100; 18.00 1000
2½ to 3 ft. 2.75 100; 22.00 1000
3½ to 4 ft. 3.50 100; 28.00 1000

AMPELOPSIS VEITCHII, strong 2-yr.-old, field-grown, No. 1, 2½ to 3 ft., \$9.00 per 100; 1-yr.-old, 2 to 3 ft. vines, \$4.00 per 100.

CLEMATIS PANICULATA, extra heavy, 2-yr.-old, field-grown vines, \$9.00 per 100. 200,000 mum B. C., the cream, list ready, \$15.00 1000 up. Benj. Connell, Florist, Merchantville, N. J.

CALIFORNIA PRIVET OUR SPECIALTY. 500,000 2-YEAR PLANTS.

15 to 20 in., 4 to 6 branches. \$10.00 1000
2 feet, 6 to 8 branches. 15.00 1000
2 to 3 feet, 8 to 12 branches. 20.00 1000
250 at 1000 rate.

Write for prices on car lots.
Cuttings from 2-year plants, \$1.00 per 1000.
JOHN BENNETT,
Hillside Nursery, Atlantic Highlands, N. J.

Privet. Iboia, 2-year, bushy, transplanted, \$4.00 100; \$30.00 1000. California, 2 to 3 ft., branched \$2.50 100, \$18.00 1000; 1½ to 2 ft., branched, \$2.00 100, \$14.00 1000. E. Y. Teas & Son, Centerville, Ind.

CALIFORNIA PRIVET, any quantity, size, age. Others say ours is the best grown. Write for prices; also on shrubbery, ornamentals, fruit trees, asparagus, etc. Franklin Davis Nursery Co., Baltimore, Md.

Cal. privet, trans. size, \$5.00 per 1000; 12 to 18 in., \$7.50; 18 to 24, \$10.00. Amoor River, trans., \$10.00 1000; 12 to 18 in., \$12; 18 to 24, \$16.50. All well bran. except the trans. size. T. barberry. 12 to 18 in., \$3 per 100. Fine lot in all of above. Can ship day order rec'd. F. O. B. here. Cash with order. Valdesian Nurseries, Bostic, N. C.

California privet, 3 to 5 branches, 12 to 18 in., \$7.00 per 1000; 18 to 24 in., \$9.00 per 1000; 2 to 3 ft., \$12.00 per 1000. 5 to 8 branches, 18 to 24 in., \$12.00 per 1000; 2 and 2½ ft., \$15.00 per 1000; 2½ to 3 ft., \$20.00 per 1000; 3 to 4 ft., \$25.00 per 1000; 8 to 12 in., for lining out, \$4.00 per 1000. F. O. B. Cash with order. 250 at 1000 rate. Southside Nurseries, Chester, Va.

50,000 2-year California privet, cut back once and well branched, 1 to 2 ft., \$12.00 per 1000; 2 to 3 ft., \$15.00 per 1000. Chas. L. Smith, Pennsgrove, N. J.

California privet, well rooted cuttings from open ground, \$4.00 per 1000. A. B. Campbell, Cochranville, Pa.

Privet, Amoor River, North (hardy) California, \$1.00 per 100 and up. Onarga Nursery, Onarga, Ill.

RASPBERRY PLANTS.

200 black raspberry sprouts, 2c. S. J. McMichael, Box 473, Findlay, Ohio.

RESURRECTION PLANTS.

Resurrection plants. J. A. McDowell, Apartado 167, Mexico City, Mex.

RHODODENDRONS.

Rhododendrons, in bud, for Decoration day forcing, \$1.00 each; \$12.00 per doz. The Geo. Wittbold Co., Chicago, Illinois.

Edgebrook, Chicago, Illinois.

Rhododendrons, best named varieties, 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

ROOTED CUTTINGS.

Rooted cuttings. Alyssum, giant double, 70c 100. Heliotropes, best varieties, 75c 100. English ivy, \$1.00 100. German ivy, 65c 100. Coleus, assorted varieties, 60c per 100. Vinca variegata, \$1.00 per 100. Fuchsias, best market sorts, \$1.00 100. Ivy geraniums, assorted varieties, \$1.50 100. Cash with order. John Irvine & Sons, Bay City, Mich.

Rooted cuttings, prepaid, per 100: Hardy pinks, 6 kinds, genistas; Paris daisy, white, yellow; Swainsona alba; heliotropes, 3 kinds; fuchsias, 5 kinds; Feverfew Gem, \$1.00. Salvias, 3 kinds; Vinca variegata, 90c; \$8.00 per 100. Cupheas, 75c. Coleus, 10 kinds; ageratum, 4 kinds, 60c; \$5.00 per 1000. Alternanthera rosea, aurea nana and P. major, \$4.50 per 1000. Cash with order. Byer Bros., Chambersburg, Pa.

Rooted cuttings. Ageratum, dark; coleus; alyssum, double; German ivy, 50c per 100. Salvias, Bedman and Zurich, and dark heliotropes, 75c per 100. U. G. Harglerode, Shippensburg, Pa.

ROSES.

Grafted. Double Killarney, 2½-in. \$30.00 1000
Prince de Bulgarie, 2½-in. 20.00 180.00
Dark Pink Killarney, 2½-in. 20.00 180.00
White Killarney, 2½-in. 15.00 120.00
My Maryland, 2½-in. 15.00 120.00
Killarney, 2½-in. 15.00 120.00
Richmond, 2½-in. 15.00 120.00
Bride, 2½-in. 15.00 120.00
Bridesmaid, 2½-in. 15.00 120.00
Kaiserin, 2½-in. 15.00 120.00
Liberty 15.00 120.00

Own Roots. Melody, 2½-in. \$30.00 250.00
Double Killarney, 2½-in. 20.00 150.00
Prince de Bulgarie, 2½-in. 15.00 120.00
White Killarney, 2½-in. 8.00 75.00
My Maryland, 2½-in. 7.00 60.00
Killarney, 2½-in. 6.00 50.00
Richmond, 2½-in. 6.00 50.00
Bride, 2½-in. 6.00 50.00
Bridesmaid, 2½-in. 6.00 50.00
Kaiserin, 2½-in. 6.00 50.00

American Beauties, for immediate shipment, 2½-in. pots, \$10.00 per 100; \$80.00 per 1000. S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

10,000 WELL GROWN

AMERICAN BEAUTY PLANTS.

FROM STOCK RESERVED FOR OURSELVES. 2½-in. pots, \$60.00 per 1000.

If you want them speak quickly.
THE FLOREX GARDENS,
NORTH WALES. PENNSYLVANIA.

ROSES.

BRIDESMAID, BRIDE, IVORY, RICHMOND AND PINK KILLARNEY, 2½-in., \$6.00 per 100; \$50.00 per 1000.

AMERICAN BEAUTY, 2½-in. pot plants, \$8.00 per 100; \$75.00 per 1000.

LADY HILLINGDON, the finest yellow for forcing or outdoor use, \$60.00 per 100.

This stock is all carefully grown and is warranted to give satisfaction. Chas. H. Totty, Madison, N. J.

ROSES.

MY MARYLAND. \$60.00 per 1000; \$6.00 per 100.

HILDA.

\$150.00 per 1000; \$20.00 per 100.

LADY HILLINGDON.

\$7.50 per doz.; \$50.00 per 100.

MYERS & SAMTMAN

CHESTNUT HILL, PHILADELPHIA, PA.

ROSE PLANTS OF HIGH QUALITY READY NOW

	2½-in., 100	1000
Pink Killarney	\$6.00	\$55.00
White Killarney	6.00	55.00
Maryland	5.50	50.00
Richmond	5.00	45.00
Perle	5.50	50.00
Richmond, 3½-in., ready now	\$8.00 100; \$65.00 1000.	

Cut back benched Killarney, Richmond, Perle, Maryland. Good, strong stock, \$50.00 for 1000; \$6.00 per 100. POEHLMANN BROS. CO., MORTON GROVE, ILLINOIS

ROSE PLANTS.

	2½-in., strong, healthy stock.	100	1000
American Beauty	\$5.50	\$50.00	
Bride and Maid	3.00	28.00	
Chatenay	3.00	28.00	
Richmond	3.00	28.00	

UNITED STATES CUT FLOWER CO., Elmira, New York

ROSE PLANTS.

My Maryland, Killarney, Richmond, strong healthy 2½-in. stock, \$50.00 1000. Write for prices on other varieties.

Special: 2-year-old bench plants of Killarney and Richmond, \$60.00 per 1000.

WEILAND & RISCH, 59 Wabash Ave., Chicago.

GRAFTED ROSES.

We are ready to ship at once excellent stock. Killarney, White Killarney, Richmond and Bride, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT ROSES. Bride and Bridesmaid, 2½-in. pots, \$5.00 100; \$40.00 1000.

S. J. Reuter & Son, Inc., Westerly, R. I.

Roses. White Baby Rambler, in bud and bloom. 4-in., \$3.00 per doz.; 5-in., \$4.00 per doz. H. P. roses, 5-in. pots, forced stock in leaf, under name, \$4.00 per doz.

The Geo. Wittbold Co., Chicago, Ill.

Roses. 500 strong, 2-year field-grown White Maman Cochet, \$10.00 per 100; 500 second size, field grown, \$8.00 per 100. Strong White Maman Cochet and Dorothy Perkins, from 2-in. pots, \$3.00 per 100. R. M. Bodley, Lents, Ore.

Bride and Bridesmaid roses, strong, healthy, well rooted plants, 2½-in. pots, \$5.00 per 100; \$40.00 per 1000.

Hoffmeister Floral Co., Lickrun, Cincinnati, O.

SELECT WELL ROOTED CUTTINGS. Bride, Maid, Golden Gate, \$1.50 per 100. Good cuttings, worth the money. Gullett & Sons, Lincoln, Ill.

Roses, ready to ship. 1200 Maid, 1000 Richmond, 500 Cardinal, 2000 Bride and 500 Kaiserin. Geo. A. Kuhl, Pekin, Ill.

American Beauty, 2-yr., from bench, \$6.00 per 100; \$50.00 per 1000. Cash. Holton & Hunkel Co., Milwaukee, Wis.

Roses. Bride, Ivory and Golden Gate, 2½-in., strong plants, \$2.50 per 100; \$20.00 per 1000. A. Rasmussen, New Albany, Ind.

Richmond bench plants, strong, 2-year-old stock, in fine condition, \$6.00 per 100. Wellworth Farm Greenhouses, Downers Grove, Ill.

Roses. Dorothy Perkins, strong 2-in., \$3.00 per 100; Y. Rambler, 2-in. pots, \$3.00 per 100. J. W. Ross Co., Centralia, Ill.

1000 Maid, 400 Bride, in 3-in. pots, extra strong, taken from healthy stock. Fifth Ave. Floral Co., Columbus, O.

American Beauty plants, extra select stock. 2-in. pots, \$50.00 per 1000; 3-in. pots, \$65.00 per 1000. Hammond Co., Inc., Richmond, Va.

Roses. Kaiserin Aug. Vic., strong, clean, 3-in., ready to plant, \$6.00 per 100; \$55.00 per 1000. Krueger Bros., Toledo, O.

BUSINESS BRINGERS—

REVIEW Classified Advs.

See price list column ad. in this issue. Leedle Co., Expert Rose Growers, Springfield, O.

Tree roses, strong bodied, 4 to 5 ft., \$35.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

H. P. roses, Ramblers, etc., 2-year, field-grown. List free. W. H. Salter, Rochester, N. Y.

RUDBECKIAS.

Rudbeckia Golden Glow divisions, \$1.00 per 100; \$8.00 per 1000. Cash. Daut Bros., 112 E. Prairie, Decatur, Ill.

Great surplus of Rudbeckia Golden Glow. Get prices. Must be sold quickly. Nat'l Co-operative Show Gardens, Spencer, Ind.

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Holt's hardy sage, \$3.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Sage, Holt's Mammoth, \$3.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

SALVIAS.

Salvias, Bonfire, Zurich and Fire Ball, 2½-in., \$2.00 per 100; \$18.50 per 1000; splendens and Bonfire rooted cuttings, 90c per 100, \$8.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Salvia Bonfire, strong 2-in. plants, ready for 3-in., \$2.00 per 100; 300 for \$5.00. Strong, transplanted plants, ready for 2½-in., \$1.00 100; \$7.00 1000.
J. F. Horn & Bro., 26 N. 6th St., Allentown, Pa.

Salvia Zurich rooted cuttings, \$1.00 per 100. \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$3.50 per 100, \$30.00 per 1000.
Krueger Bros., Toledo, O.

Salvias, 2-in., \$2.00 per 100; 3-in., \$4.00 per 100; 4-in., \$8.00 per 100.
The Geo. Wittbold Co., Chicago, Ill.

Salvias, Clara Bedman, Fire Ball, Lord Fauntleroy. Good, strong seedlings, by mail, 40c per 100; by express, \$3.50 per 1000.
P. Pearson, 5734 Gunnison St., Chicago.

Salvia splendens, fine plants, 2½-in., \$1.75 per 100. Also fine transplanted, ready for 2½-in. pots, 75c per 100.
Mad River Greenhouses, West Liberty, O.

Salvia Bavaria, beautiful white, compact and free. Rooted cuttings, \$1.50 100; 2-in., \$2.50 100; 2½-in., \$5.00 100. Cash.
Theo. F. Beckert, Coraopolis, Pa.

25,000 salvias, transplanted seedlings and rooted cuttings. Bonfire, Ball of Fire, Drooping Spike and Zurich, \$1.00 100; \$8.00 1000. Cash, please.
P. Rieth, Downers Grove, Ill.

10,000 Salvias, Bedman, Bonfire and splendens, 2-in., 2c; 2½-in., 2½c; 3-in., 3c; 3-in., choice, 4c. These are great value.
Hammerschmidt & Clark, Medina, Ohio.

Salvias, Zurich and Bonfire, 2½-in., stocky plants, ready for a shift, \$2.00 per 100; 300 for \$5.00.
S. Whitton, 232 Churchill Ave., Utica, N. Y.

Salvias splendens and Bonfire, ready now: 2-in., \$2.00 per 100, \$18.00 per 1000; seedlings, 50c per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Salvias, Ball of Fire, Bonfire and splendens, transplanted plants, \$1.00 per 100, by mail; \$7.00 per 1000, by express.
Frank N. Eskesen, Madison, N. J.

Salvia splendens seedlings, transplanted in soil, \$1.50 per 100; smaller stock, transplanted, \$1.00. Russell Bros., R. D. 4, Syracuse, N. Y.

Salvia Bonfire, the true variety, 3-in., branched plants, \$3.50 per 100, 300 for \$10.00; 2-in., 2c. Cash.
F. E. Cremer, Hanover, Pa.

Salvias, May 1, from 3½-in. pots, \$5.00 per 100. Cash with order.
Leonard Cousins, Jr., Concord Jct., Mass.

Salvia Zurich, 3-in., strong, stocky, well branched plants, \$3.00 per 100.
R. S. McMurray, Bellefontaine, Ohio.

Salvias Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$25.00 per 1000.
Swan Peterson Floral Co., Gibson City, Ill.

Salvias, splendens, Bonfire. R. C. or transpl., 90c per 100, mail 10c per 100; 2½-in., 2½c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

1000 Salvia splendens, 2-in., good, clean stock, \$2.00 per 100; \$15.00 for the lot. Cash, please.
Restland Floral Co., Mendota, Ill.

Salvia splendens, A No. 1 plants, 3-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.
S. W. Carey, Florist, Urbana, Ohio.

Salvia Zurich, 2-in., 2c; 2½-in., 3c. Good, thrifty, growing stock, ready to top.
Green's Greenhouses, Fremont, Neb.

Salvias, scarlet and dwarf scarlet, \$2.50 per 100; \$20.00 per 1000.
Geo. H. Mellen Co., Springfield, Ohio.

Salvia Zurich R. C., 1c; 2-in., 2c; 3-in., 3½c. Jewel, introduction 1911, 2-in., \$1.00 per doz.
J. L. Schiller, Toledo, O.

Salvias, Zurich and Clara Bedman, 2-in., ready for 3-in., \$2.00 per 100; \$18.00 per 1000.
McConahy Greenhouse, Van Wert, Ohio.

Salvia Bonfire, healthy 2½-in. stock, \$2.00 per 100; \$15.00 per 1000. Cash.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Salvias, splendens and Bonfire. R. C., 85c, \$7.50 per 1000. Seedlings, splendens, ½c. Cash.
E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Salvia splendens, 2½-in., \$2.50 100.
Mosbræk Greenhouse Co., Onarga, Ill.

Salvias, dwarf, 2-in., \$1.75 per 100.
Joel Thomas, Fitzgerald, Ga.

Salvias, from 2 to 2½-in. pots, \$3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

2500 salvias ready to go out.
Geo. A. Kuhl, Pekin, Ill.

Salvia splendens, 2-in., very fine, \$2.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

Salvia Bonfire, 2½-in., \$2.00 per 100.
G. E. Fink, Kenilworth, N. J.

Salvias. See display adv.

J. W. Miller, Shiremanstown, Pa.

Salvia Bonfire rooted cuttings, \$1.00 100, prepaid.
A. J. Baldwin, Newark, O.

Salvia splendens, 2-in., \$2.00 100. Cash, please.
B. C. Blake, 417 Johnson, Springfield, O.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000.
B. B. Randolph, Delavan, Ill.

Salvias, Bonfire and Zurich, \$2.50 per 100.
Hy. Ernst & Son, Washington, Mo.

Salvia Bonfire, 2½-in., \$2.00 per 100; 800 for \$5.00.
J. C. Schmidt, Bristol, Pa.

SANTOLINAS.

Santolina rooted cuttings, \$1.00 per 100; 2½-in. pots, \$3.00 per 100.
J. Russler, 114th St. & Avon, Morgan Park, Ill.

Santolinas, 2-in., \$2.50 per 100.
J. E. Goetz Sons, Saginaw, Mich.

SEEDLINGS.

Transplanted seedlings in clumps. Lobelia Bedding Queen, Ageratum Imperial (blue), Alyssum Little Gem, 90c 100; \$7.50 1000; 500 at 1000 rate. Cash, please.
Rober & Radke, Maywood, Ill.

SEEDS.

ASPARAGUS PLUMOSUS NANUS SEED, house grown; a high grade seed and absolutely true to name.

1000 seed.....	\$2.50	10,000 seed.....	\$2.00
5000 seed.....	2.25	20,000 seed.....	1.75

On larger quantities write for quotations.
LOS ANGELES FLOWER MARKET.

414½ S. Broadway, Los Angeles, Cal.

Seeds, new crop, California-grown. Per 1000 seeds: Asparagus Sprengeri, 50c; Asparagus plumosus nanus, \$1.75; Chamaerops excelsa, \$1.00; Washingtonia filifera, \$1.00; Washingtonia robusta, \$2.00; Phoenix canariensis, \$1.50; Phoenix reclinata, \$2.50; Erythraea edulis, \$6.00; Erythraea armata, \$8.00; Oococ australis, \$8.00. Smaller quantities in proportion.
Geo. Leaver, Box 1049, Los Angeles, Calif.

CREGO ASTERS.

Stock grown for cut flower purposes, caught by rain, blooms damaged, so were not marketable. Seed slightly discolored, but germination O. K. White, \$1.25 oz.; shell pink, \$1.25 oz. Orders booked for plants from seed bed, 90c per 100.
L. Templin Seed Co., Calla, Ohio.

Salvia Bonfire (C. Bedman), per oz., \$1.00; per lb., \$14.00; by mail at above prices.

Improved Crosby sugar corn. An all season's corn of the highest quality, will mature if planted as late as the 15th of July in this latitude, hand shelled, \$2.50 per bu.
Chas. B. Hornor & Son, Mt. Holly, N. J.

By actual competition it has been demonstrated that the CREGO ASTER is "the best aster in the market." Colors: Shell-pink, pure white, rose-pink and violet-blue, at \$1.00 per ¼ oz., \$2.00 per ½ oz., \$4.00 per oz. Cash with order.
G. S. Crego, 736 E. Main St., Portland, Ore.

ASPARAGUS PLUMOSUS NANUS SEED. New crop, greenhouse grown, \$4.50 per 1000; \$20.00 per 5000. Special quotations on large quantities.
S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

1608-20 Ludlow St., Philadelphia, Pa.

Fine new crop of Asparagus plumosus nanus seed now ready to be gathered from plants, ripe and ripening. Have planted 10,000 of these seeds for own use.
S. HENDRY, CITY POINT, FLA.

Extensive grower of Asparagus plumosus nanus. Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Seeds. Asparagus plumosus, from my own plants, \$2.00 per 1000. Asparagus Sprengeri, from my own plants, \$1.00 per 1000. Strawberry guava, 20c per oz. Tested smilax seed, 25c per oz. C. H. Gardiner, South Pasadena, Calif.

PRIMROSE SEED. Chinese, best French mixture, 1000 seeds, \$1.00. Send for 1911 plant catalogue.
C. G. James & Son, Primrose Specialists, Hornell, N. Y.

Asparagus plumosus nanus seed, hand picked and selected, best on the market, \$2.50 per 1000. Cash with order.
Boyle & Darnaud, Florists, San Diego, Calif.

Aster seed, Smith's Peerless White, the finest late branching. Tr. pkt., 50c; ¼ oz., \$1.25. Spiraea Van Houttei seed, \$1.25 per ¼ oz.
S. W. Pike, St. Charles, Ill.

Asparagus plumosus seed, \$2.50 per 1000. Cash. Special price on quantities.
Thos. Windram, Cold Spring, Ky.

ASPARAGUS PLUMOSUS NANUS SEED \$2.50 per 1000. Immediate delivery.
PETER MACK, ORLANDO, FLA.

Asparagus plumosus seed, greenhouse grown, now ripe, \$2.50 per 1000.
B. M. Wichers & Co., Gretna, La.

Asparagus plumosus nanus, northern greenhouse grown seed, 1000 seeds, \$4.00; 5000, \$18.75.
G. H. Hunkel Co., Milwaukee, Wis.

Ardisia crenulata seed, 50c per 100.
C. P. Dieterich & Bro., Mayaville, Ky.

Asparagus plumosus seed, new crop, \$2.50 per 1000. Cash. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax, 10,000 plants, 2½-in. pots, fine stock, immediate shipment, \$2.00 per 100; \$17.50 1000.
WEILAND & RISCH, Chicago

50 Wabash Ave., Chicago

Smilax seedlings, strong stock, cut back, good value, 50c 100, \$4.00 1000; 2½-in., \$2.00 100, \$17.00 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, out of 2½-in. pots, very strong, several times cut back, \$2.50 per 100; \$22.50 per 1000.
Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 2 in., 2c; seedlings, 50c per 100, \$4.00 per 1000; mailing, 10c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax seedlings, cut back, strong; by mail, 50c per 100; express, \$4.00 per 1000.
P. Pearson, 5734 Gunnison St., Chicago.

Smilax, fine 2-in., \$2.00 100; \$17.50 1000. Cash.
J. J. Clayton & Son, West Grove, Pa.

Smilax seedlings, 50c 100; prepaid, 60c. Cash.
E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Smilax, 2-in., two plants in each pot, \$17.50 1000.
Roney Bros., West Grove, Pa.

Smilax seedlings, 50c 100; prepaid, 60c.
A. J. Baldwin, Newark, Ohio.

SNAPDRAGONS.

Snapdragon, florists' giant white, pink, yellow, red, bronze. Strong R. C., \$1.00 per 100; \$9.00 per 1000, mail 10c per 100; 2½-in., \$2.00 per 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragon, clear rose-pink, continuous bloomer, tall, and a fine seller in the Boston market. Rooted cuttings, \$2.00 per 100, prepaid.
R. D. Kimball, Waban, Mass.

Snapdragon Walke Seedling, pink, first prize National Show. Rooted cuttings, \$2.00 per 100. Cash. Ready in May.
Loring Ave. Conservatories, Salem, Mass.

Pure pink snapdragon, the best seller of all snapdragons, 2½-in., \$3.00 per 100. Cash.
Clement S. Levia, Aldan, Del. Co., Pa.

Snapdragons, giant, white, pink, yellow, 2-in., 1½c. Cash. E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Snapdragons (peach bloom), 2½-in., \$3.00 100.
Calvert Floral Co., Lake Forest, Ill.

SOLANUMS.

Solanum jasminoides, \$2.50 per 100; \$20.00 per 1000.
Geo. H. Mellen Co., Springfield, Ohio.

STOCKS.

Stocks, Beauty of Nice, white and pink. Seedlings, \$5.00 per 1000.
Byer Bros., Chambersburg, Pa.

Stocks, mixed. Choice 3-in., 3c.
Jas. L. Stone, Trumansburg, N. Y.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Stocks, giant ten weeks, 2-in., 2c. Cash.
F. E. Selkregg, North East, Pa.

Stocks, ten-weeks, 2½-in., \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Americus Everbearing strawberry is wide awake while others sleep, and the wide awake grower will not hesitate about ordering. My plants are positively genuine.
Edwin H. Riehl, Sta. 4, Alton, Ill.

Senator Dunlap strawberry plants, \$2.50 per 1000.
Mosbræk Greenhouse Co., Onarga, Ill.

SWAINSONAS.

Swainsona alba, strong 2½-in., \$3.00; strong 3-in., in bud and bloom, \$6.00.
Union City Greenhouses, Union City, Pa.

Swainsonas, pink and white, \$3.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

TRADESCANTIAS.

Tradescantia, 10,000 Wandering Jew R. C., 60c per 100, \$5.00 per 1000; 2½-in., 2c. Cash. Mailing, 10c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

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To Exchange—Red geraniums, 3½-in., for pink and white geraniums, red and yellow alternantheras, 4-in. Vinca variegata.
Weber Bros., Ironton, O.

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To Exchange—Salvias, alternantheras for 2-in. Rex begonias. Joel Thomas, Fitzgerald, Ga.

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Wanted—Small stock for lining out: 1000 Spiraea Van Houttei, 500 Privet Amoor River (north), 500 Privet Ibota, 500 Privet Regellanum, 1000 echeveria. Give size and state price.
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Sphagnum moss, clean and fresh in burlapped bales—
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SAN FRANCISCO.

[Concluded from page 57.]

lips and daffodils are somewhat scarcer and valley moves well. Freesias and hyacinths are getting toward the end of their time.

There was a good clean-up of all kinds of potted stock and everything with a blossom found ready sale. Azaleas are just a bit past the prime, and good rhododendrons took their place nicely. Ferns and palms, while not as popular as flowering stock, found many buyers.

Since Easter trade has been dull and, with the exception of funeral work, there is nothing worth mentioning.

Various Notes.

Wm. Forrest, formerly of this city, is at present with the Elmhurst Floral Co., of Oakland.

Chas. A. Colmore has taken charge of the Trumbull Seed Co. in place of J. W. Barker, who recently left their employ.

Columbus, O.—Joseph J. Hellenthal reports that Easter trade was "better than ever." Though the market in the first part of the week was flooded with stock of all kinds, good stock became scarce at the last. There was a heavy demand for potted plants.

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Each.....\$0.15
Doz..... 1.50
5 doz. (1 barrel). 7.00

White Enamel Lawn or Cemetery Vase

Made of heavy tin sheeting, enameled white, very attractive.

No. 1, height, 6 3/4-in.; diameter, 4 1/4-in.; each, 20c; doz., \$2.00.

No. 2, height, 6 1/4-in.; diameter, 3 1/2-in.; each, 15c; doz., \$1.60.

E. H. HUNT, 131 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Nature's Best Fertilizer is Sheep Manure

Sheep's Head Brand furnishes the valuable organic matter and humus necessary to grow crops. It improves the mechanical conditions of the soil.

Makes compact clay more open and porous, makes light, sandy soils more retentive of moisture, keeps soluble plant foods within reach of rootlets of growing vegetation.

Farmers, orchardists, florists, truck and market gardeners should send for our book "Fertile Facts" to learn how properly and most effectively to fertilize the soil.

NATURAL GUANO CO.
Dept. 23, Aurora, Illinois

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Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO
Mention The Review when you write.

Jones' Reservoir Vases
BOUQUET HOLDERS, ETC.
Manufactured by
The M. D. Jones Co.
71-73 PORTLAND ST.,
BOSTON, - - - MASS.

Always mention the Florists' Review when writing advertisers.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.

Most complete
Factory of its kind
in the
United States.

Established
38 Years.

Absolute
Reliability.

Personal Attention
Given to
Every Order.



ONE OF OUR NEW ADDITIONS.

Let us quote you
LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.

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RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers
Buffalo, N. Y.

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For Decoration Day

And all other days.

Get prices on our splendid line of

CEMENT URNS

All fully equipped with Illinois Self-Watering Liners. Big profits to the trade; big value to the consumer.

Send for catalogue today.

AMERICAN METAL BOX CO.

181 N. Dearborn St., Chicago

Conard & Jones Co., West Grove, Pa., Agents for
N. Y., N. J. and Pa.

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MONTGOMERY COUNTY COAL CO.

TAYLOR SPRINGS COAL

COAL OF MERIT **FISHER BUILDING, CHICAGO**

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building. **Philadelphia**

Mention The Review when you write.

Greenhouse Heating.

ONE of the evidences of the wide reading given the Heating Department of The Review is the receipt of a heating query from a florist in Denmark.

BOILER ON GROUND LEVEL.

We have a greenhouse 32x100 feet. The sides are of 10-inch double-flue tile and are four and one-half feet high. There is a double roof. We wish to extend the house seventy-five feet and place the boiler between the two houses. What size of common flue boiler would be the most economical to use? How many runs of 1-inch or 1¼-inch pipe will be required to heat the house to 65 degrees in zero weather?

Would it be practicable to have the floor of the boiler room on a level with the greenhouse floor? We have a return trap to force the water into the boiler. Could we set the trap at the side, on a level with the boiler, and have it work satisfactorily with less steam? We are located in northeastern Ohio. M. G. C.

To heat the house described to 65 degrees in zero weather, it will be advisable to use two 2-inch flow pipes and fifteen 1¼-inch returns. The boiler can be placed on a level with the floor of the greenhouse, provided arrangements can be made to return the water, and the trap can also be at the same level under the same conditions, but the pressure required will be even higher than when the boiler and trap are below the level of the floor. Most of the traps would work with five pounds of pressure and some with even less.

While a twenty-five horse-power boiler would heat the houses described, if further additions are to be made they should be provided for by putting in a somewhat larger boiler at this time.

IN MARYLAND CLIMATE.

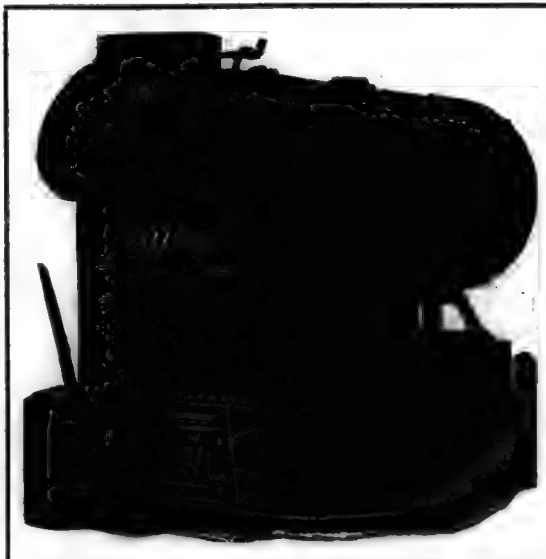
I have been a subscriber to your paper for a number of years, and now that I am building a new greenhouse I write to ask your opinion in regard to heating same. This house will be 30x85 feet, height of side walls five feet, with two feet of glass and two and one-half feet of concrete. The height from the ground to ridge pole is fourteen feet three inches, and the glass used will be 16x24, double, exposed on all sides, no sheds adjoining. I have in use a Furman sectional hot water boiler. I wish

Awarded the Certificate of Merit

at the National Flower Show, Boston, Mass.; and also received the universal approval of all the visitors who examined its merits, the expression of the majority being

"THAT IS THE BOILER I HAVE BEEN LOOKING FOR"

The points of merit that appealed to the judges and the critical visitors were that the fire-box is entirely surrounded by water, there being no brick work to require constant repair; every part of the boiler is easily accessible for cleaning and oiling, which is the most important feature to be considered in purchasing a boiler that is idle during the summer months; all the castings, doors, grates, etc., are made double extra heavy.



☐ Made in 23 sizes for steam and hot water.

☐ In use during the past five years by well-known florists in all parts of the country.

☐ Have shown a saving in coal consumption of from 25 to 40 per cent over other types of boilers.

☐ All parts of the boiler subject to wear are made standard.

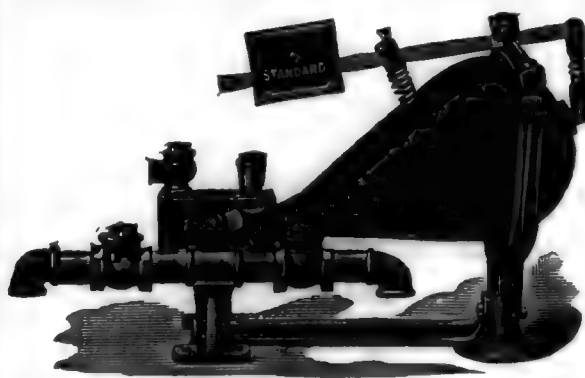
☐ The grates are of the shaking and dumping type, with openings for egg, pea or soft coal.

☐ Tested at the factory to 150 pounds pressure.

JOHNSTON HEATING CO.

131 East 26th Street, - - NEW YORK CITY

Mention The Review when you write.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD CO., Youngstown, O.

Mention The Review when you write.

Harrisburg-Franklin Coal Co.

1216 FISHER BLDG., CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and Quality as they should be.

Write to-day for Prices

Mention The Review when you write.

We have genuine wrought iron pipe and "P" quality valves and fittings.

WHETSTONE & CO.

911 Filbert Street, PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

Reduce Your Coal Bill from One-Fourth to One-Half and increase your heat 50 to 100 per cent with our

STEAM CIRCULATING AND CONDENSATION PUMP

used in connection with your

STEAM HEATING PLANT

Sold under guarantee. Write for description and prices.

Chicago Pump Company, 1059 Fulton St., CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

What the Users Say

Kroeschell Boiler Saves 35 Tons Coal

"I bought a No. 7 boiler in 1901. It takes care of 10,500 sq. ft. of glass and could take care of 5000 more. Must state that I am in business for 25 years and have attended to many boilers, but I must say for your Boiler that it has given better satisfaction than any other, being easier to fire up, and it is easier to keep the temperature with your boiler in our houses than it is with any other. I used 35 tons of coal less than I did with boilers I had before. I can keep the temperature to 75 or 80 degrees during the severest weather, if it is necessary to do so."

PETER SROCZYNSKI, Chicago, Ill.

Send for
Catalogue

KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO, ILL.

Mention The Review when you write.

BUY THE

Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

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"SUPERIOR"

To all others for Greenhouse Heating.



Made in Nine (9) sizes for Hot Water.

Send for catalogue and list of growers that are using this boiler.

Superior Machine & Boiler Works

840-850 West Superior Street,

CHICAGO, ILL.

Mention The Review when you write.

WILKS Hot Water Boilers

—Are—

The Most Economical Boilers
for Greenhouses :: ::

No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3533 Shields Ave., CHICAGO

Mention The Review when you write.

to have your advice as to the best location for the hot water pipes, also the size of flow pipes and size and number of returns to heat the house to about 45 or 50 degrees in zero weather. I would prefer to have all the heating pipes on the side walls if practical. I would also prefer, instead of one 4-inch flow to supply each coil, to have two coils with a 2-inch flow pipe on each side wall. My reason for this is that we do not often have zero weather, and in moderate weather we could run one coil and in cold weather run both coils. The side benches will be raised above the pipes and all other benches will be ground benches raised about eighteen inches.

A. J. T.

To heat a house such as described to

Boynton Furnace Co.

Sole Manufacturers of

BOYNTON'S

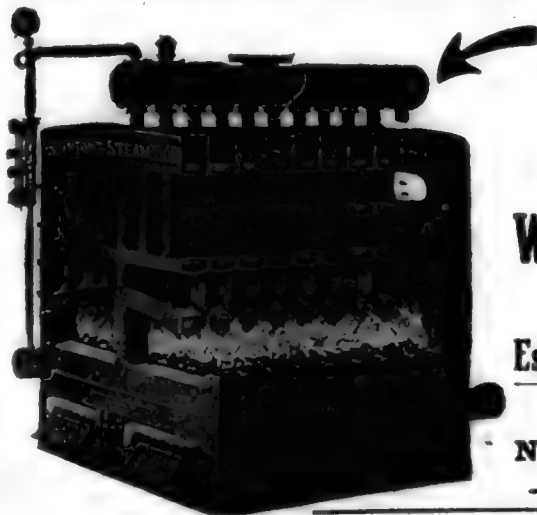
WATER AND STEAM BOILERS

FOR HEATING ALL KINDS OF BUILDINGS

Especially Adapted to Heating Greenhouses

147 Lake Street

New York—Chicago—Jersey City



The Users Of The... Hughson Regulating Valve

are all satisfied with the results it has given, and many duplicate orders is the proof. This Valve will maintain a steady pressure on the low side, no matter how the initial pressure fluctuates. By carrying 40 or 50 pounds pressure on the boiler and setting the valve to carry 5 or 10 pounds on the line, you always have a reserve to fall back on in case of a sudden drop in temperature. Our new catalogue is just out and if you contemplate making any changes you had better get one—it is yours for the asking.

We Also Make Traps and Other Devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State Street, CHICAGO



Successors to the
John Davis Company

a temperature of 50 degrees will require about 900 feet of radiating surface. To supply this, three 2½-inch mains can be used. One of these can be carried on each of the purlin posts. The center flow can be used to feed two coils of three pipes each, running from either side of the door at the end of the house farthest from the heater, around to the door at the other end of the house. The other flows can feed two other coils of three pipes each, which will extend along the side walls only.

That there may be no misunderstanding, it may be well to explain that, when completed, there will be three flow-pipes running the length of the house and six 2-inch returns upon each of the side walls, with three of the pipes upon each wall extending around to the doors at the ends of the houses. Arranged in this way, it will be possible to shut off the flow through the pipes on the outer rows of posts, thus reducing the amount of radiation one-half.

While it would not be quite as efficient, in case it is preferred to use 2-inch pipes as flows, it can be arranged by placing two flow pipes on the center row of posts and using one of these to feed each of the coils which pass along the ends of the houses. The other arrangements would be as explained above.

MONTGOMERY, ALA.

Easter trade was something out of the ordinary. The season was forward. Roses of fine quality were in bloom in nearly every garden in the city and other flowers were abundant. Yet the demand for pot plants and cut flowers was something unprecedented. Lilies, of which there were an abundance for this city, were gobbled up clean at 25 cents per flower and bud. All other stock, both plants and cut flowers, sold at equally good prices, so that everybody was thoroughly satisfied. Paterson, as usual, had a large part of the business, the store force having to work from early Friday morning until late Saturday evening without cessation. Trade before Easter and since has been exceptionally good. Heretofore Easter has not been considered one of the big days, but during the last two years it has increased wonderfully, until now it is pushing the usual holiday trade close for first place. H. L. Von Trott reports trade good and prospects bright.

Considerable complaint is made against some northern firms shipping goods here, not only of delayed shipments but of loose and indifferent packing. There is no excuse for shipping stock 1,000 miles in pasteboard boxes, with no outside protection and tied loosely with a string.

Decoration day here does not amount to anything to speak of, though we have two, the Confederate, which is most generally observed, and the Union, which is little observed. Outside flowers are used almost exclusively.

W. C. C.

BOILER FLUES

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also sales agent for Stuttle's Patent Clamp for joining flues.

H. MUNSON

508 No. State St., CHICAGO, ILL.
Telephone North 157

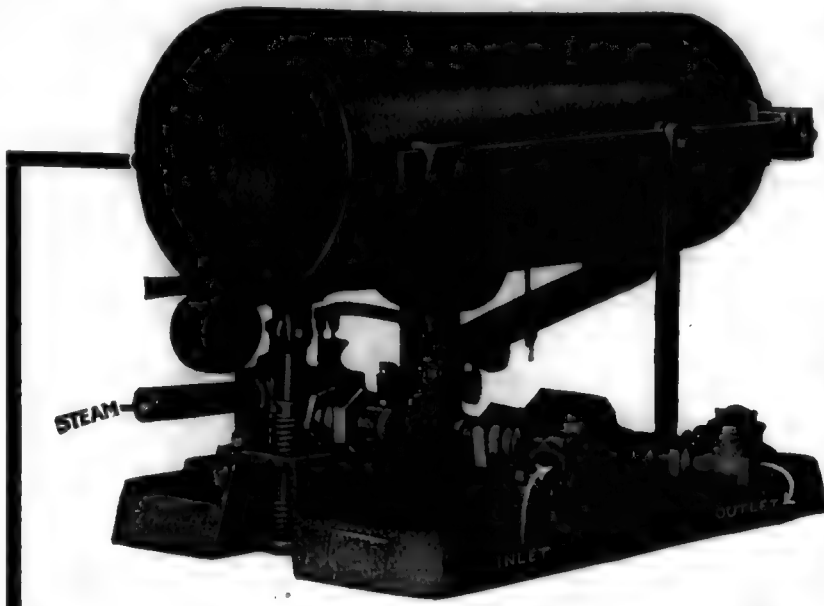
Mention The Review when you write.

The New "Detroit" Return Trap

The only successful modifications in Tilting Traps made in years have been embodied in the "Detroit." Improvements in the design and construction of "Detroit" Traps

have been made possible by another recently allowed patent controlled by this company.

In writing for prices, advise number of square feet of glass in your houses, together with horse-power of boiler and steam pressure carried.



AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Mention The Review when you write.

GREENHOUSE HEATING

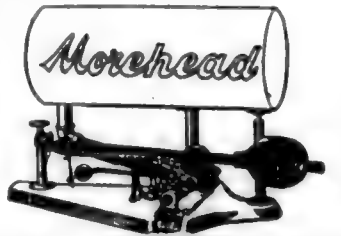
Is a perplexing question to all florists EXCEPT those using

MOREHEAD STEAM TRAPS

- ¶ The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- ¶ It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- ¶ The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
- ¶ By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

Dept. M DETROIT, MICH.



Mention The Review when you write.

Pipe Fittings, -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

Mention The Review when you write.

Ford & Kendig Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work,
Fittings, Valves, Tools, etc

1428-30-32 Callehwill St., PHILADELPHIA, PA.

Mention The Review when you write.

HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

WRITE TO

GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

**Genuine
Wrought Iron Pipe**

Ask For Catalogue.

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Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine

By far the
CHEAPEST.

Just Note Prices!

Pint\$ 1.50
1/2 Gallon..... 5.50
Gallon10.50
5 Gallons47.25

Mention The Review when you write



Destroys green, black and white fly, red spider, thrips, mealy bug, brown and white scale and all soft-bodied insects.

An excellent cleanser for decorative stock. Used as a spray, you can rely on it for positive results, without fear of failure or dissatisfaction.

\$2.50 per gallon; \$1.00 per quart.

FUNGINE

An infallible remedy for mildew, rust and other fungous diseases. A clean, safe and easily applied spraying material.

It has no equal for destroying mildew on roses and carnation rust.

\$2.00 per gallon; 75c per quart.

FOR SALE BY SEEDSMEN.

Send for name of nearest selling agent.

Our products are not alone endorsed but are continuously used by leading commercial growers, professional gardeners, park departments and state colleges of the country.

Aphine and Fungine can be used in house or field.

Manufactured by

APHINE MANUFACTURING CO.

MADISON, N. J.

Mention The Review when you write.

YOUR PLANTS NEED IT

Wilson Plant Oil

The Greatest Scale Destroyer on the Market.

Gallon, \$2.00. 5 Gallons, \$9.00.
10 Gallons, \$18.00.

OGONTZ, Pa., September 16th, 1909.

DEAR SIR:—
I have given your Plant Oil a good trial and must say that it is A-1. Please send fifty gallons at once.
Yours truly,
WM. KLEINHEINZ.

Write for our special catalogue on
Horticultural Supplies

Wilson Plant Oil & Fertilizer Co.

150 Nassau Street, New York City.

Mention The Review when you write.

"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs.

TOBACCO DUST, for sprinkling, 1 cent per lb.

ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 285-288 Metropolitan Ave. Brooklyn, N. Y.



TRADE MARK.

SLUG-SHOT

— USED FROM OCEAN TO OCEAN FOR 27 YEARS —

Sold by Seed Dealers of America

Saves Currants, Potatoes, Cabbage, Melons, Flowers, Trees and Shrubs from insects. Put up in popular packages, at popular prices. Write for free pamphlet on Bugs and Blights, etc., to

B. HAMMOND, : Fishkill-on-Hudson, N. Y.

Mention The Review when you write.

NIKOTEEN APHIS PUNK

The most effective and economical material there is for Spraying Plants and Blooms. Skillfully extracted from leaf Tobacco and carefully refined, it is clean and easy to apply. Does the work when vaporized, either in pans, on pipes or over flame. Full pint bottles, \$1.50.

Specially prepared for fumigating closed houses. It vaporizes the Nicotine evenly and without waste. Nothing keeps a house free from Aphis so cheaply. **ALL SEEDSMEN.**

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"ACME" Nicotine Insecticides

SOLD DIRECT TO THE CONSUMER

Acme Nicotine Liquid, a strong solution of pure Nicotine of uniform strength. For killing Thrips, Aphis, Red Spider, Mealy Bug and all other insects affected by tobacco.

Will not injure foliage. One gallon makes 700 gallons of strong spray material.

Pint, \$1.10; Half-gallon, \$4.25; Gallon, \$8.00

"ACME" Nicotine Fumigating Paper

For fumigating greenhouses and hotbeds. Packed in air-tight cans.

24 long sheets, 80c; 288 long sheets, \$5.50

J. P. BEERMAKER, 9 Washington Ave. ST. LOUIS, MO.

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 163-166 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

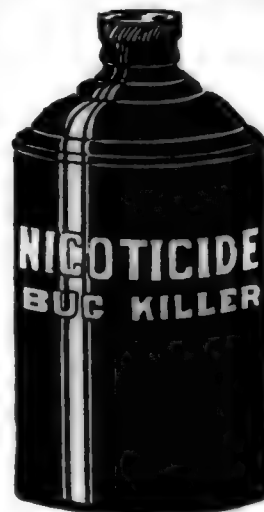
Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

131 N. Wabash Ave., CHICAGO



THE BEST

**Bug Killer and
Bloom Saver**

Drop us a line and

We will
prove it

**P. R. PALETHORPE
COMPANY**

Dept. A,

Owensboro, Ky.

A Direct-Geared Pumping Engine

This cut shows how, in the Standard Pumping Engine, the power is conveyed from the engine to the pump by machine cut gearing. The small gear on the engine fly-wheel drives the reduction shaft, which has another small gear driving the pump crank.

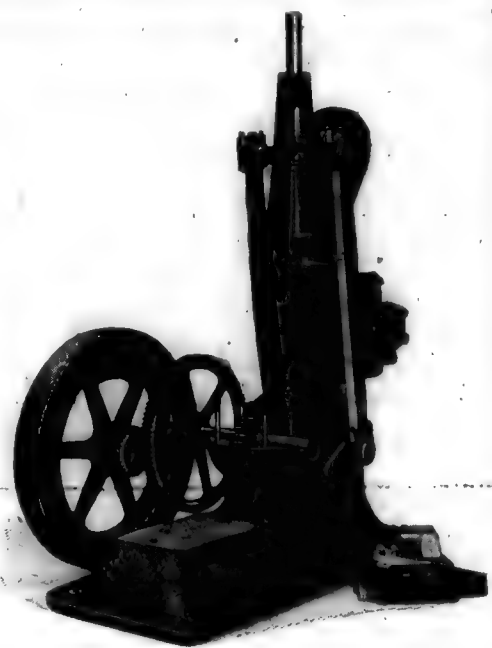
By this direct-connection, no power is lost in transmission, as is the case with outfits having the engine and pump placed some distance apart, and the connection made by means of pulleys, belts and hangers. This economizes fuel, and makes for higher pressure.

The engine makes ten revolutions to one of the pump, making it capable of working against constant high pressure. This makes possible the 90 pounds per square inch pressure for which the Standard Pumping Engine is noted.

Send for a catalogue to

The Standard Pump & Engine Co., 14 Michigan St.,
Cleveland, Ohio

Look up our Special Features.



Mention The Review when you write.

GRAND RAPIDS, MICH.

The Market.

The weather conditions in the week preceding Easter were hard on both cut flowers and plants. The whole week was of regular March type—wet, snowy, windy and cold. Saturday was the coldest day of the week and quite disagreeable. All plants were well wrapped and there was little complaint heard about injured plants.

The retail end of the business was all that could be desired. Plants took the lead, and of these there were plenty; in fact, while the retailers did a satisfactory business, the glut of lilies and Easter plants of nearly every description was the largest since the panic. In cut flowers, Beauties were scarce and violets were practically off the market, but all the rest of the flowers were plentiful and sold well.

It was essentially a retailers' Easter; the growers were caught with large crops of lilies and Easter stock, with little of the usual out-of-town demand, and, as if that were not enough, the Chicago plant market was overloaded with stock and no outlet lay in that direction. Bulbs were abundant last fall and were offered at low prices, tempting many to buy more than usual, with the result of an overstocked market. The leading department stores were in their glory with this cheap plant market at Easter, and they retailed lilies with four to six buds at from 30 cents to 45 cents each, while the florists had to charge 15 cents per bud for short plants and 20 cents for tall ones. Hyacinths went for 5 cents or 10 cents apiece less than regular wholesale prices. The shipping trade was not as good as last year; the retail trade was, if anything, better.

A new feature in this market was the persistent call for sweet peas, and they sold well. Lilies, of course, were the most popular flowers, with carnations and sweet peas next, then roses and the miscellaneous assortment of bulb stock.

Azaleas and hydrangeas were in good demand. Some fine lilac and rhododendron plants and Azalea mollis found ready sale at the stores. One exceedingly scarce article on the market is smilax; it can not be had for love or money.

G. F. C.

TRADE
SKINNER
SYSTEM
OF IRRIGATION.
MARK



Outdoor Irrigation at Dreer's, Riverton, N. J.

A day's work in an hour

The hot days of July are but a few months away. Your plants will need tons of water to keep them alive. With the Skinner System of Irrigation one man can water more space with greater rapidity than ten men and the water will be spread uniformly without injuring the plants or caking the ground.

Initial cost of the Skinner System of Irrigation is low. Up-keep is practically nothing. Hundreds of enthusiastic users all over this country and in Europe are making money out of their Skinner Systems.

If you are interested in modern methods of irrigation for florists, send a postal for our free illustrated booklets.



**The Skinner
Irrigation Co.**

Dept. H,
Troy, Ohio

Get these
six books

The Skinner Irrigation Co.

Dept. H, Troy, Ohio

Send me your six books on irrigation.

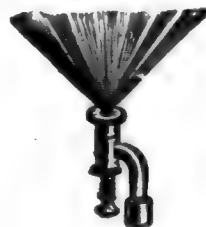
Name

Address

Mention The Review when you write

*Green Flies and
Black ones too*
are easy to kill with
The Fumigating Kind Tobacco Powder
\$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?
THE H. A. STOOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.



Spray

Our new catalogue on spraying just out. It's full of information that will help all florists and nurserymen.

Drop a card for a copy to

The Crestline Mfg. Co.

Drawer "D," Crestline, Ohio

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured
with a woven jacket insertion instead of cotton
duck, and with specially selected rubber in the inner
tube and cover.

The woven jacket construction makes a stronger
hose than can be obtained from cotton duck, and
absolutely precludes the possibility of cover opening
at seam—a common cause of failure of hose made on
cotton duck. This construction also gives a more
flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure
of 500 pounds per square inch, although its bursting
pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N. Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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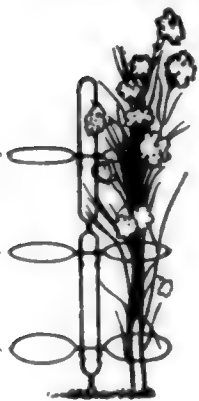
CANE STAKES

The Fresh Green Kind
\$7.00 per 1000

WM. ELLIOTT & SONS
42 Vesey Street, NEW YORK

Mention The Review when you write.

The Heim System



The **TWIST** in the stay
makes the most rigid carnation
support on the market.
7-inch rings movable up
and down to allow adjustment
to growth of plant.
3 ring supports, \$3.00 per
100; \$28.00 per 1000.
Safety Clips, \$2.50 per 1000.
Rose Stakes and Mission
Flower Baskets.

THE TRIPLE SIGN CO.

Connersville, Ind.

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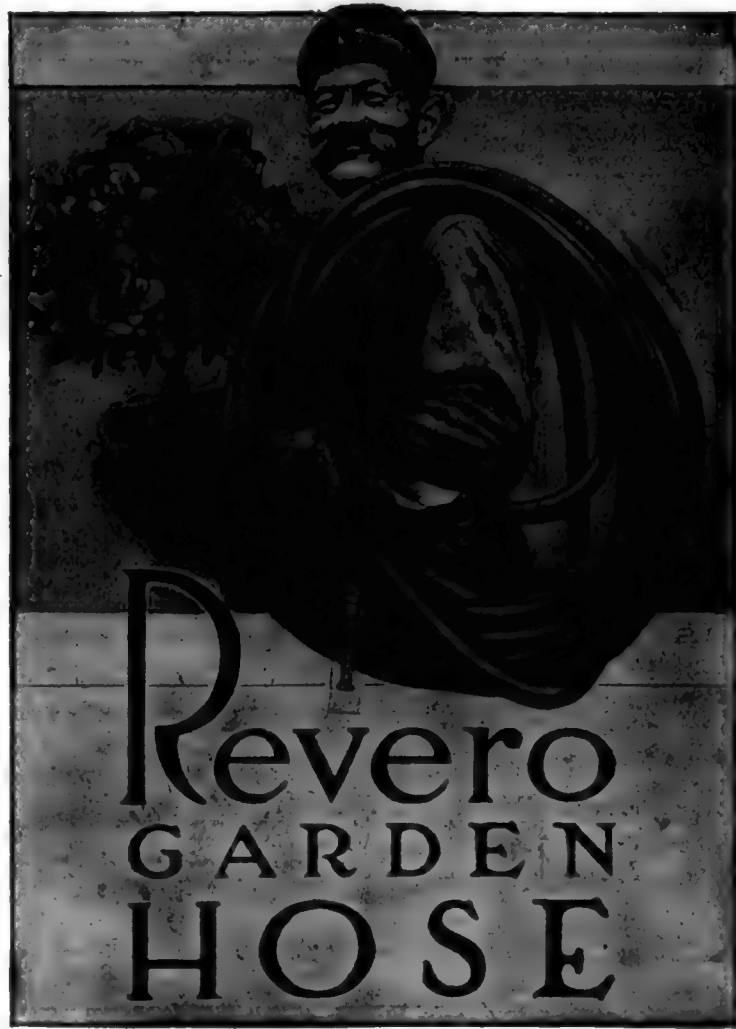
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Lawn Fence, Flower Bed Guard, Trellis.

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Stable, Garage. Of
braided construction,
cannot unwrap, kink
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THE COLE GLASS CO., Lancaster, Ohio

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NEW HAVEN, CONN.

The Market.

The market for the last three weeks has proven satisfactory to retailer, grower and wholesaler. The Easter business becomes heavier and heavier each year. The large use of corsage bouquets calls for an especial increase in the regular stock of valley and orchids, mostly cattleyas. These flowers have been shown in large quantities in the windows of many of our leading florists.

Sweet peas and violets are still in demand and are picked up about as fast as they are unpacked. The demand during the last week, however, seemed to incline toward carnations.

Various Notes.

The school children of this city were supplied with trees, to be taken home and planted. The trees were a gift from the Malley Co., proprietors of the largest department store in the city.

J. N. Champion & Co. report the Easter season one of the best in years.

The florists of this city are now looking forward hopefully to the Decoration day business, the June weddings and the Yale University commencements.

Otto Glueck, of Marion, was a visitor in town last week. B.

DETROIT.

The Market.

The florists of this city were not disappointed at Easter. Two days of rain the early part of the week caused some to worry, but from Friday on the weather was ideal. Everyone's facilities for selling and delivery were taxed to the limit, and Sunday noon found stock well cleaned up.

Business last week was good, Easter Monday being an exceptionally busy day with many florists. Aside from carnations, stock remains well sold out. Violets are becoming poor and will soon be only a memory. Sweet peas are in large supply, but the demand is fully equal to it. Spanish iris has made its appearance.

Various Notes.

B. Schroeter's force is busy moving to temporary quarters at 90 Broadway.

Automobiles played a most important part in Easter deliveries, some of the large retailers using this method entirely. H. S.

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in this advertisement
are planning any
tions, it will pay

is impossible. If you
rebuilding or addi-
you to write us.

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SASH BAR
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IRON FRAME
HOUSES

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CONCRETE
BENCH MOULDS
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Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. 1 gal., \$1.40; 5 gals., \$6.75; 10 gals., \$13.25; 20 gals., \$25.45; 1 bbl. (50 gals.), \$62.50.

Will be pleased to supply special quotations to jobbers.

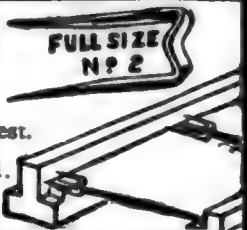
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Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

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LOW PRICES

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**Crimped
Invisible**

Superior Carnation Staple

(PATENT APPLIED FOR.)

For repairing split carnations. 1000 for 50 cents. Postpaid. Sample free. Special prices to jobbers.

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NEVER-RUST**

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$ in., 40c per lb.; by mail, 18c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade, **Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.**

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MERIDEN, CONN.

The Market.

During the last few weeks we have been convinced that Meriden is rapidly growing as a flower city. The increase in business in the last year has been remarkable and I have never before seen here so great a volume of business as has been transacted here this spring. It has not been confined to any one dealer, but has been distributed among all dealers. We have undoubtedly had the busiest Easter that has occurred here in years. Besides, there has been an unusual amount of funeral work.

Various Notes.

The Blatchley Co.'s window displays were remarkably tasteful during Easter. Mr. Blatchley reports a fine season. He is having sales of small table ferns this week.

J. A. Greenbacker, of Cook avenue, is still doing business at the old stand. He reports an immense Easter trade.

R. W. Barrow got his full share of Easter trade.

The Colonial Club of Meriden gave the people a rare treat in the Nordica concert, and many beautiful gifts and flowers were presented to her, including some large bunches of American Beauties and a bunch of violets that contained 1,000 blossoms. The concert proved a big success, especially for the florists.

Many weddings have taken place during the last week. B.

SOUTHINGTON, CONN.

The Market.

There is an unusual amount of sickness here at present. Pneumonia seems to have become an epidemic and there has been a great demand for flowers for the sick. The florists here all report business fine for Easter. Bulbous stock seemed to take the lead in the Easter trade.

Various Notes.

William Fischer, of Milldale, who recently had the misfortune, while working on his new greenhouses, to fall and break some of his ribs, did not seem to recover as he should, so last week he was taken to the Meriden hospital, where an operation was performed. He is getting along nicely.

Olson & Lunden report having had a fine Easter trade.

Otto Glueck, of Marion, who has leased and runs the Bavier plant, is shipping some fine carnations and sweet peas to New Haven and Hartford. He reports an excellent Easter trade.

Mr. Curtis, who has greenhouses at Milldale, has been busy planting vegetable plants outdoors.

C. W. Blatchley, whose greenhouses are situated at Milldale, was kept busy conveying his supplies to his store in Meriden. B.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes. Write for prices. WAGNER PARK CONSERVATORIES, Sidney, Ohio

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A house 200 feet long on private grounds looks too commercial, but two 100-foot houses built parallel fashion like these, and you have an attractive, compact proposition. However, it is just as you say—"the way a house is planned depends pretty much on where it is to be located," and for what it is to be used.

Now that you mention the question of locations, we want you to have our catalogue—and see some of the different stunts we have accomplished in locating. Many of them were tough nuts to crack and the catalogue tells how we cracked them. Want the catalogue?

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PIERSON



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DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	\$1.45	\$16.00	\$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

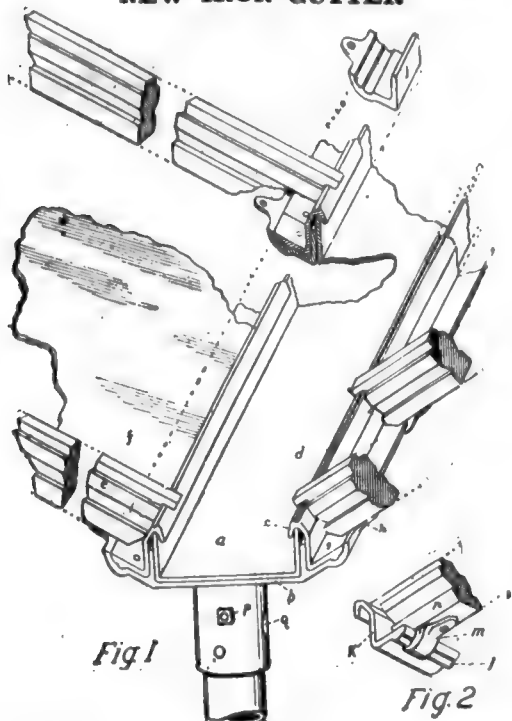
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Windmills, Pumps, Gas Engines

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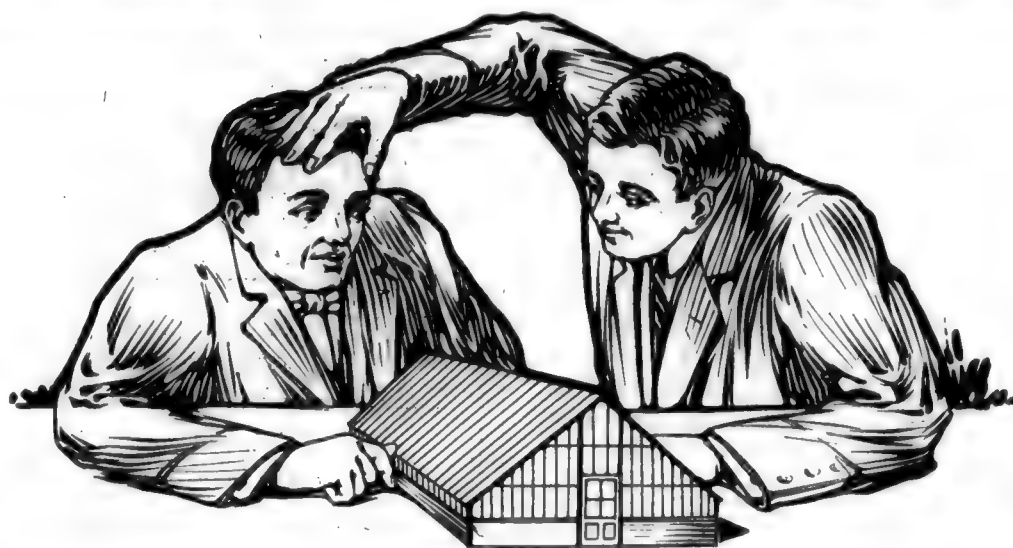
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Mfg. Co.

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We do some crowing—but we have the house to back it up. And the price is right.

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Hitchings & Company

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and
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**Iron Frame
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are all designed to last and bring results. No points slighted. That is what you want. Something good.

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ALPHABETICAL INDEX TO ADVERTISERS

A.	Crestline Mfg. Co. 88
Advance Co. 95	Critchell, C. E. 81
Advance Floral Co. 37	Crouch, Chas. W. 35
Allen, J. K. 55	Crowl Fern Co. 32
Alpha Floral Co. 38	Currie Bros. Co. 46
American Blower 86	D.
American Metal Box 83	Daehnfeldt, L. 43
American Spawn Co. 70	Dallas Floral Co. 38
American Window Glass Co. 91	Daniels & Fisher 34
American Woodenware Mfg. Co. 93	Dards, Chas. A. 37
Amling Co. 19	Darrow, H. F. 43
Anderson, S. A. 38	Davis, J. W. 68
Anderson Floral Co. 37	Davis Co. 69
Andorra Nurseries 59	Davis Nursery & Seed Co. 40
Angermueller, G. H. 52	DeBuck, John 67
Aphine Mfg. Co. 87	Dennison Mfg. Co. 29
Archias' Floral Co. 36	Detroit Cut Flower Supply House 53
Aschmann, G. 67	Dickinson Co. 41
Aschmann Bros. 71	Dietsch Co., A. 92
Ashcraft, W. E. 41	Diller, Caskey & Keen 90
Augspurger & Sons 68	Dillon, J. L. 64
Austin Co. 70	Dingee & Conard 59
B.	Dobbs & Son 37
Bader Co., John 69	Dorner & Sons Co. 66
Badgley, Riedel & Meyer 54	Dreer, H. A. 62-63-91-92
Baker, Geo. C. 35	Dreyer, G. 69
Baker, W. J. 52	Drumm Seed & Flo. Co. 35
Baker Bros. Co. 34	Dundore, Lou H. 37
Ball, C. D. 71	Dunlop, John H. 37
Bancroft & Son 38	E.
Barnard Co. 1	Edwards Folding Box Co. 30
Bassett & Washburn 2-65	Edwards Floral Hall 35
Bassett's Floral Gardens 56	Ehret, Fred 38
Batavia Greenhouse Co. 20	Eisele, C. 69
Baumann & Co. 25	Elliott & Sons 89
Baur & Smith 66	Exotic Nurseries 56
Baur Floral Co. 1	Eyres, H. G. 36
Baur Window Glass 91	F.
Bayersdorfer & Co. 28	Fellouris, J. J. 54
Beaven, E. A. 32	Fiedler & Co. 37
Beechwood Seed Farms 41	Fied, H. W. 34
Beeremaker, J. P. 87	Fischer Bros. 34
Bemb. Floral Co. 35	Fish Seed Co. 40
Beneke, J. J. 37	Florists' Hall Assn. 95
Benson, Lester 38	Foley Mfg. Co. 96
Berger & Co. 46	Ford, M. C. 55
Berger Bros. 26	Ford, W. P. 54
Berke, G. H. 38	Ford & Kendig Co. 86
Bernheimer, E. 52	Forster-Mansfield 55
Berning, H. G. 52	Fortunes, A. L. 32
Bertermann Bros. 37	Fottler, Fiske, Rawson Co. 46
Beyer Floral Co. 38	Fox, C. H. 34
Binney & Smith Co. 31	Freeman, Mrs. J. B. 38
Black, Chas. 59	Freeport Floral Co. 36
Blackstone, Z. D. 37	Freres, D. E. 21
Bodding, A. T. 1-61	Frey, C. H. 39
Boehlinger Bros. 38	Frey & Frey 35
Bolzano & Son 40	Friedman, J. J. 87
Bonnet & Blake 54	Froment, H. E. 54
Bonnot Bros. 55	Fry, E. R. 34
Bowe, M. A. 36	Fuhlbruegge, John 37
Boynton Furnace Co. 85	G.
Brague & Son 31	Galvin, Inc., Thos. 34
Brant, S. D. 64	Garland Co. 90
Braslan Seed Growers' Co. 40	Gasser Co. 37
Breitmeyer's Sons 38	Geller Florist Co. 54
Bridgeman's Seed Warehouse 40	Giblin & Co. 86
Brown, A. C. 37	Gillett, E. G. 53
Bruna, H. N. 46	Greater N. Y. Florist Assn. 55
Bryan, A. J. 69	Grillbortzer, D. G. 35
Buckbee, H. W. 37	Grohe, Fred 56
Budlong, J. A. 5	Grootendorst & Sons 42
"Buds" 44	Growers' Cut Flower Co. 55
Bunyard Floral Co. 35	Gude Bros. Co. 39
Burnett Bros. 44	Gunterberg, M. C. 21
Burpee & Co. 41	Gunther Bros. 55
C.	H.
Caldwell Co., W. E. 93	Haas' Home Nursery 60
Caldwell The Woodsman Co. 32	Hall & Robinson 37
Camp Conduit Co. 95	Hammond, B. 87
Campbell, A. M. 52	Harrisburg-Franklin Coal Co. 84
Capital City Greenhouse Co. 36	Harrison Pottery 70
Carlton, T. W. 24	Hart, Geo. B. 54
Carrillo & Baldwin 67	Hatcher, J. C. 39
Chapin Bros. 37	Hayashi & Co. 56
Charleston Cut Flo. & Plant Co. 35	Heacock Co., Jos. 69
Chicago Artificial Flower Co. 27	Heartley, Geo. W. 93
Chicago Carnation 1-22	Heini & Son, J. G. 37
Chicago Pump Co. 84	Heiss Co. 36
Childs, John Lewis 46	Henderson & Co. 57
Clark Seed Co. 40	Herbert & Son 71
Clarke Bros. 37	Herrmann, A. 55
Clarke's Sons 39	Hess & Swoboda 38
Classified Advs. 72	Hews & Co., A. H. 70
Clay Products Co. 56	Hill Co., E. G. 1
Clear View Gardens 65	Hinchliffe, Mrs. J. T. 35
Cleveland Cut Flower 38	Hinde & Dauch 30
Coggan, S. W. 36	Hippard Co. 84-93
Cole Glass Co. 90	Hitchings & Co. 93
Conard & Jones 59-65	Hoerber Bros. 53
Coombs, John 39-66	Hoffman, S. 39
Cotsonas & Co. 54	Hollcraft, M. E. 37
Cowee, W. J. 50	Hollywood Gardens 37
Coy Seed Co. 40	Holm & Olson 36
Craig Co., R. 67	Holton & Hunkel 25
Crawback, H. R. 55	Hooker Co., H. M. 91
	Hort'l Advertiser 90
	Hort'l Printing Co. 90

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508 South Dearborn Street
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Advertising forms close
TUESDAY
The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

Hoyt Bros. Co. 34	Los Angeles Flower Market 56
Hughson Steam Specialty Co. 85	Louisville Floral Co. 31
Hunkel Co. 40-44-46-47	Lovell, E. O. 37
Hunt, E. H. 4-83-87-91	M.
I.	McCallum Co. 53
Idlewild Greenhouses 36	McClunie, G. G. 35
Igoe Bros. 89	McConnell, Alex. 36
Illinois Malleable Iron Co. 86	McCray Refrigerator 50
Ionia Pottery Co. 70	McCullough's Sons 53
Isbell & Co., S. M. 40	McFarlands 35
J.	McGregor Bros. Co. 1
Jablonsky, A. 66	McIntyre, J. W. 52
Jackson & Perkins 59	McKellar, Chas. 25
Jacobs & Sons 83	McKenna & Son 39
Jahn, H. H. 38	McManus, Jas. 54
Jesselson Flower Shop 35	McMorran & Co. 87
Johnson & Son, Ltd. 42	MacRorie-McLaren 56
Johnson Seed Co. 47	Marvin, Ira G. 37
Johnston & Co. 34	Masur, S. 38
Johnston Heat'g Co. 84	May & Co., L. L. 39
Jones, H. T. 59	Merritt, J. W. 54
Jones, P. 65	Metcalfe, T. L. 34
Jones Co. 83	Metropolitan Floral Co. 35
K.	Metropolitan Material Co. 93
Kasting Co. 1	Mette, Henry 43
Keller, John A. 37	Michell Co., H. F. 28
Keller & Son 70	Michigan Cut Flower Exchange 29-31
Keller Pottery Co. 70	Millang, Chas. 55
Kellogg Flower & Plant Co. 39	Millbrook Greenhouses 67
Kempf, H. 56	Miller, E. S. 47
Kennicott Bros. 20-21-24	Miller, J. W. 66
Kentia Nurseries 56	Miller & Son 37
Kentucky Tobacco Product Co. 87	Minge Floral Co. 34
Kervan Co. 32	Minneapolis Floral Co. 37
Kessler Bros. 71	Miro & Sons 43
King Construction 93	Moltz & Co. 54
Kinsman, A. N. 35	Moninger Co. 96
Knoble Bros. 36	Montgomery County Coal Co. 84
Kramer & Son 89	Moore, Hentz & Nash 54
Kroeschell Bros. 85	Moore Seed Co. 46
Kruchten, John 53	Morehead Mfg. Co. 86
Kuebler, Wm. 55	Morrisville Nursery 58
Kuehn, C. A. 52	Morse & Co., C. C. 41
Kuhl, Geo. A. 34-50	Mt. Gilead Pottery 70
Kuhlmann, H. H. 34	Munk Floral Co. 31-52
Kyle & Foerster 2	Munson, H. 86
Kyrk, Louis H. 53	Murphy, Wm. 32
L.	Murray, Samuel 38
La Crosse Floral Co. 36	Myer 36
Lager & Hurrell 67	N.
Lake, Wm. B. 26	National Floral Ribbon House 6
Lancaster County Nurseries 58	National Florists Board of Trade 54
Landreth Seed Co. 41	Natural Guano Co. 83
Lang Floral & Nursery Co. 35	Neldinger, J. G. 50
Lange, H. F. A. 36	Newburys, The 38
Lecakes & Co. 54	Newman & Sons 36
Lee & Co. 31	New York Belting & Packing Co. 89
Leedham Bulb Co. 56	Nicotine Mfg. Co. 87
Leedle Floral Co. 60	Niessen Co., Leo. 26
Lemon & Co. 34-68	O.
Lemon & Co. 34-68	Obertin, P. N. 34
Lennon Seed & Plant Co. 40	Oechslin, F. 68
Leonard Seed Co. 41	Olsen, Chris 42
Levy, J. J. 55	P.
Lichtenberger, J. 55	Paducah Pott'y Co. 70
Lilley, S. F. 52	Palethorpe Co. 87
Lilly Co. 40	Palmer & Son 38
Limbert & Co., G. B. 86	Park Floral Co. 39
Lion & Co. 6	Parker, John L. 35
Littlefield & Wyman 57	Penn, Henry 34
Livingston Seed 30-37	Pennock-Meehan Co. 27
Loomis Carnation Co. 56	Peters & Reed 70
Lord & Burnham 95	Peterson, J. A. 1
Lord's Flower Room 36	Peterson Nursery 59
Lord's Frost-Proof Plant Box Co. 30	

Phila. Cut Flower 52	Steinhauser Florist & Nursery Co. 34
Phillips, J. V. 35	Stewart, E. E. 47
Pierce Co. 91	Stewart, S. B. 37
Piereson Co., F. R. 68	Stiles Co. 35
Piereson, Inc., A. N. 64	Stokes' Seed Store 46
Piereson U-Bar Co. 92	Stoothoff Co. 88
Pieters-Wheeler Seed 40	Storrs & Harrison 68
Pikes Peak Flo. Co. 34	Stump & Walter 87
Pine Tree Silk Mills 27	Superior Machine & Boiler Works 85
Pittsburg Cut Flower Co. 53	Swanson, Aug. S. 38
Pittsburgh Plate Glass Co. 91	Swanson's 38
Poehlmann Bros. 3-65	Swayne, Wm. 67
Pollworth Co. 28-39	Syracuse Patt'y Co. 70
Pritchard, J. N. 31	T.
Pulverized Manure 83	Tailby & Son 38
Purnell, W. Z. 32	Taylor Steam Specialty Co. 85
Q.	Teicher, Paul 43
Quaker City Machine Works 95	Texas Seed & Floral Co. 34
R.	Thompson Carnation 67
Raedlein Basket Co. 25	Thomson & Sons 43
Rahn & Herbert 56	Thornburn & Co. 47
Ramsburg, G. S. 66	Toledo Plate & Window Glass Co. 91
Randall Co. 48-49	Toledo Wheelbarrow 67
Randolph & McClements 91	Tonner, H. V. 20-21
Reed & Keller 55	Tonseth Floral Co. 36
Reeser Plant Co. 71	Toole & Sons 46
Regan Ptg. House 59	Tosini, J. 36
Reid, Edw. 52	Totty, C. H. 67
Reinberg, Geo. 53	Traendly & Schenck 55
Reinberg, P. 23-60	Trepel, C. C. 82
Rennison Co. 34	Trillow, Florist 34
Retail Florists 34-35-36-37-38-39	Triple Sign Co. 89
Reuter & Son 35	U.
Revere Rubber Co. 89	U. S. Cut Flo. Co. 65
Rice & Co., M. 6	U. S. Nursery Co. 57
Rice Bros. 53	V.
Rice Co., J. H. 90	Van Bochove & Bro. 37
Robinson & Co. 33	Van der Schoot & Son 43
Robinson Seed Co. 41	Van Grieken, L. 42
Rock Co., Wm. 36	Van Kleeft & Sons 42
Roehrs Co. 71	Vaughan & Sperry 4-53
Rohrer, Waldo 40	Vesey, W. J. & M. S. 64
Rolker & Sons 43	Vick & Hill Co. 46
Rose Gardens 45	Vick's Sons, J. 44
Rosemont Gardens 38	Vincent, Jr., & Sons 64-66
Rosens, B. 55	Virgin, U. J. 33
Rosery, The 39	W.
Ross Co. 71	Wagner Park Conservatories 92
Routledge Seed & Floral Co. 56	Walbridge & Co. 83
Routzahn Seed Co. 40	Walker, John 39
Rupp, J. F. 47	Walker, Wm. 35
Rusconi, D. 47	Walker & Co. 34
Russin & Handing 55	Walsh & Son 37
S.	Want Advs. 50
Saltford, Geo. 55	Ward & Co. 47
Saltford Flower Shop 34	Weber, F. H. 36
Samuelson, C. A. 35	Weeber & Don 47
Sander 42	Weiland, John 38
Seery, Edward 37	Weiland & Risch 53
Schiller, J. L. 47	Weiss & Schmidt 70
Schillo, Adam 95	Weiss & Sons 55
Schlatter & Son 91	Welch Bros. 53
Schmitz, F. W. O. 58	Wertheimer Bros. 6
Schroeter, B. 39	Western Seed & Irrigation Co. 41
Schultheis, Anton 57	Whetstone & Co. 84
Schultheis, Florist 37	Wiegand & Sons 35
Schultz & Co. 30	Wietor Bros. 22-53
Schulz, Jacob 35-65	Wilcox & Sons 35
Scott, John 71	Wiles, E. W. 54
Sefton Mfg. Co. 30	Wilks Mfg. Co. 85
Sharp, Partridge 96	Wilson, H. E. 34
Sheridan, W. F. 54	Wilson, R. G. 36-38
Siebrecht & Siebrecht 55	Wilson Plant Oil & Fertilizer Co. 87
Sinner Bros. 21	Winterson's Seed Store 59
Skidelsky & Irwin 71	Wittbold Co. 39-57-61
Skinner Irrigation 88	Wolfskill Bros. 88
Slinn, B. S. 54	Y.
Small & Sons 35	Yetter, Frank J. 25
Smedley & Co. 37	Yokohama Nursery 41
Smely, J. M. 34	Young, J. W. 52
Smith, Henry 38	Young & Co., A. L. 55
Smith, P. J. 54	Young & Nugent 34
Smith & Co., E. D. 44	Young & Sons Co. 38
Smith Co., A. W. 36	Z.
Smith Co., W. & T. 58	Zangen, O. V. 46
Smith, Lineaweaver 84	Zech & Mann 53
Smith Wholesale Floral Co. 53	Zvolanek, A. C. 40
Smyth, W. J. 36	
Spokane Seed 36	
Spokane Florist Co. 38	
Stamm, John 36	
Standard Pump & Engine Co. 88	
State Nursery Co. 36	

El Paso, Ill.—The business of the El Paso Carnation Co. was sold March 6 to Dr. R. E. Gordon. It is understood that the former proprietor, W. G. Plumb, will retire from the business. It is also reported that C. L. W. Snyder, at present manager of the West Side Greenhouses, will be placed in charge of Dr. Gordon's newly purchased establishment.

MOTHERS' DAY PREPARATIONS



THE TRADE GETS READY.

Ordering Plenty of Stock.

Since last week's issue of The Review reached the trade, wholesale florists all over the country have had a steadily increasing number of inquiries and orders for special supplies for Mothers' day. It is apparent that the retail florists everywhere are preparing for a greatly increased demand, excellent as was the business for Mothers' day last year.

It is right and proper that retailers should assure themselves of adequate supplies for this, the same as for other special flower days. But one thing should not be overlooked: Mothers' day is not an old and well established flower day, like Easter or Decoration day; Mothers' day is in its infancy, so to speak, and the public, proverbially short-minded, may forget "to honor the best mother who ever lived—your own," unless reminded of it.

Don't Take Chances.

He is either a venturesome or a short-minded retailer who stocks up heavily for Mothers' day and does nothing to bring the day to public notice.

The Mothers' day advertising done last year will bear fruit again next week, but don't trust to that. Employ whatever form of advertising you have found best suited to your local needs, but by all means do something to bring Mothers' day to the attention of your customers.

The best way to boost Mothers' day is to advertise it in the daily papers. A lot of mayors and governors have issued proclamations, but a good many of them have neglected to mention the wearing of flowers, or their use in Mothers' day decorations. That is up to the florists. If your ingenuity is equal to a special Mothers' day window decoration, put it on, and at least get some nicely lettered display cards for both store and window.

Push All Kinds of Flowers.

The momentum gained in the last couple of years and the fresh impetus given by the Mothers' day proclamations insure a demand for more white carnations than it will be possible to supply. Mothers' day is not an occasion which will stand high prices; indeed, the greatest danger lies in too great an increase in values. Therefore it is necessary for everyone to do his part toward turning the demand, not away from white carnations, but to include other colors and other flowers. We do not want a Mothers' day circumscribed by the limited possibilities of supplying white carnations. To have its full value to the trade the use of every flower must be appropriate to Mothers' day. Of course it is easier to work along the lines of least resistance and sell everyone white carnations

as long as they last, but after that we either have to shut up shop or sell the people something else. Might as well begin at the beginning and push colored stock; sell it wherever you can, but give them white when they will not take anything else.

White flowers for Mother's memory.
Bright flowers for Mothers living.

Let that phrase appear in all your Mothers' day publicity. Those who tried it last year found that it worked finely. See the letters on page 8 of last week's Review. Here is what a Wisconsin florist says, and his experience is typical of all:

"I went to our mayor and he issued a proclamation for Mothers' day, in which he recommended the wearing of

A white flower for Mother's memory.
A bright flower for Mothers living.

"I also went to nearly every pastor in town, and they all had something to say about Mothers' day. Now, in regard to business: Every florist in town stocked heavily, but by 2 p. m. everything was gone; we could have sold more. Colored carnations sold as well as white."

MOTHERS' DAY SALES.

Mothers' day thus far principally has called for flowers for boutonnieres. But last year—

Churches were decorated.

Sunday schools gave a flower to each child who attended.

Street car companies gave a flower to every conductor and motorman.

G. A. R. posts and other organizations attended church in a body, each person wearing a flower.

Bouquets were sent to mother.

Homes were decorated.

Wreaths and small flat crosses were sent to the cemeteries.

The Mothers' day business can be worked up along a dozen different profitable lines.

DISBUDDING PEONIES.

Kindly let me know if it will pay to disbud peonies. I have some with four and five buds on a plant. Should I let them bloom as they are? C. M. T.

It certainly pays to disbud peonies. Remove all except the large central bud. This should be done as soon as possible after the buds show themselves. You can somewhat prolong the flowering season by taking out the central bud and leaving one or more of the side buds. These will not produce quite as large blooms as the central bud, but frequently late flowers are more valuable than the earlier ones.

The peony is like any other flower; the better it is grown the better it sells.

C. W.

THE RETAIL



FLORIST.....

AN IRIS STUDY.

Unique and Welcome Flowers.

Since its season is short, the iris is welcome and useful in many designs. Its colors, especially the lavenders, and its irregularity and oddity of shape, distinguish it from all other flowers. Like others of its type, it is usually better "alone with its glory" and its foliage; yet, if a flower can be found which resembles it closely, a delightful combination may be presented.

Let us consider what stock might be available—for use with the early varieties of iris, for instance—and make our choice. There would be callas, Easter lilies, candidums, lilacs, carnations, roses, snapdragons, stocks, hyacinths, tulips, daffodils, fruit blossoms, tree catkins, violets, peas, freesias, pansies, Bride gladioli, etc.

Of the flowers in that list, which shall be chosen as the best to combine with the iris and how shall our choice be determined? Here is a formula that will help, not only in this case, but in any proposed combination of flowers: First—Flowers to be combined in equally important positions in a design—using this word in its widest application, that of any arrangement of

flowers—should be of about the same size, form, and length of stem. Second—They should be of harmonious colors. Third—They should be of the same general order of plants; for example, endogens, or the non-branching, parallel veined plants, as grasses and most bulbs.

Fit Companions for the Iris.

Applying this test to any combination which it is proposed to make, we shall see how it will work with the iris and the other flowers in the foregoing list. The calla—About the same size, form and length of stem? Yes. Harmonious color? Yes. Same general order of plants? Yes. Then we have found this a good combination. Easter lilies and candidums also answer the formula favorably.

Here come lilacs next. About same size? No. Form? No. Length of stem? Yes. Harmonious in color? Yes. Same general class? No. The noes have it; not the best of combinations, but not particularly objectionable. Roses and carnations will be found in about the same class.

Hyacinths—About the same size? Yes. Form? No. Length of stem? No. Harmonious in color? Yes. Same

general class? Yes. Proceeding down the list, we find that tulips, daffodils, freesias and Bride gladioli all show a favorable test of the formula, the last mentioned being the best of all, especially with the lavender or yellow iris; purple iris and candidums would be a close second. Orchids show a good combination percentage, especially in funeral sprays; gardenias, a fair percentage.

Where and How to Use the Iris.

By their length of stem and grandee style the various irises are especially well adapted for tall decorative effects in large places, but should not be cramped into short table decorations or under a low ceiling.

Like nearly all flowers, the iris in spray work should not be allowed to lie hard and flat. Either tie the stems tightly enough to pry the flowers into a swinging position, or support them under the lower stems with a thick pad of green, to raise the flowers up. Avoid showing a too thick mat of green under the tip end of the spray. Manage, by wiring or the means just suggested, to keep the flowers free from any support. By placing them in a half recumbent position, more expression is given to the individual flowers and to the finished design than can be attained in any flat, all-headed-one-way collection. One pleasant change was once suggested by a customer, who bought a number of choice roses and greens. The roses he scattered loosely over the top of a casket, with enough green to support them. Nothing else was put on the casket whatever.

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AUTOMOBILE DELIVERY.

Selecting a Car.

When a customer is confronted with a whole house of Boston ferns, she finds it difficult to decide just which one she should buy, as they all look about alike, at least to the inexperienced. So it is with automobiles—at least with commercial automobiles; they all look about alike, except in size and color, to one not familiar with their mechanism.

Many florists, therefore, after deciding to invest in an auto, find it quite a problem to decide just what kind of car to purchase, and I trust that the following observations, based on a year's experience and a deep interest in the subject, may assist the novice in selecting a delivery car which will prove a paying proposition.

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Before going into other details, it is necessary to consider what will be required of the car. A heavy draft horse gives good service in slow, heavy pulling, but would not last long for

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The vital part of the auto is, of course, the engine or motor. A 2-cylinder, opposed motor appeals to the writer. Such a motor is quite powerful, consumes a minimum of gasoline, requires less knowledge on the part of the chauffeur or owner and will give less trouble than a 4-cylinder motor, as there is just one-half the wiring, as well as fewer spark-plugs, valves, etc.

If your car is to be driven by different members of your force, or if you do not intend putting it into the hands of a really good, practical man, by all means get a car having planetary transmission. In this the gears are always in mesh and careless handling can do but little damage to the transmission.

Chain-driven cars, while more noisy than shaft-driven cars and not so easily kept clean, are nevertheless the best for commercial use. When heavy roads are encountered, the giving of the shaft causes much loss of power; the slack of the chains also saves the motor to a large degree.

The Brakes.

Another important feature is the brakes. The car should be equipped with two distinct sets of brakes. The brake bands should be accessible and the rods should be easily adjusted. From time to time the brakes will need adjusting, so that, when they are properly applied, the car may be gradually brought to a stop. Brakes that grip the wheels tightly at the least application, causing the wheels to slide, will triple the expense for tires.

The radiator should not be attached rigidly to the chassis, or the constant vibration will soon cause it to leak.

In order to be entirely practical for florists' use, the auto should be so constructed that it can be throttled down to four or five miles per hour on a street that is poorly paved. This is quite essential. On the other hand, the car should be good for from eighteen to twenty miles per hour on a good street, for in the speed of an auto really lies the secret of its being cheaper than horses for the florist, if properly handled.

The Tires.

The style of tires is usually optional, but my advice would be to choose pneumatic tires for a car that is to be used for general delivery. The only advantage in the use of solid tires is the total elimination of tire trouble, but this advantage is more than offset by the easy riding qualities of the pneumatic tires. These greatly reduce the vibration, and thus they not only lessen the liability of damage to our wares, but are much easier on the motor.

As to the matter of lights, the electric lights are the most practical for a commercial auto. They are not as powerful as gas lamps, but are satisfactory for city use.

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THE DAHLIA.

Its Recent Popularity.

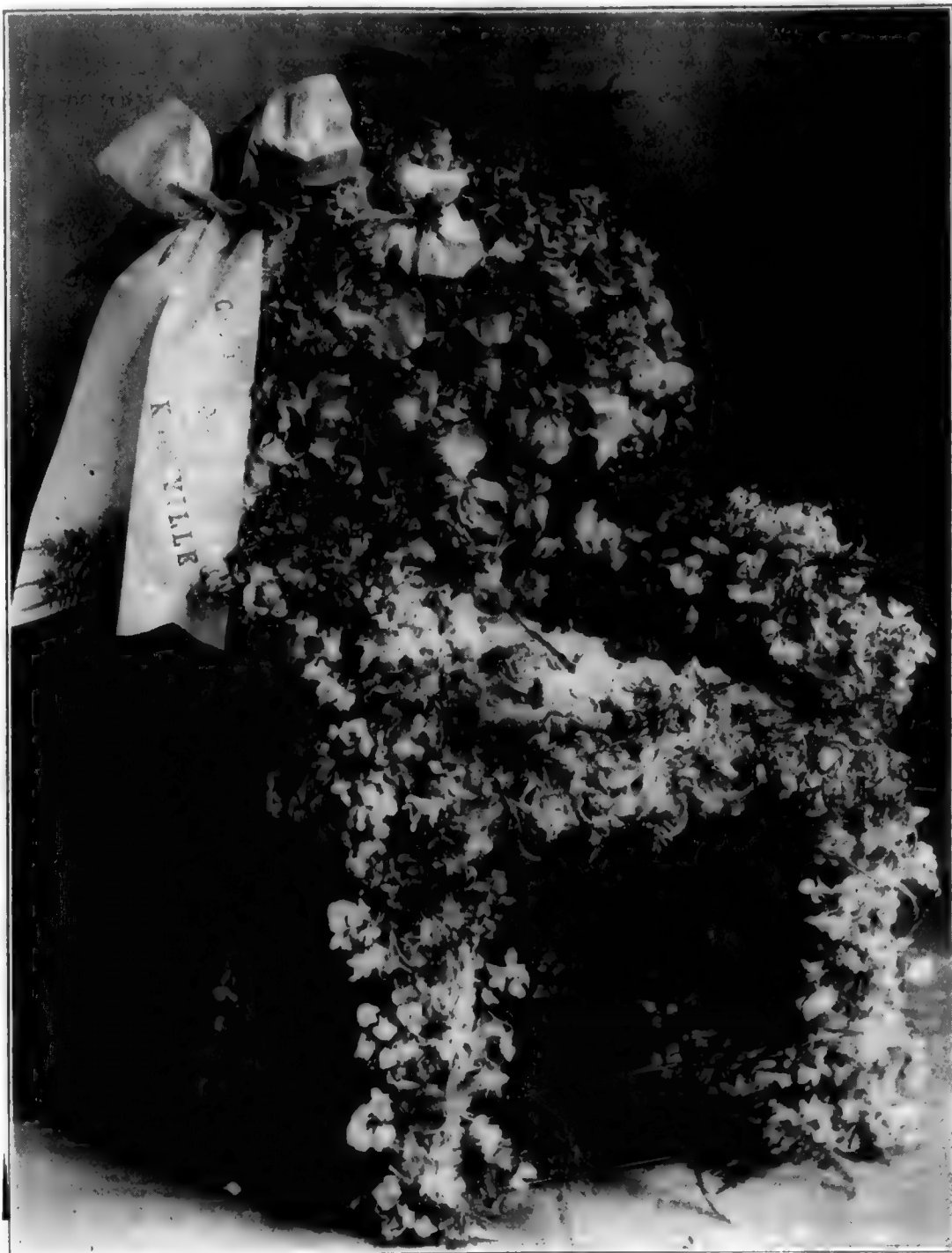
I think everybody will agree with me when I say that the dahlia has become quite a factor in the cut flower trade. The recent interest taken in the dahlia for cut flower purposes, and its adaptability as a flowering plant for amateurs, make information regarding its culture at this time desirable.

The increasing popularity of this plant is largely due to the advent of new forms and the wonderful increase in the demand for flowers. The dahlia comes at a season when the summer rush is over and prior to the appearance of glass-grown flowers. It thrives well in almost any soil, requires no glass treatment and covers a wide range of forms and colors. Standard varieties are cheap and are easily kept during the dormant season.

Development in a Decade.

The dahlia's development has nearly all taken place within the last decade, which is an extremely short time compared with the record of the greenhouse-grown stock. It was removed, in its wild form, from Mexico to Europe about 1790, but it was not until about twenty years later that any double forms were seen. From this time on development was exceedingly rapid. Both the large flowering and pompon classes were of the globular form, being as round as a sphere.

These globular forms filled the lists until about 1875. At this time a merchant from Holland offered a new form of dahlia, the parent of the now popular class called cactus. This first new form, with its long, twisted petals, had a peculiar reddish hue, associated with the cactus; hence the name of this class. From it we are getting many varieties. The advent of the cactus



The Vacant Chair.

form, with its grace and beauty, makes it valuable for decorative purposes. With the improvement in keeping qualities and a more general knowledge of its usefulness as a cut flower, the dahlia is bound to become increasingly popular.

Methods of Propagation.

There are three methods of propagation—by seed, cuttings and root division. Seeds germinate quickly in moderate heat and the young plants are easily handled. Seeds sown in March, and transplanted out of flats into the open after danger of frost, can be depended on to bloom in September in endless quantities.

Through many inquiries I have found that propagation by root division is the most common. The eyes will begin to show at the base of the old stock, as a rule, during the first part of April. By dividing these eyes with a knife, the varieties may be largely multiplied. If glass room can be spared, the clumps may be set in earth in full light toward the end of February; they soon spring into growth. The young shoots can be taken off and rooted in sand in the same way as any other soft-wooded plants. As far as I can find out, there is no difference between the plants made by cuttings and those made by divisions.

The dahlia does well in any fertile

soil, but it shows a preference for a rich, moist, sandy loam. It should be planted toward the end of May. It requires warmth to start it into growth; consequently there is no advantage in planting it out early. Midsummer is not a desirable time to bring dahlias into bloom. The first part of September is early enough to bring in the first blooms, and this can be done easily by planting out in the first part of May.

Planting and Cultivation.

Now as to planting. Dahlias should be planted at least two feet apart in the row, and, if there are several rows, set the rows at least five feet apart. This is necessary because the plants are so brittle, that even a light touch will often cause large branches to break down. The planting depth should be from four to six inches below the soil surface. Frequent and light cultivation is essential to its growth. When tubers are planted, it is a good idea to reduce the shoots to two or three to a hill. When the plants get their second pair of leaves it is a good practice to pinch out the leaders, and the laterals can be treated in the same way after receiving the second pair of leaves. This tends to make the plants branch out and become bushy, lessening the necessity for staking.

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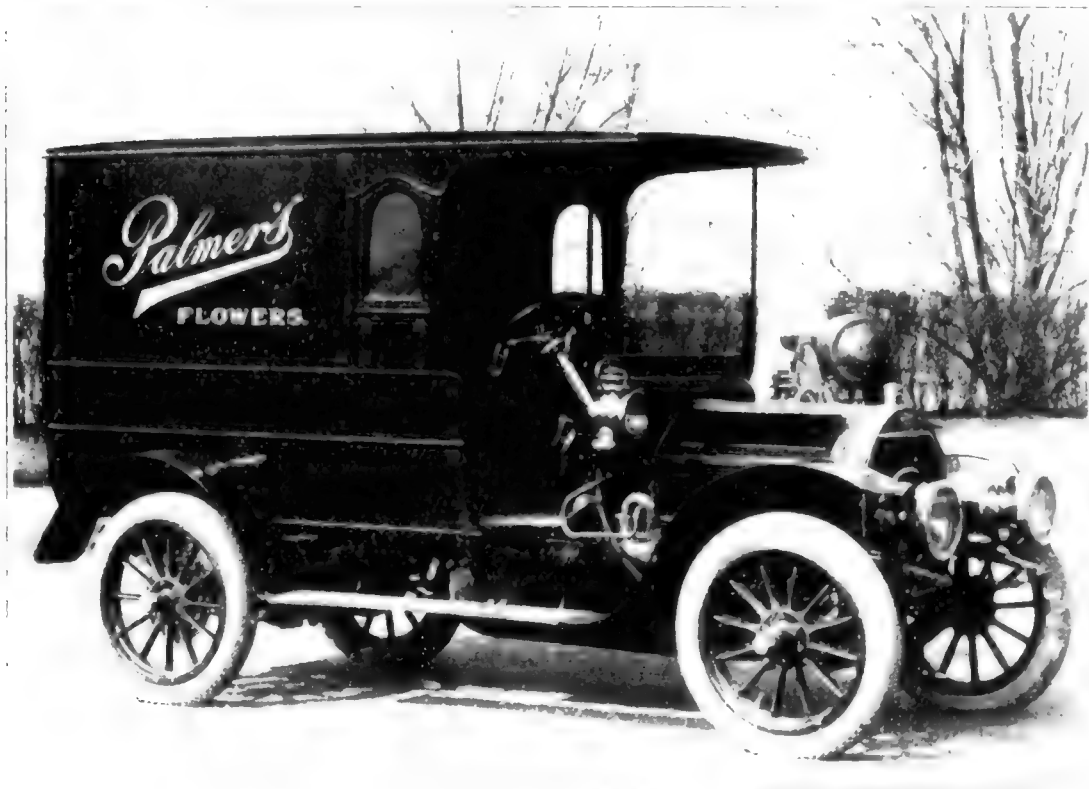
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The dahlia's development has nearly all taken place within the last decade, which is an extremely short time compared with the record of the greenhouse-grown stock. It was removed, in its wild form, from Mexico to Europe about 1790, but it was not until about twenty years later that any double forms were seen. From this time on development was exceedingly rapid. Both the large flowering and pompon classes were of the globular form, being as round as a sphere.

These globular forms filled the lists until about 1875. At this time a merchant from Holland offered a new form of dahlia, the parent of the now popular class called cactus. This first new form, with its long, twisted petals, had a peculiar reddish hue, associated with the cactus; hence the name of this class. From it we are getting many varieties. The advent of the cactus



The Vacant Chair.

form, with its grace and beauty, makes it valuable for decorative purposes. With the improvement in keeping qualities and a more general knowledge of its usefulness as a cut flower, the dahlia is bound to become increasingly popular.

Methods of Propagation.

There are three methods of propagation: by seed, cuttings and root division. Seeds germinate quickly in moderate heat and the young plants are easily handled. Seeds sown in March, and transplanted out of flats into the open after danger of frost, can be depended on to bloom in September in endless quantities.

Through many inquiries I have found that propagation by root division is the most common. The eyes will begin to show at the base of the old stock, as a rule, during the first part of April. By dividing these eyes with a knife, the varieties may be largely multiplied. If glass room can be spared, the clumps may be set in earth in full light toward the end of February; they soon spring into growth. The young shoots can be taken off and rooted in sand in the same way as any other soft wooded plants. As far as I can find out, there is no difference between the plants made by cuttings and those made by divisions.

The dahlia does well in any fertile

soil, but it shows a preference for a rich, moist, sandy loam. It should be planted toward the end of May. It requires warmth to start it into growth; consequently there is no advantage in planting it out early. Midsummer is not a desirable time to bring dahlias into bloom. The first part of September is early enough to bring in the first blooms, and this can be done easily by planting out in the first part of May.

Planting and Cultivation.

Now as to planting. Dahlias should be planted at least two feet apart in the row, and, if there are several rows, set the rows at least five feet apart. This is necessary because the plants are so brittle that even a light touch will often cause large branches to break down. The planting depth should be from four to six inches below the soil surface. Frequent and light cultivation is essential to its growth. When tubers are planted, it is a good idea to reduce the shoots to two or three to a hill. When the plants get their second pair of leaves it is a good practice to pinch out the leaders, and the laterals can be treated in the same way after receiving the second pair of leaves. This tends to make the plants branch out and become bushy, lessening the necessity for staking.

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asks is that it receive plenty of water from August through the blooming season. The plants are then making their greatest efforts, and any check at that time seriously hinders their development.

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MEYER.

Everyone in the wholesale cut flower section of New York knows Meyer, likes him, and will recognize The Review's photographer as having touched the button when his subject was in a characteristic attitude, with a box of his favorite flower under his arm. Indeed, there are those who will see in Meyer a modesty akin to that of the violet, for Meyer is so content to jog along on the road of good fellowship that some of those who know him best are not acquainted with his full name

—Meyer Otile. To the trade he is Meyer. There is only one Meyer.

Mr. Otile—Meyer—is still one of the young men of the New York market, but he has had many years of experience. For twelve years he was with the firm of Gunther Bros., and later for six years with A. J. Guttman. When the corporation of Badgley, Riedel & Meyer was formed to take over the Guttman business Meyer became one of the incorporators and stockholders, since which time he has hustled harder than ever.

under glass, it would be wise to syringe them occasionally. C. W.

GERANIUMS ONCE FROZEN.

We had a fine lot of geraniums in 2-inch pots which froze for us about four weeks ago, and they dropped nearly all of their leaves. Then we used nitrate of soda to hustle them along and the third dose we gave them was too strong and of course they turned brown at the roots and the leaves, but now they seem to be growing again. Now, would you transplant them into 3-inch pots or feed them something to make them grow? They were taken out of the sand and potted February 10. Any information on this subject will be appreciated.

E. E. G. C.

You did wrong in applying nitrate of soda to the geraniums after the leaves were frozen off. No plants in this condition can take up liquid food. You must treat them carefully, or they will be valueless when the spring trade starts. I would advise taking them out of the 2-inch pots. Scratch the balls over a little with a pointed stick and place in 3-inch pots. Use no manure in the soil, except it be a little which is well decayed. Pass it through a half-inch screen. Add a little fine bone to the soil; a 3-inch pot to a bushel of soil will suffice. Pot firmly and stand the plants on a sunny bench, where they can have a temperature of 48 to 50 degrees at night. Allow them to dry out well between waterings. Scratch over the surface soil if it becomes baked and remove dry, moldy or dead leaves twice a week. Do not spray the plants overhead. Ventilate freely. Do not feed with liquid manure at all, or you will spoil them. Spread out from time to time as they grow and avoid a close atmosphere. These may not make first-class plants, but they may be salable in early June. C. W.

DUTY ON IMMORTELLES.

W. C. Beckert, of Pittsburg, has been upheld by the United States Board of General Appraisers in a claim that yellow immortelles are simply "flowers, preserved or fresh," and not artificial flowers as described in paragraph 438 of the tariff law, the difference in duty being thirty-five per cent of the value of the goods; but the board rules that the duty of sixty per cent applies to colored immortelles. General Appraiser McClellan says:

"The importation consists of 3,500 bunches of immortelles, and the testimony of the importer shows that all of them, except the 125 bunches of yellow flowers, were either bleached or dyed before importation; that as to the 125 bunches of yellow immortelles they were natural flowers simply dried, and as to these the claim for duty at the rate of twenty-five per cent ad valorem under paragraph 263 is well founded and therefore sustained. The remainder having been artificially colored, they were properly assessed under paragraph 438, and the surveyor's action is to this extent affirmed."

Agawam, Mass.—M. S. Angleman, formerly employed at the greenhouses of Mark Aitken, in this town, has taken a position with N. F. Higgins, at Springfield, Mass.

Geraniums

SCENTED GERANIUMS.

About everyone who has a garden wants a plant or two of the scented-leaved plants and none are more popular than the scented-leaved geraniums, of which there is a considerable variety. The leaves of these are useful in finger-bowls for dinners, while the shoots are excellent for arranging in bowls in rooms. There is some commercial value to scented geranium sprays, there being quite a little call for them in the large markets, but the average country florist cannot afford to grow these as a winter crop to any extent, but in summer if he plants out even twenty-five or thirty plants from 4-inch pots in good ground, they will give quantities of shoots the whole summer.

Another use to which these scented geraniums can be put is in growing them on from year to year in pots or tubs, keeping them well pinched and growing them of specimen size for use in the garden or on the piazza. In England these are grown from year to year into specimens six to eight, or even ten feet across, and used as we would box or bay trees. That popular plant, the lemon-scented verbena, *Aloysia citriodora*, is another suitable plant to treat in this way. Nothing could be finer for old-fashioned gardens than these specimens of scented geraniums and lemon verbenas. In winter they can be carried over safely in any light frost-proof cellar and can be placed in the greenhouse early in April, in order to get a good growth on before the time comes to stand them indoors.

THRIPS ON IVY GERANIUMS.

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become dry, thrips would get a foothold on the foliage. They are most likely to appear on plants growing near the heating pipes.

Pick off the worst affected leaves and spray the plants with a nicotine extract, of which there are a number of good brands on the market. Directions for use generally come on each can. Use a fine spray nozzle and direct the water below the foliage. Repeat this operation three or four times, at intervals of forty-eight hours, and you



Meyer Otile.

should clean out the thrips. Moisten down the more arid parts of your house in future. As less fire heat will be needed from this time on, there will be less likelihood of the pests increasing, but as they breed fast during hot, dry summer weather, if you keep any plants

Carnations

GREIVELDING'S METHODS.

Practically all growers of carnations, chrysanthemums and other stock of like nature think it profitable to change the soil in the benches or beds, if beds are used, once a year. That this is not always necessary, however, is testified by the accompanying illustration showing a carnation house at the range of N. Greivelding, Merrill, Wis. Mr. Greivelding says that he uses no benches, growing everything in solid beds, and that he has not changed the soil for the last five years, and yet the flowers this year are as good as any previous year and some of the blooms measured four inches in diameter.

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"The first year my soil had green scum over it, the second year it was a little better, and the third year it was all clean, showing that the soil improved constantly. I have three beds of new soil and three and one-half beds of five-year-old soil and the plants in the old soil are quite a little the best.

"I grow my chrysanthemums the same way and will plant my dahlias for this summer in the same old soil. The soil is a clay, but not a heavy one. I throw out my carnations between June 15 and July 4, then spade over the soil and let it dry out well for ten days, when I again spade it over and leave it for another ten days. Each time it is left as rough as the spade throws it. At the end of the second ten days I water it well, put on rotted manure to a thickness of about two inches, mix it, level it, and plant the new stock. I grow about 5,000 plants in these varieties: May Day, Mrs. C. W. Ward, Dorothy Gordon, Alma Ward, White Perfection, White Enchantress, Enchantress, Rose-pink Enchantress, Victory, O. P. Bassett and Scarlet Glow. I have some red seedlings of my own

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Carnations the Fifth Year in Solid Bed Without New Soil.

MEYER.

Everyone in the wholesale cut flower section of New York knows Meyer, likes him, and will recognize The Review's photographer as having touched the button when his subject was in a characteristic attitude, with a box of his favorite flower under his arm. Indeed, there are those who will see in Meyer a modesty akin to that of the violet, for Meyer is so content to jog along on the road of good fellowship that some of those who know him best are not acquainted with his full name.

Meyer Otile. To the trade he is Meyer. There is only one Meyer.

Mr. Otile—Meyer—is still one of the young men of the New York market, but he has had many years of experience. For twelve years he was with the firm of Gunther Bros., and later for six years with A. J. Guttman. When the corporation of Badgley, Riedel & Meyer was formed to take over the Guttman business Meyer became one of the incorporators and stockholders, since which time he has hustled harder than ever.

under glass, it would be wise to syringe them occasionally. C. W.

GERANIUMS ONCE FROZEN.

We had a fine lot of geraniums in 2-inch pots which froze for us about four weeks ago, and they dropped nearly all of their leaves. Then we used nitrate of soda to hustle them along and the third dose we gave them was too strong and of course they turned brown at the roots and the leaves, but now they seem to be growing again. Now, would you transplant them into 3-inch pots or feed them something to make them grow? They were taken out of the sand and potted February 10. Any information on this subject will be appreciated.

E. E. G. C.

You did wrong in applying nitrate of soda to the geraniums after the leaves were frozen off. No plants in this condition can take up liquid food. You must treat them carefully, or they will be valueless when the spring trade starts. I would advise taking them out of the 2-inch pots. Scratch the balls over a little with a pointed stick and place in 3-inch pots. Use no manure in the soil, except it be a little which is well decayed. Pass it through a half-inch screen. Add a little fine bone to the soil; a 3-inch pot to a bushel of soil will suffice. Pot firmly and stand the plants on a sunny bench, where they can have a temperature of 48 to 50 degrees at night. Allow them to dry out well between waterings. Scratch over the surface soil if it becomes baked and remove dry, moldy or dead leaves twice a week. Do not spray the plants overhead. Ventilate freely. Do not feed with liquid manure at all, or you will spoil them. Spread out from time to time as they grow and avoid a close atmosphere. These may not make first-class plants, but they may be salable in early June.

C. W.

DUTY ON IMMORTELLS.

W. C. Beckert, of Pittsburg, has been upheld by the United States Board of General Appraisers in a claim that yellow immortelles are simply "flowers, preserved or fresh," and not artificial flowers as described in paragraph 438 of the tariff law, the difference in duty being thirty-five per cent of the value of the goods; but the board rules that the duty of sixty per cent applies to colored immortelles. General Appraiser McClellan says:

"The importation consists of 3,500 bunches of immortelles, and the testimony of the importer shows that all of them, except the 125 bunches of yellow flowers, were either bleached or dyed before importation; that as to the 125 bunches of yellow immortelles they were natural flowers simply dried, and as to these the claim for duty at the rate of twenty-five per cent ad valorem under paragraph 263 is well founded and therefore sustained. The remainder having been artificially colored, they were properly assessed under paragraph 438, and the surveyor's action is to this extent affirmed."

Agawam, Mass.—M. S. Angelman, formerly employed at the greenhouses of Mark Aitken, in this town, has taken a position with N. F. Higgins, at Springfield, Mass.

Geraniums

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comers every year, though there is plenty of room for new sorts of the right quality, especially in fancy colors. The English raisers have sent out some good things, such as Mrs. Hunter, from H. Burnett, Guernsey; it is quite up to the standard. In yellow we are still looking for a good flower, and we are also hoping sometime to find a good striped one. Otto Dellinger.

WEAK-STEMMED GARNATIONS.

Can you tell me what is the matter with my carnations? They look well and healthy, but the stems seem quite soft, as they lop over on the braces. I have given them lime three times, using about a peck of lime each time to a bed 7x80 feet. I have run a night temperature of about 50 degrees, quite frequently running as low as 45 degrees.

The blooms are quite large, many measuring three and one-half inches, but the stems are very weak. Can you tell me the cause and remedy?

E. P. M.

Without knowing more about the local conditions surrounding your carna-

tions, I am sure that I cannot tell what may be the trouble with them.

At this time of the year, above all others, we expect to have no trouble with weak stems. Varieties which are inclined to have weak stems in the fall and early winter, now have stems strong enough to hold the blooms perfectly erect.

Your letter does not disclose anything which may be at the bottom of the trouble. Your temperature seems to be all right, except that it should not be allowed to run so low. That, however, would cause stiffness of the stems, rather than otherwise.

The lime also should have stiffened up the stems. You do not say, however, when this lime was applied.

Without knowing more about the circumstances, I hesitate to suggest remedies, but it is a safe proposition that plenty of water and abundant ventilation would do a great deal toward putting strength into the stems. Do not apply a heavy shade on the glass as long as the stems are weak. A very light shade will help to hold the color in the blooms, and that is all that you really want.

A. F. J. B.

small sizes are all good for fern dishes.

It does not pay the small grower to raise any of these small ferns from spores. Although about all of them are easily raised, they are purchasable at such cheap rates from fern specialists that it is best to secure them in this way, and if fern dishes only are to be filled a supply procured in the fall is all that is needed. Any leftover plants can be either potted along and plunged in ashes in a well shaded coldframe in summer, or planted out in boxes on piazzas, where there is necessary shade. C. W.

GROWING FERNS IN FRAMES.

Would you please tell me how to prepare coldframes in summer for growing ferns? What size of frames is the most desirable and how should the soil be prepared? A. H.

We understand this query to have reference to the growing of small potted ferns in frames during the summer. Many of the frames used for this purpose are the ordinary coldframes, about one foot deep in front and about eighteen inches deep at the back, with a light framework raised about one foot above the walls of the frame, so that the plants may be protected from the weather by sashes, but still have a good circulation of air beneath the glass. The glass is shaded with a coat of whitewash or paint, to protect the plants from the full sunshine.

The bottom of the frame is covered with an inch or two of fine ashes or sand, on which to set the pots, and the chief point in culture is to watch that the plants do not get too dry. A soil that will grow good geraniums or coleus will answer for the ordinary varieties of ferns. W. H. T.

BEDDING PLANTS.

The weather being now warmer, many of the bedding plants, in order to relieve congested conditions in the houses, can go into coldframes. Geraniums, verbenas, fibrous begonias, fuchsias, ageratums, petunias, Drummond's phlox, salvias and other sorts will be as well, or better, in frames as in the houses. If plunged a little, all the better, as they will then need less water. On hot days the sashes can be removed entirely, but it will be unwise to leave them uncovered over night, or to expose them to soaking rains. Coleus, alternantheras, cannas, heliotropes and others of a more or less tender nature will still be better off in the houses, but should be gradually hardened. It is not too late now to propagate coleus and alternantheras. These will root in a fortnight and soon make nice little plants in pots for late sales.

Late sown seedlings grow fast now and the work of pricking out or potting off will occupy a lot of time. It is always best to do this work while the plants are comparatively small and before they crowd each other and become drawn. Look over the stock of annual climbers, such as cobæas, moonflowers, etc., and tie them up. If they once become entangled, it will take a lot of time and patience to unravel them. The sun is now quite powerful and small pots dry up rapidly. It will be necessary on bright days to look after the water several times. Never allow plants to wilt if it can be avoided.



SEASONABLE NOTES.

Adiantums.

The sun is gaining in power steadily, and, in order to keep the fern fronds of a uniform dark color, additional shading will be required on the glass. The two most popular varieties commercially are *A. cuneatum* and *A. Croweanum*. The fronds of the latter possess more substance than those of the former, and if the two are used in design work it will be noticed that *A. Croweanum* keeps fresh when used in a cut state for design or decorative work longer than *A. cuneatum*. Neither variety will last over an hour or two if picked and used without being first placed in water for some hours. Wetting the fronds, wrapping them up in soft paper and storing them in a cool room will keep the fronds fresh a considerable time, but if weighted and immersed in water over night they retain their freshness the longest. Care must be taken, of course, not to immerse them in tin or zinc receptacles, or the fronds will turn black.

Plants which are grown in large-sized pots and which had a little rest during the winter will now have a dense crop of young fronds, and any not repotted will be benefited by weak doses of manure water once a week. Sometimes there is an opportunity to plant out narrow benches of adiantum, and in six inches of good loam they soon develop into strong plants. Where snails are troublesome, baits of lettuce or cabbage leaves or sliced potatoes will attract many. A dusting of fine

salt or lime among the pots will kill many. Another plan is to remove the plants and soak the bench with boiling water. This, of course, cannot be done where the stock is planted out.

Polypodium Aureum.

The distinct bluish color of the fronds on *Polypodium aureum* always attracts attention. It is a robust grower and, like *Cibotium Schiedeii*, needs a good-sized pot when well developed. If it can be planted out in rockwork, so that its roots can ramify, it makes remarkably fine fronds. W. A. Manda showed a variety with more finely divided fronds at the late National Flower Show, under the name of *P. Mandaianum*, which found many admirers, the fronds being identical in color with the old *P. aureum*.

Miscellaneous Ferns.

Cyrtomium falcatum, commonly called the holly fern, is an excellent decorative plant, its tough fronds withstanding drying heat well. The newer *Cyrtomium Rochfordii* is a valuable acquisition also. Plants of this fern in 5-inch or 6-inch pots are salable, and a cool house suits it better than a warm one. Some of the pteris are good for fern dishes and Wardian cases. They also make nice bushy plants for room decoration. The variegated *P. Victoriae* is pretty, but more delicate than some others. *P. Wilsoni*, *P. Cretica Mayii* and *P. Cretica magnifica* are all excellent varieties of dwarf habit, with crested fronds, as is the finer leaved *P. serrulata cristata*. *Aspidium tussimense*, *A. cristatum*, *Onychium Japonicum* and *davallias* in



RAMBLER ROSES.

The bulk of growers now pot up their rambler roses in fall, but some wait until nearly time for forcing before so doing. A few only pot them up in the spring. This latter plan means more work on them in summer, but they will repay for the additional outlay, as they start earlier and break stronger than fall potted stock, and this is an advantage, especially when Easter comes as early as April 7, which is the date for it in 1912. Fresh field stock should be potted in 6-inch, 7-inch or 8-inch pots, according to their strength. Cut them down to within a few inches of the pot. Place in a sunny house, where they will soon send up an abundance of shoots. These will need reducing to three to five in number, the pink varieties especially being profuse in sending up new canes. Keep the shoots tied up and keep indoors until June. Then plunge outdoors, and if possible tie them to a light fence, so that the canes can be tied up so as to ripen well, and also get all necessary syringing to keep spider under control.

It was noticed in the east this season that few Crimson Ramblers were grown for Easter, but that there were large quantities of Dorothy Perkins, Lady Gay, Excelsa, Hiawatha, a lovely single crimson, White Dorothy Perkins and Tausendschon. This latter was especially popular, and no one will make any mistake in potting up a good batch of it. For outdoor purposes it is also one of the best, as it withstands 5 to 10 degrees below zero without injury. We get occasional inquiries about a yellow rambler for forcing. Aglaia, the so-called yellow rambler, is sulphury yellow when expanding, later turning creamy white, and is not really a yellow at all. The so-called Blue Rambler will probably be tried next season. Its color, however, is not at all a popular one and few people will be likely to fancy it.

CHEMICALS FOR ROSES.

Can you give me some information as to the use of chemical fertilizers? Cow manure is becoming a scarce article and I should like to try some chemicals for my roses. The roses are in good condition. How many ounces of nitrate of soda to one gallon of water could be used without hurting them?

W. J. W.

Chemicals for roses must be used with extreme caution, or they will do a great deal more harm than good.

The largest and most successful rose growers prefer to buy good cow manure, paying in some cases as much as \$8 and \$10 per cord for it, rather than resort to chemicals. So many growers have ruined their crops by the use of bone, blood and bone and nitrate of soda that I rather hesitate to advise their use. Nitrate of soda, while stimulating and quick in its effects, is not a safe chemical to use right along. The growths, while strong to look at, are soft and wilt easily under strong sunshine, while the flowers also lack substance. If you cannot readily secure the cow manure, try liquid made from pulverized sheep manure. This is an excellent liquid.

In using nitrate of soda, one pound to fifty gallons of water is sufficiently strong. Instead of using a second dose of the nitrate, try a top-dressing of dried blood, following this with sheep or cow manure. If some imported soot is soaked with the latter manures, it

will assist in keeping the foliage dark and lustrous. Bone in the form of top-dressings is sometimes used. Its qualities are variable and, unless in skilled hands, it is better left alone. Of course, top-dressings of cow manure are of great value, and even if you need to give a rather stiff price for your cow manure you will find this form of feeding and mulching preferable to chemicals. C. W.

BAYS AND BOX TREES.

Bays and box trees should now come out of the cellars, cold greenhouses or storehouses in which they have been kept for so long. Some of the box trees will no doubt look brown when first taken outdoors, but a good syringing and plenty of water at the roots daily will presently induce a crop of new, tender shoots to break out. Some of the bays will now no doubt have stretches of brown running over them. These will need careful trimming, and a syringing twice or thrice a day will soon clean the plants, and to improve their growth further remove some of the old soil from the tubs and give them a liberal top-dressing of loam and well-rotted manure, to which can be added some bone meal.

Other evergreen plants of doubtful hardiness in the northern states, such as green and variegated hollies, aucubas, Irish and English yews, bay laurels, Araucaria imbricata and any other coniferous plants, should now be placed outdoors. Play the hose on them freely to remove any dust and dirt, and keep well sprayed for the first few days.

SEASONABLE

SUGGESTIONS

Gladioli.

This is an excellent time to plant a good sized batch of gladioli to follow the earliest batch, which will now be well above ground. Plant the corms not less than six inches deep; later in the season eight inches will be even better. Do not place rotted manure or other fertilizers so that they can come in close contact with the corms, or the latter will be injured. It is too early yet to make the latest planting of gladioli; a month hence will answer well for that.

Nerines.

Nerines should now be placed in a coldframe, where they can get all possible sunshine. As soon as the foliage starts to turn yellow, reduce the water supply gradually. When the leaves have all turned yellow, lay the plants on their sides in a dry, sunny place for the summer. The same treatment suggested for nerines applies with equal force to Belladonna lilies. Apply liquid manure twice a week until the leaves are getting quite yellow.

Stevias.

If a sufficiently large batch of stevia

cuttings has not yet been put in, there is yet ample time in which to root a number more. Pinch the tops out of the strongest plants of the early batch and be sure not to stand them where they can get any chill. Stevias are killed by the least breath of frost. If, instead of planting all the stevias outdoors, some are kept potted through the summer, or even put in boxes in six inches of soil, they will be better under control and more satisfactory in every way than the outdoor grown plants.

Annuals for Cutting.

A good sowing of a number of annuals can now be made outdoors. Mignonette can still be sown, but would have been improved had it been started two or three weeks ago. Such useful cutting subjects as larkspurs in shades of pink, white and lavender, lupines, giant candytuft, schizanthus, Shirley poppies and others should go in the soil as soon as possible, being sure the land is well pulverized first. Poppies are fleeting subjects, and in order to have a succession of flowers several sowings in the season are necessary. These subjects are steadily gaining in favor with the public.

NEW YORK.

The Market.

There is little change to record in the condition of the wholesale cut flower market. The supply of almost everything continues enormous. The only hope seems to be a lessening of shipments and at the present rate some things will soon be off crop. Roses especially have dominated the market, and these, with the lilies, keep the ice-boxes and cellars gorged, notwithstanding sales at \$10 per thousand on unopened boxes of roses. Killarneys are exceptionally abundant. American Beauties and gardenias are on the street and selling at one-tenth their real value. Orchids and valley alone have escaped the humiliation.

Carnations never were finer or so little appreciated; \$10 per thousand would buy the best of them April 29. Orchids are down to 50 cents for the best, and quite abundant. The weddings may keep valley and orchids steady; there are a lot of orders already booked for May and June. The southern gardenias are here in shoals. Of lilies there is no limit, and fine flowers actually sold last week as low as \$10 per thousand; any time \$3 per hundred would buy the best stock and many thousands at the week's end remained unsold.

This week probably will end the violet shipments. Dozens of boxes came down daily last week and were sold at 50 cents to \$1 a box, unopened. Only the best of the sweet peas are selling. The fine tulips fetch 35 cents a dozen. Bulbous stock of all kinds is abundant.

Smilax is now arriving in larger quantity and the price is falling. Fancy ferns, however, are advancing and \$3 per thousand is the asking price.

Various Notes.

The Florists' Club will meet next Monday evening, May 8, at the Grand Opera House building, West Twenty-third street, at 8 sharp. An interesting program has been provided, and there will be exhibits and refreshments. The speakers of the evening are: J. McHutchison, on "South America"; A. T. Boddington, on "Bermuda"; W. B. Du Rie, on "The Teachers' Work for Floriculture"; A. Kakuda, on "Japan"; W. J. Stewart, on "The Aftermath"; M. C. Ebel, on "Insects"; Robt. Schultz, on "Roses." There will be bowling in the afternoon at Thumm's alleys, to which all club members are invited.

B. J. Slinn, Jr., and Paul Meconi are going up to the large room of the Coogan building, on the second floor, where they will have greater facilities for their increasing business.

Walter Siebrecht, of Siebrecht & Siebrecht, has undergone two painful operations at the hospital for the removal of a dozen carbuncles from his neck. He is improving and hopes soon to be on deck again.

The warm weather of last week filled the seed stores with buyers, and the counter trade was immense.

May 1 was moving day with several of the wholesalers and retailers. James McManus is now at 55 West Twenty-eighth street, the Growers Cut Flower Co. is at 111, J. J. Fellouris at 116 and Kessler Bros. at 113.

May 16 Maurice L. Glass, of the firm of A. Moltz & Co., and Miss Rebecca

Moltz will be married. The honeymoon will be spent in the Adirondacks.

The Horticultural Society of New York will hold its exhibition at the Museum building at Bronx park May 10 and 11. The exhibits will be cut flowers, open to all, and plants, open to non-commercial growers, and prizes will be awarded. Richard Richter is in charge.

The Yonkers Horticultural Society will have a social May 5.

George Orth, for years on the force of H. E. Froment, was married May 1. The bride was Miss Limprecht, of Jersey City.

May 6 the annual meeting of the Cut Flower Exchange will be held in its headquarters at the Coogan building.

Recent visitors reported by Arthur T. Boddington's were Mr. and Mrs. E. Norman, of Lenox, Mass.; H. P. Wookey, of Stockbridge, Mass., and Geo. Thompson, of Lenox.

A meeting of the executive committee of the National Sweet Pea Society will be held at the Hotel Astor, Friday evening, May 5.

Reed & Keller announce a new book of photographs of designs to be issued in August.

The bowling club commences on Friday evening of this week its elimination contest for membership on the team that is to represent this city at the Baltimore convention. Tuesday the Madison Gardeners' Club entertained a team from the New York seed houses, with Bert Chadwick in charge, and Toten, Scott and the Rickards brothers as assistants. Friday evening, April 28, the bowlers were Messrs. Lang, Nugent, Chadwick, Scott, Kakuda, Shaw, Holt, Manda and Will Rickards. Chadwick made the high score—199.

C. C. Trepel will open the flower department of Gimbel Bros. in Philadelphia in September. Mr. Trepel says his Easter sales in his three New York stores totaled over \$75,000.

In the bowling contest Tuesday evening, May 2, New York defeated Madison two games out of three. The scores: Madison, 2,284; New York, 2,417. The New York players were Broton, W. Rickards, Scott, A. Rickards and Chadwick; the Madison players, Ross, Dunn, Manda, Plusch and Duckham. High score, 223, was made by Chadwick, who acquired the prize offered by the Revere Rubber Co. Rooting was by Totty, Herrington, Ebel, Schultz, Kakuda and Holt.

J. Austin Shaw.

CINCINNATI.

Announcement is made that P. J. Olinger and C. J. Jones have formed a partnership to handle the consignment end of the business heretofore conducted individually by Mr. Olinger since the dissolution of the firm of Weiland & Olinger. They also will handle a full line of florists' supplies.

Cleburne, Tex.—J. S. Boyd is building an additional house, 40x110, with concrete foundations. Business has been good and his supply of stock is inadequate.

Lawrence, Mass.—Thornton Bros., who have for many years conducted a flower and general art store in the Gleason building, recently announced their retirement from all lines except the flower and seed department, which they intend to enlarge.

CLEVELAND.

The Market.

There is still a bountiful supply of everything in the way of cut flowers, and as business is exceptionally quiet, a glutted market is the result. On Saturday the retailers filled their coolers and windows to their full capacity, decorated their stores elaborately, advertised special sales on all cut stock and then—"folded arms" and watched it rain.

Carnations were selling at 25 cents per dozen; roses, good stock, were going at 50 cents, and fine American Beauties at \$4 and \$5. "It is an ill wind," etc., and these ridiculously low prices will at least educate the people in buying flowers.

Various Notes.

Cleveland is to have a flower show! Not a little exhibition, but a great, big show, which will equal almost anything of its kind that was ever held in the country. At a joint meeting of the Flower Club and the Cleveland Florists' Club, April 24, the committee's report on the flower show was accepted, and a committee was appointed by the Florists' Club to meet with a like committee from the Flower Club and organize a board of control to further the plans for the show. Central Armory is the most favored place for the show, and November 13 to 18 are the dates.

The "greatest ever" is the report of the Easter business coming from most of the florists in the city.

The Florists' Club will hold a May party at the Chamber of Industry, May 11. A big crowd is expected, according to the report of Secretary Frank Friedley.

C. D. F.

PITTSBURG.

The Market.

Better weather conditions are bringing in stock of all kinds in quantities that make it necessary to get rid of them in large lots, and that is what the wholesalers are endeavoring to do, but in order to do so it is necessary to have little regard for price.

There is no one thing that is scarce in this market, but there seems to be no complaint, since the wholesale houses get rid of their stock and the retail shops are all busy, especially those that handle seeds and plants. Since it rains every Saturday in this city, people are getting so accustomed to it that business goes right along. There were more good decorations last week than for a long time, but it is said there is not much booked for later than May 1.

Various Notes.

The Pittsburg Cut Flower Co. has one of the new houses completed and will begin planting roses this week.

George Learzaf, of Mt. Washington, is the latest to secure an auto truck. His growing business makes it necessary to keep up with the times.

M. C. Dunlevy, of Carnegie, Pa., who for years was one of our prominent carnation growers but now is in the small fruit business, has the sympathy of his host of friends in the loss of his wife, who died suddenly Friday evening, April 28.

William Hamilton, for years superintendent of Phipps Conservatory, Alle-

gheny park, died suddenly Tuesday night, April 25. He was attending the tourney given by the Knights Templar commandery and was just about to start home when he dropped dead. He was buried from the residence of his son, April 28. Hqo-Hoo.

MILWAUKEE.

The Market.

Business has assumed a steady gait since Easter, and while there has been considerable funeral work, the spring-like weather has helped to stimulate the demand for stock not included in the cut flower line. Especially do those engaged in landscape gardening report business rushing.

In the cut flower line there is no shortage; even the supply of American Beauties, which have been a scarce article heretofore, is again equal to the demand. All in all, stock is of good quality.

Various Notes.

The annual May party of the Milwaukee Florists' Club takes place May 11 at Miller's hall, corner of Eighth and State streets. As this is always one of the most enjoyable events of the season, we again expect to make merry at that time. The so-called "passive" members of the club would confer an honor on the entertainment committee by attending in numbers.

Mr. Leister is the new manager of the flower department of the Flora Bon. This department has been sailing in shallow water for some time.

Schneck & Bliese, of Waukesha, Wis., have dissolved partnership by mutual consent, and the business in the future will be the sole property of Fred Bliese. R. Schneck and family will move to Richland Center, Wis., with the intention of locating there permanently.

Gust Pohl is again bringing in sweet peas, which, owing to their fine quality, find ready sale.

Much credit is due the Mueller & Schroeder Co. for the way they grow snapdragons. They are among the best that come into this market and seldom see a second day at the wholesale house.

Even though the working force of the Aug. F. Kellner Co. has been doubled, this firm is compelled to work overtime in order to keep up with orders, which are coming in bunches.

The Kaiserin roses which come from the Brown Deer plant of the Holton & Hunkel Co. are of extra fine quality these days.

The C. C. Pollworth Co. reports business quite satisfactory and shipping trade on the increase.

At the W. E. Dallwig seed store it was said that the spring rush is on and that it keeps them busy working overtime.

The following North Milwaukee carnation specialists began to move their young stock into the field April 27: Nic Zweifel, A. Groth and Manke Bros. They all claim that the quality is the best yet.

Bowling.

Most of the local bowlers and rooters will journey to Chicago, Sunday, May 7, to play the return match game. About fifteen have already consented to go, and all arrangements are in the hands of Gus Rusch, so get particulars from him.

April 17 witnessed the end of the

bowling season for the florists' league, and as the treasury showed a surplus of \$35, it was offered as a prize for the bowling of the evening. Roy Currie had the highest single score, but Fred Holton made the largest number of spares, and the final total scores were:

F. Holton	545	N. Zweifel	448
G. Pohl	543	L. Manus	439
G. Rusch	542	J. Neubeck	431
R. Currie	521	R. Leitz	414
P. Nohos	512	I. Hare	386
A. Kellner	486	T. Cassidy	378
G. Hunkel	482	W. Halliday	369

E. O.

BOSTON.

The Market.

Even with cool weather, such as we had until April 25, business was not at all up to the mark, but the immediate change from winter to summer conditions thoroughly demoralized the market. April 23 the maximum temperature was 38 degrees; April 27 it had jumped to 85 degrees, and held there for two or three days. July weather in April was altogether too much for the cut flower trade, and values simply melted away as the quantities of unduly forced and soft flowers arrived. Not for years has there been such a slump in April. Cooler climatic conditions have relieved matters a little now, but business remains dull.

Roses have increased in quantity as much as they have declined in quality. With prices cut in two, fakers can now get all they want at almost their own prices. Carnations are also down and out in popularity. As spring approaches buyers want a change and turn to other flowers, such as yellow marguerites, Spanish irises, Gladiolus Peach Blossom and a few other flowers seen in lesser quantities more suggestive of spring. Valley has sold fairly well; lilies and callas poorly. Pansies have been in heavy oversupply, and so have English primroses. Dutch bulbous flowers are nearing the end from indoors, and outdoor ones appeared this week. These have, however, sold slowly of late.

Pink antirrhinum has sold fairly well; other colors slowly. Pink lupines move well. Mignonette is now druggy, while stocks are little wanted. Sweet peas are abundant and as popular as anything on the list. Single violets are done, but a limited number of small doubles still arrive. Asparagus and smilax have each been selling well. Trade in bedding plants is starting in nicely, while flowering plants for store trade are now rather a slow sale. Hydrangeas are, however, in considerable demand for Memorial day trade.

Various Notes.

Mann Bros. have had a successful season with bulbous flowers, of which they handle some 750,000 bulbs. The prolonged cool weather in March and April retarded them nicely and helped their sale.

At the last club meeting the question, "What have we learned and gained by the late show?" caused considerable discussion. James Wheeler was of the opinion that a similar show in 1912 would attract double this year's attendance, but other speakers felt that it would probably be ten years before Boston tried a show again of like magnitude, the strain on the big exhibitors being too heavy to be repeated at short intervals.

John McFarland, of North Easton, has just broken up five acres of recently purchased land on Randall street, which will give him an abundance of excellent compost for his roses, chrysanthemums and other plants in future.

A number of the carnation men are this week getting their young stock out in the fields, the soil being now in extra fine condition for them.

Harry F. Woods, of Brookline, still has both single and double violets of fine quality not frame grown. He says he finds that by keeping a lot of the leaves picked off the singles and giving them an abundance of water, they bloom much longer than where the leaves are all allowed to develop.

At the next meeting of the Gardeners' and Florists' Club, May 16, E. J. Shaylor, of Wellesley Hills, will speak on peonies. Mr. Shaylor has one of the finest peony collections in the country, and a talk from him should prove timely and instructive.

Wheeler & Co., of Waban, and Seth Borden and Paul de Nave, of Fall River, are each sending in quantities of fine Cattleya Mossiae at present, with smaller lots of Mendellii and Schroederæ.

A week ago vegetation was almost as dormant as in midwinter. Now forsythias, magnolias, early spiræas and other shrubs are in full flower. Narcissi are almost at their best, and quite a few tulips are open. The jump in vegetation from a few days' tropical heat was almost electrical.

The question of whether or not hyacinths are poisonous came up at the last club meeting. The beautiful spring flowering bulbs have been banished from the Boston Public Gardens by the present city forester, D. H. Sullivan, the reason given being that they poison the hands and the soil. The only instance of poisoning given at the club meeting was by C. Van der Voet, who stated that in Holland decayed bulbs left in the soil poisoned it and a renewal was necessary. Peter M. Miller said handling Roman hyacinths caused a slight irritation. This, however, he found was due to a minute insect on the bulb. No other person present had known of any instance of poisoning, and the action of the Public Gardens' officials is generally looked upon as childish and utterly absurd.

There will be a prize exhibition at Horticultural hall May 20 and 21. Calceolarias, pelargoniums and bulbous flowers in variety will be special features.

E. H. Wilson, who was a welcome visitor at the last club meeting, returns to England in a few days. Mr. Wilson looks and feels well, but will have a permanent lameness as a result of his accident while on his last Chinese trip.

Henry M. Robinson is away in the south on a business trip. His firm is busy and constantly expanding its business, and is already preparing for an immense Memorial day trade.

William Penn is convalescing nicely from an operation for appendicitis performed April 24.

A. P. Calder, of Mattapan, president of the Gardeners' and Florists' Club of Boston in 1890, when the S. A. F. convention met in Boston, rejoined the club April 25 and much enjoyed the first meeting he had attended in some years. He was heartily welcomed by many old friends.

D. J. Horrigan, of Foxboro, is one of

the largest shippers of high grade yellow marguerites at present. These flowers are selling as well as anything in the market at present.

The Sutermeister estate, of Readville, reports an excellent bulb season. They are now busy getting their big stock of bedding plants in shape for spring sales, and have already sold a large number. W. N. Craig.

WATERBURY, CONN.

The Market.

The fine weather has brought stock on rapidly. The weather the last few days reminds one of summer. The conditions at the wholesale places are excellent as far as stock is concerned. There was plenty of it last week, but the demand was not so heavy as it was a month ago, though many weddings are taking place daily.

Sweet peas are not brought into town in large quantities, and the stems are not so long as the retailer would like to see, but they are quickly sold and there do not seem to be enough to fill all requirements. In other classes of stock there is little to spare, and the growers cannot complain of difficulty in disposing of it. Of course there is a great demand for funeral work.

In the surrounding towns much the same conditions prevail, and business in general is better than a year ago.

Various Notes.

Alexander Dallas has removed his greenhouses from Union and Willow streets to his new location at Mill Plain. Mr. Dallas intends to keep his greenhouse at West Side Hill.

The Flower Shop, 144 Bank street, reports a fine winter.

Walter Dallas has become associated with his father at his new plant at Mill Plain. B.

DENVER.

The Market.

The weeks following Easter have been fairly good, but not quite good enough to move all the stock that is being put upon the market. There seems to be an abundance of everything but sweet peas, and for these there is a heavy demand. Most of the peas are of extra good quality and, with the passing of the violet, are greatly in demand for corsage bouquets.

Beauties, carnations and roses are at a standstill, but perhaps when the Easter plants drop their blooms they will move more rapidly. Shipping trade has kept up wonderfully, and has been a source of much consolation to the wholesalers. Easter lilies are too numerous to mention. There are quantities of them, with no visible outlet, and the loss will be considerable.

Since Easter, some of the department stores that do not deal regularly in flowers have bought up job lots of plants, and have had special sales, cutting the prices almost to nothing.

Leucothoe sprays are fast coming into favor. It takes a little coaxing at first to get a customer to try them, but once he has used them he realizes their value, especially when fern leaves are so scarce.

Everyone reports a good Easter trade, which, in the majority of cases, ran slightly ahead of last year.

Florists' Card Party.

The second annual card party and dance of the Colorado Florists' Club, held Saturday evening, April 22, at T. M. A. hall, was pronounced by all to be the most enjoyable affair ever given by the florists of this city.

The hall was beautifully decorated with carnations, Easter lilies and snapdragons, and the orchestra was hidden by quantities of palms and potted plants. E. P. Neiman, of the Park Floral Co., did the decorating. The flowers and plants were donated for the occasion by various stores and greenhouses.

Dancing was enjoyed by many, and included a prize waltz. Card playing attracted others and prizes were awarded to the winners of the most games.

Punch was served all evening, and ice cream, pineapple ice and cake were passed around.

Nearly every retail store and greenhouse had a representative present and in some cases there were a dozen or more from one place. The hall was crowded, there being between 200 and 300 in attendance.

When it was time to go home, the guests were told to help themselves to the cut flowers that had been used in decorating, and it was really laughable to see how eager some of the retailers were to get a share of what was being given away. Perhaps they wanted it for a souvenir.

Several Colorado Springs florists came to town especially for the occasion. They were John Berry, Ed Johnson, W. E. Crump, J. Hagemeyer and Mr. Lovett.

The party was under the direction of A. H. Bush, and he and his able corps of assistants deserve a few words of congratulation on the success of the affair.

Various Notes.

J. L. Ennegon has purchased the New York Floral Co. M. Nichols finds it necessary to remain here for a few months, but he is now planning to go home "to the old country" when things are settled.

August Schenkel, one of Denver's pioneer florists, who at one time conducted the greenhouses now owned by Ben Boldt, died last week.

A mile above sea level seems to be too high for the majority of florists who come here from the east. The altitude has affected Fred Lienhart, of Chicago, who has been with Fred Hall about three weeks, and he is making preparations to leave as soon as possible.

People have queer ideas about funeral designs, but one was made last week that beat them all. It was for the funeral of a saloonkeeper and was made of one large and two small gates ajar, with the gates removed, the large design being in the center. The three arches were supposed to represent the back of a saloon bar. The florist was instructed to fill in the spaces between the arches with mirrors, to make it look more realistic, but some of the relatives came in and objected, so they were removed. The total length of the design was about eight feet.

A. H. Bush, of the floral department of the Daniels & Fisher Stores Co., reports that their Easter business ran from forty to fifty per cent over any previous holiday. This was probably due to the fact that so much additional

space was given over to the flower department. The departments which occupied the Sixteenth street side of the old building had just moved into the new store, and with this added room, there was an opportunity to display the stock to better advantage and more room to wait on customers.

Two more store men have been added to the Park Floral Co.'s pay roll. They are W. A. Miller, formerly with the W. L. Rock Flower Co., Kansas City, Mo., and H. Schilling, of Indianapolis, Ind., a former employee of John Riegan and A. Wiegand & Son.

Mr. and Mrs. F. X. Goeschl are the proud parents of twin boys, born last week.

Visitors: Chas. F. Fawcett, Boulder, Colo.; Mr. Chapin, Lincoln, Neb.

M. R. J.

MERIDEN, CONN.

The Market.

This has been a strenuous week for Meriden florists, as there were quite a number of large funerals that called for the best the market could afford. Everything in the flower line was used. There have been numerous May weddings, but few big ones.

General trade is keeping up well. The demand for bulbous stock continues. The call for valley has been brisk, but there was plenty to go around. Sweet peas are not so good as they have been and the stems are getting shorter. The public has noticed this fact and, as a consequence, the demand is not so brisk as it has been. Carnations are fully fifty per cent better than they were two months ago. The growers still show an inclination to keep the prices up to what they were at Easter time, but the indications are that they will drop in price in a few days.

Various Notes.

Joe Greenbacker has a large showing of dark double violets and sweet peas. He reports an unusually active week, chiefly in funeral work and wedding decorations.

R. W. Barrow reported a heavy week. A fine window showing was made of potted plants and cut flowers.

The Blatchley Co. has been making fine improvements in the store on West Main street. Mr. Blatchley has been established in Meriden several years. This has been one of the best years in the history of his store.

Many of the local grocery stores have fancy plants for sale. B.

Saginaw, Mich.—J. B. Goetz & Sons are building three new houses, each 28x150, using the Garland iron-frame construction, and will plant them to cut flowers.

Rowayton, Conn.—Traendly & Schenck, the well known New York florists, whose greenhouses are located here, have begun the erection of a large addition to their range. A carload of glass has been received for the purpose.

Carbondale, Ill.—E. W. Plater, of Lilac Place, had the decorations and furnished the bouquets for the recent Whittlesey-Hypes wedding here. The bouquets were made up by a Chicago wholesale florist and shipped to Mr. Plater here, arriving in fine shape.

OBITUARY.

Jacob Rudesule.

Jacob Rudesule, a florist at Railroad and Ridgewood avenues, Glendale, Brooklyn, N. Y., died April 21, at the age of 69 years. He had been ill since February. His death was said to be due to cirrhosis of the liver.

George Engle.

George Engle, who had been engaged in the florist business at Xenia, O., for the last thirty-four years, departed this life at his home, Sunday, April 30. Mr. Engle for many years had been a great sufferer with kidney trouble, which finally terminated in Bright's disease. So great was his determination and ambition to take care of his business that he did not give up until two weeks ago, when he was confined to his bed. Through his honesty and uprightness of character he won many friends wherever he went, and all will be grieved to learn of his death.

George Engle was born in Germany, December 25, 1847, and came to this country when a mere boy, making his home in Xenia. He was married for the second time in September, 1892. His wife and one daughter, Esther, are left to mourn his loss.

Mrs. William Winter.

Mrs. Winter, wife of William Winter, of Kirkwood, St. Louis, Mo., died at her home in that city April 29. She is survived by her husband and four children. Many beautiful tributes of flowers were sent to the funeral by friends in the trade.

Mrs. Caroline O. Schilder.

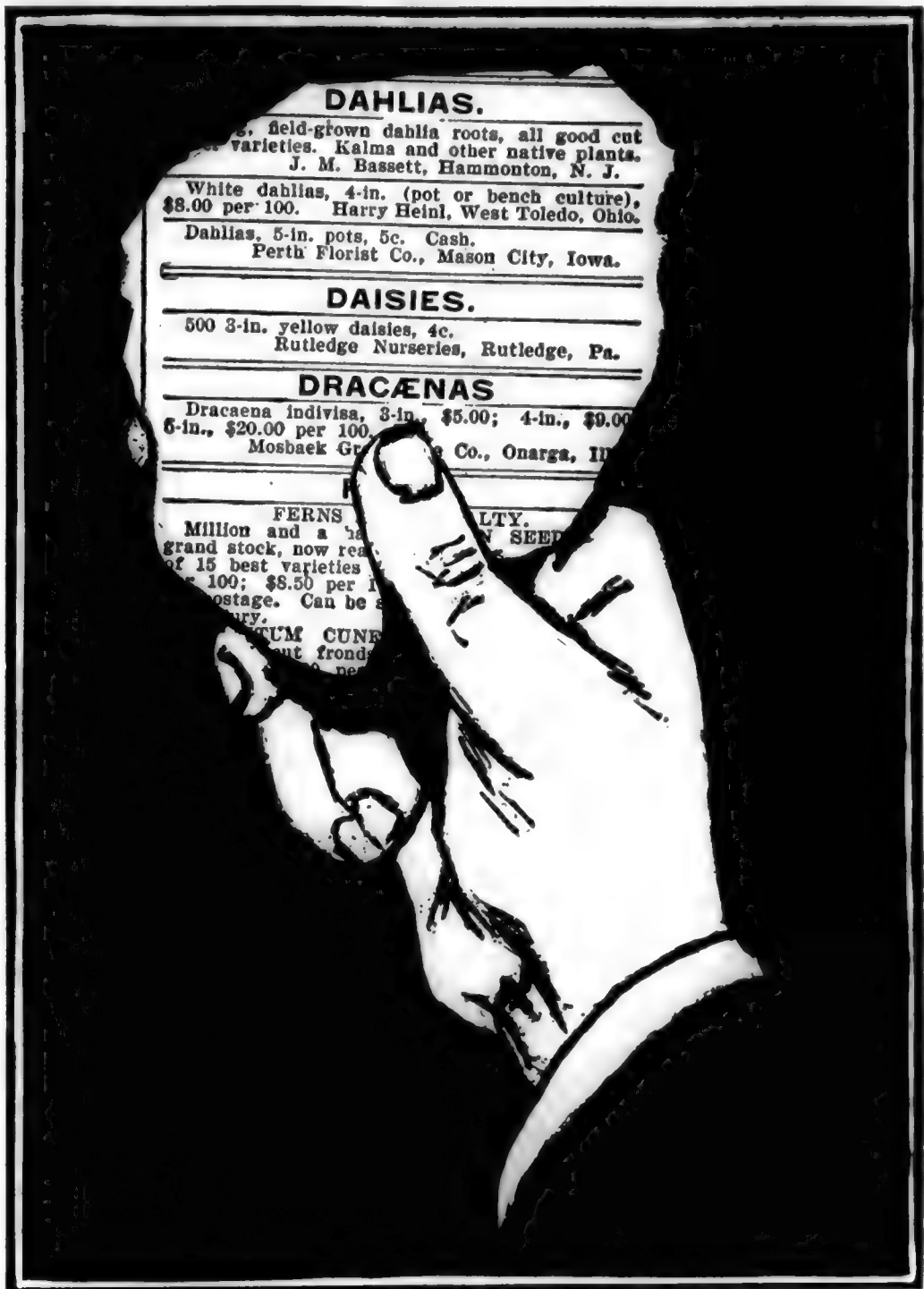
Mrs. Caroline Oberer Schilder, widow of the late Martin Schilder, of Chillicothe, O., died at her home on West Fourth street Tuesday evening, April 25, as the result of organic heart disease. She had been a sufferer from the malady for several years, but was apparently in her usual health until almost the hour of her death. While she was frail in body, she was remarkably active for one of her age. She was born at Mannheim, Germany, June 10, 1830. At the age of 11 she came to this country, and was united in marriage to Martin Schilder in 1850. Eleven children were born to this union and seven survive the mother. They are: Sister Evangela, of St. Mary's of the Springs; Mrs. Frank Spetnagel, and Messrs. Edward, Charles, Thomas, William and Joseph, all of Chillicothe.

KANSAS CITY.

The Market.

Roses are in good supply. There are plenty of Beauties for everybody. Carnations are abundant. The supply of lilies, both Harrisii and callas, is also good. There is some complaint about outdoor lilacs, as the foliage protrudes beyond the blooms on most of the old varieties. The Russian lilacs are good. There are few white lilac blooms to be seen. Sweet peas are plentiful, with prices about the same as previously. Trade last week was rather slow. Everybody is getting porch boxes ready. This city is noted for its porch and window boxes.

These Are the Little Liners That Do the Business



Various Notes.

School commencements will soon be due. A Walnut street flower shop sent to each of the teachers in the high school a package of six nice roses, with compliments for their past patronage. We believe this way of advertising pays well, if roses are plentiful.

Miss Hattie Jewell reports a nice business. Her display of Rex begonias is fine.

Miss Jennie Murray always has a good display in her show window.

A visit to the greenhouses of our florists proves that all are in good shape for a large spring trade. Quite a number have already delivered porch boxes, and some bedding has been done at this early date. It is hard to get some people to wait until May when we have such fine weather. Some of the florists here expect to ask \$1.50 per dozen for their good geraniums, instead of \$1, as last year.

The Kellogg Flower & Plant Co. is well supplied with carnations and the stock of roses is good. Their geraniums are well grown and in excellent shape and size. Their stock of calla lilies is about the largest in the city. Large quantities of purple lilacs are handled here.

The W. L. Rock Flower Co. had a pretty window last week; yellow and purple irises and ferns were the chief decorations.

Samuel Murray had an excellent display in his window, which caused almost everybody to stop and look.

Nelson Jarrett's two wagons of blooming plants can be seen every day in the market. His stock is good this year. Mr. Jarrett has given his personal attention to the growing end of the business all winter.

August Luther has two wagons that make daily trips to the market with bedding plants.

A. Arnold is on hand with two wagons loaded down with fine geraniums and pot roses in full bloom. He has no competition on roses.

W. H. H.

Maywood, Ill.—Rober & Radke, at 1712 South Fourth avenue, recently completed a new addition to their greenhouses. This firm was organized less than six months ago, by Ernst Rober and Martin Radke. Mr. Rober had previously conducted the business alone for about two years. They are quite pleased with the outlook.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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INDEX TO ADVERTISERS, PAGE 98.

CONTENTS

Mothers' Day Preparations.....	9
— The Trade Gets Ready.....	9
— Mothers' Day Sales.....	9
Disbudding Peonies.....	9
The Retail Florist.....	9
— An Iris Study.....	9
— Palmer and the Auto (illus.).....	10
— Automobile Delivery.....	10
— The Vacant Chair (illus.).....	11
The Dahlia.....	11
Ladies' S. A. F.....	12
Impressions of America.....	12
A Des Moines Store (illus.).....	13
Mansfield's First Store (illus.).....	13
More About Primula Obconica.....	13
Meyer (portrait).....	14
Geraniums—Scented Geraniums.....	14
— Thrips on Ivy Geraniums.....	14
— Geraniums Once Frozen.....	14
Duty on Immortelles.....	14
Carnations—Greivelding's Methods (illus.).....	15
— American Sorts in Germany.....	15
— Weak-stemmed Carnations.....	16
Ferns—Seasonable Notes.....	16
— Growing Ferns in Frames.....	16
Bedding Plants.....	16
Roses—Rambler Roses.....	17
— Chemicals for Roses.....	17
Bays and Box Trees.....	17
Seasonable Suggestions—Gladioli.....	17
— Nerines.....	17
— Stevias.....	17
— Annuals for Cutting.....	17
New York.....	18
Cincinnati.....	18
Cleveland.....	18
Pittsburg.....	18
Milwaukee.....	19
Boston.....	19
Waterbury, Conn.....	20
Denver.....	20
Meriden, Conn.....	20
Obituary—Jacob Rudesule.....	21
— George Engle.....	21
— Mrs. William Winter.....	21
— Mrs. Caroline O. Schilder.....	21
Kansas City.....	21
American Gladiolus Society.....	22
American Rose Society.....	22
Chicago.....	22
Philadelphia.....	28
State College, Pa.....	32
Buffalo.....	34
New Bedford.....	36
Wichita, Kan.....	38
St. Louis.....	41
Omaha.....	43
Steamer Sailings.....	44
Seed Trade News.....	52
— Big Pea Crop Needed.....	54
— Onion Sets.....	54
— Those Government Seeds.....	54
— Commerce in Seeds.....	55
— Imports.....	55
— Snow in Wisconsin.....	55
— Catalogues Received.....	56
— April Pulled Up.....	56
— Spring Arithmetic.....	58
Detroit.....	58
Pacific Coast—San Francisco.....	60
— Portland, Ore.....	61
Nursery News.....	62
— Contract Held Not Binding.....	62
Vegetable Forcing.....	66
— Vegetable Markets.....	66
Davenport, Ia.....	66
Dayton, O.....	68
Muncie, Ind.....	70
Lexington, Ky.....	72
Providence.....	74
Southington, Conn.....	87
Madison, N. J.....	87
Toronto.....	87
Greenhouse Heating.....	88
— Two Connected Houses.....	88
— A Concrete Stack.....	90
Columbus, O.....	92
Rochester.....	94
Indianapolis.....	96

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
Officers for 1911: President, George Asmus,
Chicago; vice-president, R. Vincent, Jr., White
Marsh, Md.; secretary, H. B. Dornier, Urbana,
Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
Annual convention, Baltimore, Md., August 15
to 18, 1911.

RESULTS.

We give them. You get them.
We both have them.

WHAT are you doing to advertise
Mothers' day? Nothing yet! Well, bet-
ter get busy. Mothers' day is May 14
this year.

DON'T give Mothers' day a black eye
by selling anything but the freshest flow-
ers. No need to pickle at this season.
There will be enough without it.

WHEN a dozen British "horticultural
traders," as they called themselves, visited
the United States at the time of the
National Flower Show the craft in this
country found much pleasure in offering
such entertainment as the hurried nature
of the trip made possible. The leader of
the party was J. S. Brunton, editor of
the Horticultural Trades' Journal, and
for The Review he has written his "Im-
pressions of America." The opening ar-
ticle, in this issue, might better, perhaps,
have been entitled "Impressions of
Americans." In subsequent issues Mr.
Brunton will speak of the business aspect.

THE rose growers are busy with the
early replanting of their houses. It does
not appear that the Killarneys will be
any less predominant than in the season
now drawing to a close. In fact, Bride
and Maid will be dropped in many of
the not large number of places in which
they were retained last year. My Mary-
land also will be cut down on. Golden
Gate and Uncle John will share a like
reduction. Cardinal and Rhea Reid will
occupy little space. But Melody, Prince
de Bulgarie and Mrs. Aaron Ward will
get space for thorough trial, and so will
several sports of the Killarneys.

AMERICAN GLADIOLUS SOCIETY.

There has recently been organized in
England the National Gladiolus Society
and I am informed by the secretary, K.
Atkinson, Locksheath, Southampton,
that they are working much along the
same lines as the A. G. S. and will
gladly coöperate with us for the mu-
tual interest and advancement of the
gladiolus. I hope to give at an early
date further particulars of this new
society. Now then, Germany and
France, all together, and an interna-
tional society for the gladiolus is here.

The Henry F. Michell Co., Philadel-
phia, has offered for our Baltimore ex-
hibition a silver cup valued at \$25, to
be awarded for the best twenty-five
spikes of the new gladiolus Kunderdi
Glory, exhibited in one vase.

L. Merton Gage, Sec'y.

AMERICAN ROSE SOCIETY.

At the Boston exhibition a matter
was suggested in regard to the perma-
nent registration and record by the
American Rose Society of all the roses
that had been originated in America
for the last twenty-five years and to
embody the list as a permanent record
in the next bulletin. During the last
two years records have been received
of several new varieties or sports, and
the same have been published. We
want to go further than that and
gather an accurate record of all the

roses and the stock from which they
were obtained and place the same in a
book of registration for general infor-
mation. This idea was suggested to the
secretary and, in speaking with a few
rosarians, the plan was deemed an ad-
visable one to carry out, if possible,
and therefore I would ask all parties
who may have any accurate informa-
tion bearing on this subject or who may
be the originator of a new rose to file
a statement with the idea of compiling
an accurate list and publishing the
same by the American Rose Society.

Benj. Hammond, Sec'y.

CHICAGO.

The Great Central Market.

There have been few times in the
history of this market when the over-
supply has been so unwieldy as in the
last fortnight, but May day, though it
was wet and the coldest in many years,
gave evidence of the approach of a
change in the market situation. Ap-
parently crops are going off, and val-
ues have been so low that growers are
hastening the work of throwing out for
replanting. The result will be before
many days have elapsed a return to
something like the normal spring con-
dition. Already orders from out of
town are on the increase.

It is interesting to note that in spite
of the overstocked condition of the
market sweet peas have been steadily
in excellent demand, with first-class
prices prevailing, in accordance with
quality, and the possibility of selling
more than were received. The sweet
pea has had a wonderful appreciation
in popular favor. The Butterfly peas,
as the Spencer varieties are locally
known, are being received in greater
quantity, but the supply has been held
in check by several days of cold, dark
weather. With the return of spring
sun there will be a quick jump in the
production, prices undoubtedly will
come down and there will be peas for
everyone. Valley has recovered from the
few days' shortage and is now equal
to the demand. Cattleyas also are much
more abundant.

The quality of the spring crop of
Beauties is doing something to make
up for the winter shortage. Beauties
never were finer and there is so great
an abundance that the retailers are
again running each other to see who
can sell the largest quantity at the
lowest margin of profit; they are buy-
ing high priced space in the daily news-
papers to offer cheap Beauties, in some
cases at \$4 per dozen for the best.

In the last week it has been simply
impossible to move the rose receipts
through the regular channels. After
the needs of the regular buyers have
been supplied the greater part of the
day's receipts have remained, to be
forced out by any device the whole-
salers' ingenuity could suggest. There
has been considerable waste. The qual-
ity of roses is fine. This week pink
shows a tendency to shorten, but there
is plenty of white.

Carnations have been in oversupply
equal to roses, but there is apparent a
tendency toward reduced production
and white especially is demanding a
little better prices. The wholesalers
are receiving many inquiries and or-
ders for Mothers' day. The principal
call is for white carnations, but in
most cases the wholesalers do not care

Carnations

FOR MOTHERS' DAY

Carnations will be in big demand for Mothers' Day, May 14. We shall have a very large supply and will book your order **now** at prices that are strictly reasonable. The quality of the carnations we ship is second to none in this country; it is recognized that ours is the finest large lot of carnations on this market. While we are prepared to furnish **all white** in quantity, we urge buyers to take part Enchantress and other colors.

Order a Sample Shipment of Our Carnations Today.

BEAUTIES

Finest Quality in Large Supply.

Our cut of Beauties is so large that we are able to fill orders of any size. Send a wire and we ship the Beauties by next train, any length in any quantity. These are the very finest quality; splendid color, every petal perfect, big heads—in fact, Beauties that are as near right as one ever sees them.

KILLARNEYS

These also are Extra Fine.

Both Killarney and White Killarney are in heavy crop and the quality is right up to the top notch—we never saw better roses than these. Any length stem can be supplied. Splendid stock in the shorter grades—but buyers should not forget that the longest buds are on the longest stems. Considering quality and the prices here quoted, we think this stock offers the most for the money we ever have known in the rose line.

SWEET PEAS

THE "BUTTERFLIES" ARE HERE.

For years we have been headquarters for Sweet Peas, but we never have had at this date such fine stock as now. The Butterfly varieties are coming stronger every day and we can furnish them to you in quantity. All the fancy colors as well as white and pink. We are shipping these Peas, fresh picked, in great quantities and they never fail to give buyers the best of satisfaction.

IRIS

Spanish Iris in all colors; fine for corsages, table work and many other uses.

A splendid crop of Cattleyas awaits your orders.

SNAPS

Fancy long Snapdragon in all colors, but specially fine is the fancy pink, just the Killarney shade.

VALLEY

Fine Valley is something you need every day in the year. We **always** have it.

LILIES

Remember, we have fine Easter Lilies in quantity, not only at Easter, but every day in the year.

Headquarters for all Green Goods

NO SHORTAGE HERE ON FANCY FERNS.

PRICE LIST

ORCHIDS, Cattleyas... per doz., \$5.00 to \$7.50
Gardenias..... 4.00

ROSES

AMERICAN BEAUTY Per doz.

Extra long stems..... \$4.00
Stems 30 to 36 inches..... 5.00
Stems 24 inches..... 2.50
Stems 12 to 20 inches..... \$1.00 to 2.00
Short..... per 100, \$4.00 to \$6.00

ROSES

Per 100

White Killarney, special..... \$10.00
" " select..... \$6.00 to 8.00
" " seconds..... 3.00 to 4.00
Killarney, special..... 10.00
" select..... 6.00 to 8.00
" seconds..... 3.00 to 4.00
My Maryland, special..... 8.00 to 10.00
" select..... 6.00
" " seconds..... 3.00 to 4.00
Richmond, special..... 8.00 to 10.00
" select..... 6.00
" " seconds..... 3.00 to 4.00

Extra special roses billed according to value.

CARNATIONS

Per 100

Common..... \$ 2.00
Select, large and fancy..... 5.00
Fancy white, for Mothers' day, per 1000, \$40.00.
Boston Market, for Mothers' day, per 1000, \$30.00.

MISCELLANEOUS

Sweet Peas, Butterfly..... 2.00
" fancy..... 1.00
" " medium..... \$0.60 to .75
Easter Lilies..... 10.00
Callas .. per doz., \$1.50
Valley, select..... 3.00
" special..... 4.00
Daisies, white and yellow... 1.00 to 2.00
Spanish Iris..... 4.00 to 6.00
Pansies..... 1.00
Mignonette... per doz., 50c to 75c
Snapdragon, per doz., \$1.00 to \$1.50

DECORATIVE

Asparagus Plumosus... per string .50 to .75
" " per bunch .35 to .50
" Sprenger..... .25 to .50
Adiantum, fancy, long..... per 100 1.00 to 1.25
Smilax..... per doz., \$2.50
Mexican Ivy..... per 1000, 6.00
Ferns..... 3.50
Galax..... 1.25
Leucothoe Sprays..... 1.00

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

**The Largest and Best Equipped
Wholesale Cut Flower House in Chicago**

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

CARNATIONS

FOR
MOTHERS'
DAY

Buyers who want to feel that they are in touch with the largest supply and best quality of stock should order of us. We ship regularly to the most distant customers, to the most critical customers and supply the biggest buyers all through the middle west, from Canada to the Gulf. That shows how our Carnations carry. We can meet **your** needs on quantity, quality or price. Let us show you.

Beauties

We are now getting the largest cut of Beauties of the season and the quality is as fine as the crop is large. Can supply any length in quantity. Beauties have been so scarce the last three months that you will find **your** customers hungry for them. Push Beauties and call on us to furnish the stock. Prices are low, especially low for such fine flowers, and you can do a great deal now to work up your trade on Beauties. Don't let the chance slip. We always can supply you.

ORCHIDS

We are cutting a big crop of Cattleyas and they are fine; we can fill all orders on short notice.

SWEET PEAS

These fancy, long-stemmed Peas of ours are about the most popular flowers now in the market—they're so fine and so fragrant they sell like the proverbial hot-cakes in all the retail stores. Nothing better liked for corsage bouquets, for table centerpieces or other fine work. We still have the Winter-blooming varieties in their best condition and are handling increasing quantities of the Butterfly varieties. All colors. These ship well. Order some today. You'll want more of them.

Killarneys

There are no roses like the Killarneys, white and pink, and there are no Killarneys like Randall's—our supply always is large and fine, but just now it's even larger and finer than usual. Long, perfect buds on all lengths of stem; splendid color, clean foliage, strong stems. We are shipping these regularly to retail stores as far away as Spokane—and that's as convincing a test of quality as any we know of short of ordering some to see for yourself. Prices now are low.

VALLEY

There is in this country no better Valley than that we always can supply. Telegraph and we ship on on next train—any quantity.

ALL OTHER FLOWERS AND EVERYTHING IN GREENS IN LARGE SUPPLY.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

New Number, 66 E. Randolph Street, Chicago

Mention The Review when you write

Spanish Iris

Yellow—White—Purple

Those interested will please call, write or phone for prices.

Fancy Snapdragon in six colors.

H. V. TONNER, 30 E. Randolph St., Chicago

Mention The Review when you write

to take orders for white alone. It is noteworthy that practically every order says the stock must be first-class or it is not to be shipped at all. The last part of next week will see a first-class market for really good carnations, with scarcely any outlet for soft and sleepy stock. The growers should take heed; it won't do to pickle.

The supply of Easter lilies is scarcely less than last week, and callas are equally unsalable. The bulbous stock has pretty nearly seen its finish and only now and then is there a box of violets, and such as there are could be spared. Snapdragons are abundant and fine. Iris is everywhere and selling at extremely low prices. The lilac from the south is extremely poor. A few peonies come in. Cape jasmine has arrived and there is no danger of any scarcity developing.

Southern ferns have come and the holders of cold storage stock that is not keeping any too well indicate a willingness to clear out at some concession from the prices which have been prevailing.

April Business.

April, of course, makes an excellent comparison with the record of the month for last year, because Easter was included—in 1910 the festival was in March. Stock has been more plentiful this year than it was in April, 1910, and prices have averaged lower. Demand, except for a few specialties, like sweet peas and valley, has not been so strong as it was last year, but nevertheless an extremely large business has

White Carnations

For Mothers' day I can supply White Carnations in large quantity.

Fancy.....\$4.00 to \$5.00 per 100
Boston Market.....\$30.00 per 1000
Fancy colored....\$3.00 to \$4.00 per 100

Also Roses, all other Cut Flowers
and everything in Greens.

D. E. FRERES

162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

been done, else so great a quantity of stock never could have been moved.

Taking March and April together to get a comparison that includes Easter in both years, the two months this year gave quite a little better total of sales than in 1910, for most of the wholesale houses, but it is doubtful if the increase in money was as great as the increase in glass, and there is agreement that the average value of flowers was lower this year than in March and April last year, the crops having been considerably heavier.

April Weather.

The month of April was nearly normal with regard to temperature and precipitation, sunshine and cloudiness. Here is the record:

	April.	Normal
Temperature (min.)	46°	45.9°
Precipitation	3.03	2.88
Percent. possible sun.....	54	60

The May Moving.

May 1 the lease of the entire second floor of the Fairbanks building, corner of Wabash and Randolph street, passed to Percy Jones, and all the other growers and commission dealers who had occupied stands there, except N. C. Moore Co., moved out. Monday morn-

Now Open

in our enlarged Chicago
wholesale store at

30 East Randolph St.

where we have a full line of
seasonable Cut Flowers and
Greens. Facilities as good as
those of any house in the
Chicago market. Give us a
call.

American Beauties a Specialty

Also able to supply Peonies in
quantity

Batavia Greenhouse Co.

Greenhouses, Batavia Ill.

Store, 30 E. Randolph St., Chicago

Mention The Review when you write.

ing found them all located in new quarters and keeping open house for visitors, of whom there were many. The Batavia Greenhouse Co. has the store at 30 East Randolph street recently vacated by J. A. Budlong. The new ice-box has not yet been installed, but Mr. Johnson says he will have things in shape in a few days and is much pleased with the change. He says he pays \$10 a month less rent than he did for his space with the Flower Growers' Market. D. E. Freres and Hertha V. Tonner are in Room 222 in the Atlas block. Their box is not yet up, but they are much pleased with the business of the opening days. Martha Gunterberg, Sinner Bros., A. E. Hunt & Co., Hunt Bros., H. C. Blewitt, S. Whiffin and F. Beu are all at 82 East Randolph street, occupying the east half of the room in which J. A. Budlong is located, and during the

FULL CROP of ROSES

Including Beauties, Killarneys, Jardine, Bride, Maid, Richmond and Uncle John

Fancy White Carnations for Mothers' day.....\$5.00 per 100

Select White Carnations for Mothers' day... \$3.00 to 4.00 per 100

CURRENT PRICE LIST—Subject to change without notice

BEAUTIES		Per doz.			Per 100
Extra Select.....		\$3.00	Maid, select.....		\$ 5.00
36-inch stems.....		2.50	“ medium.....	\$ 2.00 @	4.00
30-inch stems.....		2.00	Uncle John, select.....		5.00
24-inch stems.....		1.75	“ “ medium.....	2.00 @	4.00
20 inch stems.....		1.50	Richmond, select.....		5.00
15-inch stems.....		1.25	“ “ medium.....	2.00 @	4.00
12-inch stems.....		1.00	Carnations, fancy.....		3.00
Short stem.....		.75	“ “ good.....		2.00
		Per 100	“ “ splits.....		1.00
Killarney, select.....		\$5.00	Easter Lilies, medium.....		12.50
“ “ medium.....	\$2.00 @	4.00	“ “ long.....		15.00
White Killarney, select.....		5.00	Callas.....	12.00 @	15.00
“ “ medium.....	2.00 @	4.00	Tulips.....	3.00 @	4.00
Jardine (finest pink rose), select.....	6.00 @	8.00	Valley.....	3.00 @	4.00
“ “ “ “ medium.....	2.00 @	4.00	Sweet Peas.....	.75 @	1.25
Bride, select.....		5.00	Ferns, per 1000.....	\$4.00	
“ “ medium.....	2.00 @	4.00	All other Green Goods at market rates.		

ROSES, our selection, - - - \$3.00 per 100

WIETOR BROS. Wholesale Growers of Cut Flowers
162 N. WABASH AVENUE, **CHICAGO**

Mention The Review when you write

Special Quality Cut Flowers

One order encourages another. **WHY?** Because we always give our customers the highest quality, strictly fresh stock at lowest market prices. We please all our customers all the time. If you don't know, a trial order will convince you. Send today.

CARNATIONS		Per 100			Per 100
Current Prices			Easter Lilies.....	\$10.00 @	\$12.00
Special, large and fancy.....		\$3.00	Callas.....	10.00 @	12.00
Select.....		2.00	Valley, select.....		3.00
Splits.....		1.00	“ “ special.....		4.00
For Mothers' Day			Daisies, white and yellow.....	1.00 @	2.00
Special, large and fancy.....	\$4.00 @	5.00	Snapdragon, long spikes—		
Select.....	2.00 @	3.00	Per doz.....	\$1.50 @	\$2.00
Splits.....		1.00	Iris, fancy, white, yellow, purple.	2.00 @	5.00
ROSES			DECORATIVE		
American Beauty.....	per doz., \$1.50 @	\$4.00	Asparagus Plumosus		
White Killarney.....	3.00 @	8.00	per string.....	\$0.50 @	\$0.75
Killarney.....	3.00 @	8.00	Asparagus Plumosus		
My Maryland.....	3.00 @	8.00	per bunch.....	.35 @	.50
Richmond.....	3.00 @	8.00	Asparagus Sprengeri		
Extra special roses billed accordingly.			per bunch.....	.25 @	.50
MISCELLANEOUS		Per 100	Adiantum, fancy, long.		1.00
Sweet Peas, fancy.....		\$ 1.25	Smilax.....per doz.	\$2.00 @	\$2.50
“ “ medium.....	\$0.75 @	1.00	Ferns.....per 1000	4.00	.45

Subject to market changes.

Chicago Carnation Co.

New Number **30 East Randolph Street,** A. T. PYFER, **CHICAGO**
Manager

Mention The Review when you write.

morning rush the place is like a bee hive.

The Chicago Carnation Co. moved across the hall in the Atlas block to a store fully double the size of the one previously occupied.

Altogether, the wholesale florists occupy more floor space this year than ever in the past and in the aggregate the facilities for handling business are better than they ever were.

Family Tree Has New Branch.

With the arrival of Lawrence Washburn at the home of Mr. and Mrs. E. B. Washburn, Hinsdale, April 28, O. P.

Bassett becomes a great-grandfather. There are four generations of the father's family and five generations on the mother's side. Mrs. Washburn was Miss Belle Story. Her great grandmother, Mrs. E. A. Fuller, is living in Oak Park at the age of 90. The baby's great grandfathers on both sides of the family now are residents of California, Mr. Bassett, now aged 76, at Pasadena, and E. H. Story at Riverside.

Various Notes.

Announcement is made of the marriage of Otto W. Frese and Miss Jo-

U S Budlong's E Blue Ribbon Valley

Mention The Review when you write.

séphine H. Trueb, which occurred April 29. Mr. Frese is widely known in the trade and universally liked. Every visitor to the store of Poehlmann Bros. Co. this week, if he had heard the news, and most of them had, said a word of congratulation.

W. E. Lynch severed his connection with the establishment of E. H. Hunt, May 1, after ten years in charge of the cut flower department there. Mr. Lynch has an extremely large list of acquaintances and friends who will regret his departure from the market, but they will be pleased that he has in prospect the organization of a company to bear his name and engage extensively in the growing end of the business. Mr. Lynch's plans are not far enough along for him to make any announcement, but it is understood that an excellent tract of land has been secured at Twenty-second street and Harlem avenue and arrangements virtually completed for the immediate erection of 50,000 feet of glass.

E. E. Pieser went to Villa Ridge May 1 to have a look at the peonies. It is reported N. P. Miller will join the staff of Kennicott Bros. Co. May 8.

The Lord & Burnham Co. had planned to put its new factory at Des Plaines into operation Monday morning, May 1, but was delayed a few days by the non-arrival of some of the electrical equipment. Otherwise everything is ready and the firm has a complete equipment, every detail of which has been

WESTERN

Chas. W. McKellar

ORCHIDS

CHICAGO
162 N. Wabash Avenue,

Headquarters

CURRENT PRICE LIST

ORCHIDS

Cattleyas, pinkish lavender.....Per doz. \$ 5.00 to \$ 7.50
Boxes assorted Orchids, \$5.00 and up.

AMERICAN BEAUTY—Specials..	Per doz.,	3.00 to	4.00
30-in.....	"	"	2.50
20 to 24-in.....	"	"	2.00
15 to 18-in.....	"	"	1.50
Shorter	"	.50 to	1.00
Killarney.....	Per 100,	4.00 to	8.00
White Killarney.....	"	4.00 to	8.00
My Maryland.....	"	4.00 to	8.00
Richmond.....	"	4.00 to	8.00
Mrs. Field.....	"	4.00 to	8.00
Bridesmaid or Bride.....	"	4.00 to	8.00
ROSES, our selection	"	3.00	10.00
special.....	"	"	"

CARNATIONS

Select.....	Per 100,	1.50 to	2.00
Fancy.....	"	"	3.00
White, for Mothers' Day.....	"	3.00 to	5.00
Colored, for Mothers' Day.....	"	2.00 to	3.00

MISCELLANEOUS STOCK

Gardenias, home-grown.....	Per doz.,	3.00 to	4.00
Stocks, double.....	Per bunch,	1.00 to	1.50
single.....	"	.75 to	1.00
Valley	Per 100,	3.00 to	4.00
Easter Lilies.....	"	8.00 to	10.00
Oallas.....	"	8.00 to	10.00
Daisies.....	"	1.00 to	1.50
Sweet Peas.....	"	.75 to	1.00
Mignonette.....	"	4.00 to	8.00
Pansies.....	"	8.00 to	10.00

DECORATIVE

Asparagus Plumosus.....	Per string,	.60 to	.75
" Sprangeri.....	Per bunch,	.35 to	.50
Adiantum.....	"	.25 to	.50
Farleyense.....	Per 100,	.75 to	1.00
Smilax.....	Per doz., \$2.00 to \$3.00	10.00 to	12.00
Mexican Ivy	Per 1000, 6.00	"	"
Ferns.....	3.50	"	.75
Galax, green and bronze.....	Per 1000,	1.25	.40
Leucothoe.....	Per 100,	.75	.25
Boxwood.....	Per bunch, 35c; per case,	7.50	

Subject to market changes

SPECIAL

We have a specially fine crop of Cattleya Mossiae just coming into bloom.

CHAS. W. McKELLAR

New No. 162 North Wabash Ave. CHICAGO
(Old No. 51 Wabash Ave.)

Mention The Review when you write.

planned for the utmost efficiency and economy of operation. The office is in the Rookery building. L. W. C. Tut-hill, advertising manager for the concern, has been here from New York this week.

A young man introducing himself as Mr. Thorley, Jr., of New York, called on some of the wholesalers May 1 and stated that he will open a flower store in the Hotel La Salle and in the Blackstone. John Mangel, who has the flower booth in the Blackstone, said he didn't know anything about it.

That two sisters should marry two brothers is so unusual that a wedding in the family of George Reinberg May 3 is attracting much attention. A couple of years ago Mamie Reinberg married Paul Grabenkrueger, and by Wednesday's ceremony his second daughter, Henrietta, became the bride of Arthur Grabenkrueger. The wedding took place at St. Gregory's church and was largely attended, many of those in the trade being present. Under the name of Krueger the groom has caught in semi-professional baseball for several years and one season was with the White Sox.

G. Swenson, at Elmhurst, has what he thinks will prove a treasure in a winter-flowering form of the Countess Spencer sweet pea. He has had it bloom since early January, but has not cut the flowers, so that he has quite a quantity of seed for next season's planting. The E. C. Amling Co. says

U
S
E Budlong's
Blue Ribbon Valley

Mention The Review when you write

Mr. Swenson's flowers have the true Butterfly form and they expect them to make a hit next winter.

The Florists' Club will hold its regular monthly meeting tonight, May 4, at the Union restaurant. The Milwaukee Florists' Club has extended an invitation to hold a joint meeting at Milwaukee June 1.

The Auburndale Goldfish Co., 920 West Randolph street, has added a considerable line of florists' supplies in the shape of hanging baskets, lawn and cemetery vases, bird cages, glass flower vases, combination aquarium flower stands, etc. Mrs. K. N. Cooper, the manager, says that goldfish are unusually scarce this spring and some difficulty has been experienced in filling orders.

Frank Oechslein is putting up an addition of six houses, east of the present range, on property with a frontage of 130 feet and 125 feet in depth. The materials are being furnished by Foley and a Kroeschell boiler will be used for heating. One of the houses is a small one, only ten feet wide, while the

Suppose, Mr. Retail Florist, it is May 29 and a customer stands at your counter.

On the counter is a bunch of twelve good Peonies. In another vase there are twelve roses, and in still another vase twelve carnations.

The Peonies cost you 5 cents each flower, the Roses 8 cents and the Carnations 4 cents. Put your own selling prices on them.

Which does the customer select?

The Peonies, practically every time.

The modern Peony is as fine as any rose. It's as big as several carnations, and it makes a showing for the money unequalled by any other flower.

That's why the Peony is the big special item of the Decoration Day demand.

Up to and including May 20, we are booking orders for first-class Peonies, pink and white, mixed, for Decoration Day shipment at the guaranteed price of \$5.00 per 100.

Last year and the year before, when Decoration Day came, such goods were selling at from 8 cents to 10 cents.

We don't know what the price will be after May 20 this year, but the chances are the only chance you take is in not ordering enough while the guaranteed 5 cent price is open to you.

That's till May 20.

KENNICOTT
BROS. CO.Wholesale
Commission Florists163 N. Wabash Avenue
CHICAGO

Cable Address, Kelereed.

Established 1872.

[William] N. Reed.

Samuel Keller.

REED & KELLER

Importers, Manufacturers and Dealers in

FLORISTS' SUPPLIES

Rustic Work, Metal Designs, Baskets, Wire Work, Insecticides, Fiber Ware, Glassware, Floral Photos, Immortelle Designs, Foliage Wreaths, Artificial Flowers, Decorative Greens, etc.

General Offices and Salesroom,
No. 122 W. 25th St.

Factory,
No. 146-148 W. 25th St.

Telephone
512, Madison Sq.

New York

To The Trade

WE have concluded arrangements with one of the largest Foreign producers of prepared Natural **Magnolia Leaves**, which places us in a position to offer the same at a special low rate to the trade for imported leaves.

Magnolia Leaves are gradually taking the place of galax leaves and in many instances are used by the leading florists on account of their beautiful appearance and lasting qualities. Floral designs can now be mossed and made up of **Magnolia Leaves** and kept for any length of time, and are always ready for immediate shipment or use. Designs of **Magnolia Leaves** may be decorated with fresh flowers in a simple or in an elaborate way.

The keeping qualities of the **Magnolia Leaf** renders it more economical in use than the perishable galax leaves, as there is absolutely no waste.

These **Magnolia Leaves** are imported by us in bulk and repacked in substantial cartons, thus enabling us to offer them at the following low prices:

1 carton of about 1000 leaves,	\$1.75 carton
5 carton lots and over,	1.50 carton

Special discount to Jobbers.

REED & KELLER, 122 W. 25th St., New York, N. Y.

Please mention the Florists' Review.

Mention The Review when you write.

others vary from twenty-three to twenty-eight feet in width.

Mayor Harrison issued a Mothers' day proclamation, but he didn't say a word about flowers. Probably he thought boosting the florists' business would look too much like paying political debts to his campaign manager, Peter Reinberg. There's a disadvantage in having a seat too near the throne.

L. H. Winterson says that April 29 was the biggest day in the history of Winterson's Seed Store. Joe Curran is helping out during the rush.

The Busy Bee Floral Co., at the corner of State and Monroe streets, went out of business May 1. This was one of the biggest buyers in the market when stock was cheap. It is said the

rent for the tiny store was \$1,000 a month. Since the city authorities prohibited selling on the sidewalk, the rental was not justified.

Bassett & Washburn received the first southern ferns May 1, the earliest date on record.

Being perfectly content with the location of his wholesale store and still intent on being in fashion, John Kruchten changed residences May 1, in the rain.

Miss Josephine Then was downtown May 1 for the first time since her illness, prior to which she was in Friedman's Congress Hotel store.

C. W. McKellar and wife are away on a three weeks' trip to Hot Springs, Ark. Mr. McKellar is again suffering with the blood trouble that laid him up

U S E Budlong's Blue Ribbon Valley

Mention The Review when you write.

last winter and hopes to get rid of it on the trip.

P. L. McKee says the John C. Moninger Co. is having much the busiest season in its history and that the firm's recent enlargement of its facilities was made just in time. The boiler and pipe department is becoming an important one.

BEAUTIES

\$25.00 per 100

Stems 36-inch and over

Our Beauties are in splendid condition—better than usual at this season of the year

SWEET PEAS.....75c to \$1.00 per 100

All colors, good value

SWEET PEAS.....\$1.00 per 100

Exceptionally well-grown stock

VALLEY, best\$4.00 per 100

VALLEY, first 3.00 per 100

SNAPDRAGON 8.00 per 100

White—Pink—Yellow

NEW CROP DAGGER FERNSper 1000, **\$2.50**

BRONZE GALAXper case, **7.50**

The Leo Niessen Co.

Wholesale Florists

1209 Arch St. :: Philadelphia

Open from 7 a. m. to 8 p. m.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

There are enough flowers coming into the city to satisfy all the shipping and local orders many times over. To dispose of the surplus new buyers are created, buyers never heard of when supply and demand are evenly balanced or only figuring in a small way. These buyers buy in quantity, usually carrying off stock that will not satisfy the regular customers, and paying cash for it. The extraordinarily hot wave that has just passed over this city put many of the cut flowers into their class, so to speak, not good enough for the florists but attractive to these special buyers at special prices, and the volume of business has been large. The cooler weather now prevailing has toned the market, improving the quality and preventing that overripeness ruinous to the value of any flower.

The features of an overstocked market are the really good prices realized by select stock, the surprising way in which the market is taking Beauties now that the lower level of prices has been reached, and the appearance of the first outdoor flowers, lilac and tulips. There are some additions to the indoor lists, too. Spanish iris, I believe this was indoor grown, and baby gladioli have made their appearance. Blue cornflower, too, has made its reappearance, presumably indoor grown, and German ten weeks' stocks have come prominently to the front, though not new. A soft shade of lavender and white are especially pleasing.

The closing days of April saw much business; weddings, parties, store openings, funerals and that miscellaneous demand that comes from the love of something bright and fresh in spring-time, a love often satisfied by a bunch of flowers at the street corner in our crowded city.

Kaiserin, Maryland and Bride are gaining ground on all but the best grown Killarney, and Richmond of finest quality is no longer preferred to Beauty. Carnations have found a market in most cases at some figure, often one best mentioned only in a whisper;

the Wards lead, as they have done throughout the season. Sweet peas, a strong factor during the last days of April, are not so much favored these early days of May, but sweet peas are still good stock at lower prices. Violets have held surprisingly well.

The supply of valley has been reduced, the forcers deeming May a good time not to have too many. Valley has made a splendid record through April. Cattleyas have dropped back; a new variety, Gaskelliana, I think, has come to the aid of Mossia. Gardenias are plentiful, for they do not sell. Easter lilies are probably the least sought flower on the list. The quantity of lilies that missed Easter is remarkable, considering its lateness this year. Their number seems legion, there is no sign of abatement, and nobody wants them in quantity. Disposing of small lots of

MOTHERS' DAY

MAY 14th.

The custom of wearing **Carnations** for **Mothers' Day** is increasing. You can further increase the popular observance of the day by carrying a good supply of really fine

WHITE AND COLORED CARNATIONS

and all other flowers then.

Sweet Peas, Valley, Bride

Richmond, Killarney Roses

FOR SCHOOL COMMENCEMENTS

Princeton, the sensational glowing pink rose, will give you a colored effect not obtainable with any other variety.

We have a splendid stock of **Princeton** to offer you.

BERGER BROS.

Wholesale Florists

1305 Filbert Street,

Philadelphia, Pa.

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WILLIAM B. LAKE

Distributor of "Superior"

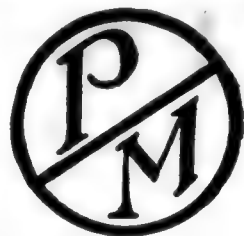
Ribbons, Specialties

2535 N. 34th St., Philadelphia, Pa.

Mention The Review when you write.

Easter lilies when quantities are in the way is a vexation. Callas have held surprisingly long; they are still good and meet with moderate favor. Yellow daisies are popular, not so the white. Daffodils, Emperor and bicolor, are to be had in splendid form. Indoor white lilac is good. Mignonette continues fairly abundant. Pansies are in brisk demand. The members of the green list are popular to a degree unknown to

Melody



The very best Yellow Rose today

A splendid introduction, a beautiful color, good-sized flowers and long stems, an exceptionally free bloomer—as free in winter as Maryland is in summer. To appreciate and know its full value, one should see it growing and handle the blooms, which are meeting with favor wherever we sell them, customers ordering regularly.

Own root plants, 2½-in. pots, \$30.00 per 100; \$250.00 per 1000.

Double Pink Killarney

Own root plants, 2½-in. pots, \$20.00 per 100; \$150.00 per 1000.

Grafted plants, 2½-in. pots, \$30.00 per 100; \$250.00 per 1000.

Prince de Bulgarie

Grafted stock, 2½-in. pots, \$20.00 per 100; \$180.00 per 1000.

Own root stock, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

Dark Pink Killarney

Grafted stock, 2½-in. pots, \$20.00 per 100; \$180.00 per 1000.



S. S. Pennock=Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
109 West 28th Street

WASHINGTON
1212 New York Avenue

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any variety of cut flowers; Asparagus plumosus nanus sprays lead.

Various Notes.

M. Rice and Mrs. Rice returned on May day from their nine weeks' trip abroad.

James R. Fries, Lancaster, Pa., was a visitor this week.

William H. McMurray is recovering from an auto accident due to a careless chauffeur.

L. M. Parker, of Kennett Square, has resigned his position with Zieger & Son, of this city.

James R. Kilpatrick, of Brandywine Summit, will erect a new house 40x125 for carnations. Credit to the Philadelphia office of Lord & Burnham Co.

Pennock Bros. had the decorations for the opening of Baylock & Blynn's new store.

E. P. Hostetter, Mannheim, Pa., will erect one new house 42x400, a tribute to the energy of William J. Muth, of the King Construction Co.

Frank P. Myers calls attention to an error in this column last week wherein the gold medal awarded to Myers &

Advertisement of
The Pine Tree Silk Mills.

YOU GET VALUE WHEN YOU BUY PINE TREE RIBBONS

You purchase direct from the mill and save all between profits. You never know how much this means until you send for samples. Why don't you send for samples today? They cost you nothing.

The Pine Tree Silk Mills Company

PHILADELPHIA

Office and Salesrooms:

806-808-810 Arch Street

52-54 North Eighth Street

Mention The Review when you write

Samtman at the National Flower Show in Boston was credited to Hilda instead of American Beauty. Mr. Myers says that, while Hilda is a magnificent rose, it so chanced that particular prize was captured by Beauty.

H. Bayersdorfer & Co. report the following visitors: F. M. Ruppert, Miss Tillie Helke, Baltimore, Md., and Mrs. A. Blackman, of Reading, Pa.

Edward Reid was a guest at the Masonic veterans' banquet in Scottish Rites hall, April 29. J. Otto Thilow, one of the members, was present.

It is a popular delusion that the time to take a holiday is in midsummer, when it is often too hot to enjoy life here or anywhere else. D. T. Connor, who has not had a holiday for six years, decided that the last half of

THE FLORISTS' SUPPLY HOUSE OF AMERICA

MEMORIAL DAY

Our stock for Memorial Day comprises choice Metallic Wreaths, ornamented with flowers and ferns, Anchors, Pillows, Crosses, Lyres, Harps, Gates Ajar—All the well known forms of designs, thoroughly well made and artistically arranged. We also offer Handle Baskets and Plant Hampers for cemetery use, in a variety of styles appropriate for the occasion.

WEDDINGS

A complete outfit for church and home weddings, including Arches, Posts, Plant Stands, Kneeling Stools, White Cord, Chiffons, Bridal Scarfs, Bridal Bouquet Holders, Baskets for matrons of honor and flower girls. All in the latest styles.

Send us your special orders for anything in Florists' Supplies.

We can make what you require; try us.

H. BAYERSDORFER & CO., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.

Get Your Stock in MILWAUKEE—You'll Find it Pays.

Now on with specially large and fine crops of

Beauties, Kaiserins, Killarneys

Carnations, Sweet Peas, Valley, Lilies

And All Other **CUT FLOWERS** In Large Supply
PLENTY OF ASPARAGUS STRINGS AND SPRENGERI BUNCHES.

We can take good care of all orders at lowest market rates.

Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

462 Milwaukee Street,
MILWAUKEE, WIS.

Without Doubt the Best Equipped Wholesale House in the Country.

Mention The Review when you write.

April was the proper time and, with Mrs. Connor, enjoyed a delightful trip to Old Point, Norfolk and Richmond. Charles E. Meehan and Mrs. Meehan, Alfred Burton and Mrs. Burton also paid a brief visit to Washington and Old Point Comfort.

Lord & Burnham Co. is erecting for Myers & Samtman, Wyndmoor, Chestnut Hill, one new house, 55x300, a companion to the one built last year. Work is progressing rapidly, and the builders hope to have the house ready to hand over by June 1. Myers & Samtman have also a new and very desirable tract of eight acres and four carloads of glass, both signs of a far-seeing gaze into the future.

George M. Chandler, of Landenberg, Pa., has sold his greenhouse plant to George M. Baldwin.

J. Edward Simpson has joined James J. Curran, at Danville, Pa.

Benjamin J. Passmore, Malvern, Pa., has added the third house, 30x154, to his Edgewood property. He has in-

ARTIFICIAL FLOWERS OF PAPER

Beautiful and inexpensive decorations for Churches, Weddings, etc.
Send 50c for full line of samples, with wholesale prices attached.

Ask for our handsome new catalogue.

The Chicago Artificial Flower Co., 4813-15 North 40th Ave., Chicago, Ill.

Mention The Review when you write.

O. R. ECKHARDT CO.

Wholesalers of Cut Flowers and Florists' Supplies

ST. PAUL, MINN.

Give us a trial order and get fresh, home-grown stock.

Mention The Review when you write.

stalled a No. 7 Kroeschell boiler, and thinks very well of it.

Daniel H. Green, who sold his place at West Grove, Pa., has 14,000 feet of glass at Boonsboro, Md., devoted to cut flowers and plants.

The Robert Craig Co. has its houses refilled with fine plants, drawing on the Norwood place for some exceptional stock.

M. Henry Lynch reports the demand for rose plants unusually strong with

LAST CALL!

DORMANT CANNAS

We have a few cases each of the following varieties left:

Queen Charlotte
L. Patry
Italia
Gladiator

Souv. d'Ant. Crozy
Alsace
Mme. Berat
(Subject to being unsold)

J. D. Eisele
Black Prince
Wyoming
Newberry

We also offer a specially fine lot of **Bush Boxwood**:

15 to 18 in.....\$40.00 per 100 Extra **bushy**, 15 to 18 in.....\$50.00 per 100
Pyramid, 2½ to 3 ft.....\$2.50 per pair Pyramid, 3 to 3½ ft.....\$3.50 per pair

FLORISTS' SUPPLIES FOR DECORATION DAY

We will have a large stock of all seasonable requisites for this occasion. Send us your orders early and get everything you **need at one place.**

BEDDING STOCK

We will, as usual, have a large supply of stock, suitable for outdoor planting, in bloom, including **Geraniums, Salvias, Ageratums, Petunias, Verbenas, Cannas, Vincas,** etc., etc. Remember, we are headquarters **on Canna plants.** Our stock is grown from bulbs supplied by Boddington, for whom we have sold over **300,000 dormant Canna roots.**

Phone Long Distance Central 8004

Established 1894

Winterson's Seed Store

166 N. Wabash Ave., CHICAGO

Jasmine Buds

We have fine large buds with good foliage. Buds are very scarce this year. Order early. Small orders being filled now.

Prices are: Per 1000

Short to medium....\$ 8.50

Long stems..... 13.00

By 100, \$1.00 and \$1.50

500 at 1000 rate.

Woodward Floral Co.
ALVIN, TEXAS

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U Budlong's
S Blue Ribbon Valley
E

Mention The Review when you write.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADVS.

Cape Jasmine Buds

**The Prettiest and Most
Fragrant of Flowers**

Memorial Day orders should be in by May 15th.

I ship nothing but first-class buds, and guarantee them to carry in good shape.

PRICES, f. o. b. Alvin:

Medium stem.....	\$ 8.50 per 1000
" "	1.00 per 100
Long stem.....	13.00 per 1000
" "	1.50 per 100

Will ship c. o. d. to responsible parties. We solicit your orders, which shall have our prompt attention.

Reference: Alvin State Bank.

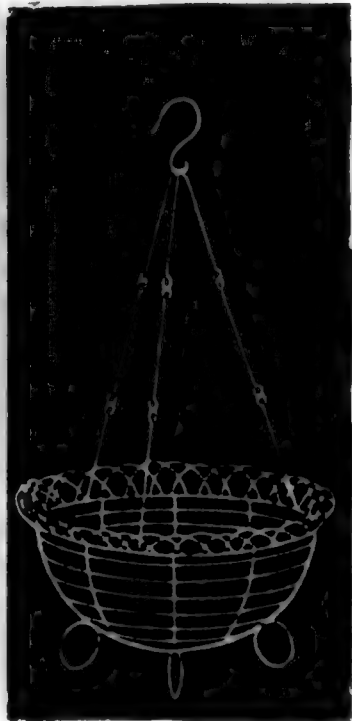
T. W. CARLTON

Alvin

Texas

MEMORIAL DAY SUPPLIES

Wire Baskets



Plain	
Size, in.	Per doz.
6.....	\$0.85
8.....	1.20
10.....	1.65
12.....	2.00
13.....	2.25
14.....	2.50
16.....	3.00
18.....	3.60
21.....	5.00
24.....	7.50

Fancy	
Size, in.	Per doz.
6.....	\$1.10
8.....	1.60
10.....	2.00
12.....	2.50
13.....	2.75
14.....	3.01
15.....	3.25
16.....	3.50
18.....	4.50
21.....	5.50
24.....	8.00

Special No. 00 Hanging Basket
Painted Green

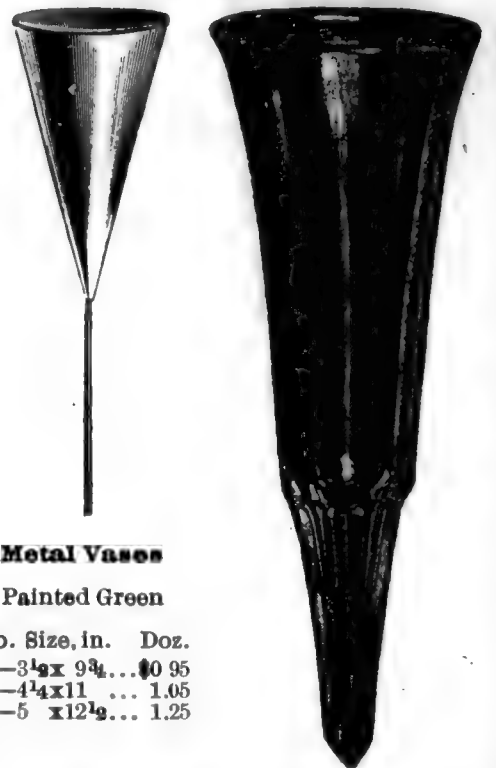
Size	Each	Doz.
8 in. diam.....	.30c	\$3.00
10 in. diam.....	.35c	3.50



Rustic Cemetery and Lawn vases

A—12 in. diam., 17 in. high.....	each, \$1.50
B—14 in. diam., 20 in. high.....	each, 3.00
C—18 in. diam., 25 in. high.....	each, 5.00

Cemetery Vases



Metal Vases

Painted Green

No.	Size, in.	Doz.
1—3 1/2 x 9 3/4.....		\$0.95
2—4 1/4 x 11.....		1.05
3—5 x 12 1/2.....		1.25

Sharp-pointed Glass Vases

No.	Size, in.	Doz.
No. 4—9 1/2 inches deep.....		\$1.50
No. 5—16 inches deep.....		3.00

Send for FREE CATALOGUE showing other Florists' Supplies, Lawn Vases and Ornaments, Hanging Baskets, Wire Designs, Goldfish, Aquaria, etc., etc.

AUBURNDALE GOLDFISH CO.,

920 West Randolph Street,
... CHICAGO ...

Mention The Review when you write.

his company, the Dingee & Conard Co., of West Grove.

Louis Berger is confident that the Philadelphia branch office of Van Waveren & Kruijff will prosper.

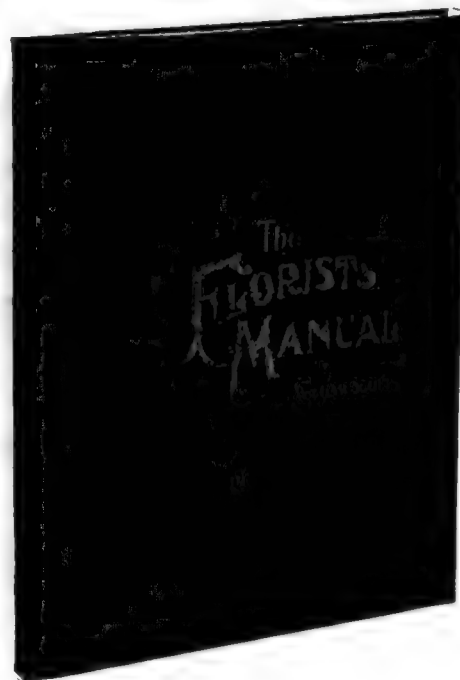
At the club meeting May 2, Z. D. Blackistone ably supported the policy of holding special sales of plants and flowers. His paper was given close attention by the large audience, and a discussion of unusual interest followed. Phil.

STATE COLLEGE, PA.

The last week in April the Department of Horticulture and the Penn State Crab Apple Club, the horticultural student organization of the Pennsylvania State College, managed a flower show that was decidedly successful. Floriculture is rapidly coming into prominence in the college, and the show did much to arouse interest on the part of the students and the general public.

The exhibition was staged in the service room of the new greenhouses. The center of the room had a long table upon which were the roses, the center of interest to most visitors. The sides were given over to the carnations and pot plants.

Myers & Samtman, of Chestnut Hill, Pa., sent a magnificent display of American Beauty roses, My Maryland and Hilda roses. The Pittsburg Cut Flower Co. made the largest display of all. Included in it were fine Richmond, My Maryland, Killarney and White Killarney roses; Lawson, White Enchantress, Winsor, Enchantress and Victory carnations. S. S. Pennock-Meehan Co., Philadelphia, contributed



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Caxton Building, 508 So. Dearborn St. CHICAGO

Send for
MICHELL'S
WHOLESALE CATALOGUE OF
SEEDS, Etc.
MARKET ST. PHILA.

U S E Budlong's
Blue Ribbon Valley

NEW CROP

Dagger and Fancy Ferns

NOW READY

Henry M. Robinson & Co.
OWASSA, ALA.Will ship direct from our Southern Branch
at OWASSA, ALA.Fancy Ferns, A No. 1 quality, \$1.25
per 1000, in 5000 lots.Dagger Ferns, A No. 1 quality, \$1.50
per 1000, in 5000 lots.Use our Loretta, \$2.00 per case. A
fine substitute for Southern Wild Smilax
for your decorations during May and June.Special discounts on large quantities. Can fill
orders at a moment's notice. Satisfaction guaranteed.
Place your orders now and avoid disappointment.
Write or wire.**Henry M. Robinson & Co.**

Owassa, Ala.

Owassa, Ala.

Unknown customers, satisfactory references or
cash with order.**For Now and Memorial**NEW CROP DAGGER and FANCY FERNs, now ready,
A No. 1 quality, \$2.00 per 1000. Order from the
house that never disappoints.BRILLIANT BRONZE and GREEN GALAX, very scarce,
\$1.25 per 1000; \$9.00 per case of 10,000.

IMPORTED OAK LEAVES, \$2.00 per basket.

IMPORTED BRONZE and GREEN MAGNOLIA LEAVES,
best quality, \$2.00 per basket.

IMMORTElLES, all colors, 15c per bunch.

GREEN LEUCOTHOE SPRAYS, \$1.00 per 100; \$7.50
per 1000.

BOXWOOD, 18c per lb. BOUQUET GREEN, 8c per lb.

LAUREL WREATHS, extra fine, \$3.00 to \$4.00 per doz.

LAUREL FESTOONING, extra heavy, \$6.00 per 100 yds.

BRANCH LAUREL, 50c per bundle.

SPHAGNUM MOSS, 50c per bag; \$2.00 and \$4.50 per
bale.

GREEN and VIOLET TIN FOIL, best quality, 17c per lb.

PLAIN TIN FOIL, 9c per lb.

All kinds of Crepe Waxed Flowers, extensively used
for Memorial Day.Satisfaction guaranteed. We can fill all orders; send
them in. We can save you money on everything
you buy in Florists' Supplies.

Place your orders now. Satisfaction guaranteed.

Henry M. Robinson & Co.

15 Province St.

9 and 15 Chapman Pl.

BOSTON, MASS.**Wholesale Commission Florists**Manufacturers and Importers of Florists' Supplies
Hardy Cut Evergreens.**150,000 ROSES**

50,000 Spiraea

150,000 Carnations 50,000 Stocks

Sweet Peas, Snapdragon

Pansies, Easter Lilies, Calla Lilies

Valley, Sprengeri, Plumosus

and All Seasonable Flowers"Place your orders with us for Now
and Memorial."We handle the stock of the Best Growers
in New England.We carry such a large stock that we
can fill orders at a moment's notice.**Cut Flower Folding Boxes**

Satisfaction guaranteed.

	Per 100		Per 100		Per 100
18x5x3	\$1.75	30x5x3 1/2	\$3.00	30x8x5	\$4.50
21x5x3 1/2	1.85	21x8x5	2.85	36x8x5	5.50
24x5x3 1/2	2.35	24x8x5	3.50	30x12x6	6.25
28x5x3 1/2	2.90	28x8x5	3.75	36x14x6	7.50

Double Violet Boxes

	Per 100		Per 100		Per 100
9x4x4	\$1.75	10x7x6	\$2.50	12x8x7	\$3.00
9 1/2 x6x5	2.25				

No charge for printing in lots of 500.

Imported Cycas Leaves

Finest quality.

We never disappoint.

	Per 100		Per 100		Per 100
4x8-in.	\$2.00	16x20-in.	\$3.50	28x32-in.	\$6.00
8x12-in.	2.50	20x24-in.	4.00	32x36-in.	7.00
12x16-in.	3.00	24x28-in.	5.00	36x40-in.	8.00

We constantly carry a large assortment of Florists' supplies and
can fill orders at a moment's notice. Our beautifully illustrated
catalogue will be mailed on request.**Henry M. Robinson & Co.****Wholesale Commission Florists**Manufacturers and Importers of Florists' Supplies
Hardy Cut Evergreens.

TELEPHONES: Main, 2617-2618-555. Fort Hill, 25290-25292.

BOSTON, MASS.

15 Province Street, 9 and 15 Chapman Place.

Ferns—Leucothoe—Galax

Fancy Eastern Ferns, \$2.50 per 1000.
Green Leucothoe Sprays, 50c per 100; \$5.00 per 1000.
Boxwood, 20c per lb.; 50 lbs., \$7.50.
Bronze and Green Galax, \$1.00 per 1000.
Mexican Ivy, 75c per 100; \$6.00 per 1000.

Green Sheet Moss, \$1.00 per bundle; \$9.00 per 10 bundles; \$21.25 per 25 bundles.
Sphagnum, per bale, \$1.00; 10 bales, \$9.00; 25 bales, \$21.25.
Bronze and Green Magnolia Leaves, \$1.75 and \$2.25 per basket.

Florists' Supplies, Wire Work of all kinds, Evergreen Fertilizer for Florists and Lawn.
We carry a full line of Cut Flowers at all times.

WM. MURPHY, Wholesale Commission Florist
309 Main Street, Telephone Main 980, Cincinnati, Ohio

Mention The Review when you write.

American Beauty roses, snapdragons and Victory and Enchantress carnations. Other contributors were Floral Exchange, Edgely, Pa., Golden Gate, Bride and Bridesmaid roses; Oakwood Rose Gardens, Oil City, Pa., Richmond, Bride and Bridesmaid roses; Wm. Allen, Homewood cemetery, Homewood, Pa., primrose and spiraea; Finleyville Floral Co., Finleyville, Pa., Enchantress, Beacon, Winona and White Perfection carnations; W. M. Deyoe, Oil City, Pa., several varieties of carnations; Stafford Flower Farm, Stafford, Pa., White Perfection and Winsor carnations; Saxonwald Greenhouses, Castle Shannon, Pa., Enchantress carnations, snapdragons and Killarney roses; the New Jersey Agricultural Experiment Station, New Brunswick, N. J., several specimens of roses and carnations grown with commercial fertilizers only.

The Hilda roses showed the most substance and keeping quality. They were followed closely by a vase of the White Killarney.

BUFFALO.

The Market.

The market last week was overcrowded; worse, in fact, than it has been since aster time. Roses, carnations and bulb stock were most in evidence. Carnations were so plentiful that it was impossible to find room to vase them and they sold as low as \$7 and \$8 per thousand. Roses in fine color and stem brought \$10 and \$15 per thousand. Short-stemmed peas were also plentiful, but the better ones were cleaned up well. Low prices prevail in almost everything. Funeral work has been good and has cleaned up considerable stock, but the supply is too great.

Summer weather lasted the entire week and as a result outdoor stock has made a big jump, which should make stock good for Memorial day. Outdoor jonquils and tulips made their appearance on Saturday and will no doubt come with a rush from now on.

Various Notes.

The Florists' Club will hold a meeting shortly and, in connection with it, will hold a show for the ladies. The views from the Boston show will be re-

New Crop Dagger and Fancy Ferns NOW READY

A No. 1 Stock, \$1.75 per 1000.

Discount on large orders. Send us your orders now for Memorial Day use and get the best stock. We never disappoint.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

For the benefit of our customers we shall open a branch store at Evergreen, Ala., where we will ship new crop Fancy or Dagger Ferns at \$1.25 per 1000 in 5000 lots or more. Loretta and all Southern Evergreens.

Brilliant Bronze and Green Galax, \$1.00 per 1000, \$7.50 per case.

Boxwood, 15c per lb. or \$7.50 per case.

Bronze Leucothoe Sprays, \$1.00 per 100.

Laurel Wreaths, extra nice, \$3.00 per doz.

Laurel Festooning, the best, \$5.00 per 100 yds.

Branch Laurel, 35c for large bundle.

Sphagnum Moss, \$4.00 per bale.

Bouquet Green, 7c per lb.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

Evergreens for Memorial Day

Green Galax, 50c per 1000; \$4.00 per case of 10,000.

Green Leucothoe, 10 to 16-in., \$1.00 per 1000.

The above sprays are excellent to use instead of ferns.

Long Green Leucothoe, \$2.00 per 1000.

Laurel Leaves, 35c per 1000. Sheet Moss, 5c per lb.

Send your orders now and state when to ship, so we can send you nice, fresh stock.

Wire us at ELK PARK, N. C.

J. H. VON CANON & CO., : Banners Elk, N. C.

Mention The Review when you write.

produced on the screen, along with others which were shown at the banquet.

David Scott, of Corfu, is sending fine centaureas and snapdragons to the Buffalo store.
R. A. S.

Ferns—Galax—Moss

New Fancy Eastern Ferns	
Per 100.....25c	Per 1000.....\$2.50
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per lb.....20c	Per case of 50 lbs.. 7.50
Per 100 lbs., \$14.00.	

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$0.75	Per 1000..... 6.00

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$ 9.00
25 bundles..... 21.00	
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00
25 bales..... 21.00	

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$2.50.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50 each; 6 baskets, \$2.00 each.

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

L. B. Bague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.

Mention The Review when you write.

Huckleberry Branches

\$2.00 per 50-lb. case.

All orders filled promptly.

CHAS. S. LEE & CO.

EVERGREEN, ALA.

Mention The Review when you write.

MAGNOLIA LEAVES

Per basket.....\$2.00
5 baskets..... 8.75

THE MUNK FLORAL CO.

Jobbers of Florists' Supplies

COLUMBUS, O.

Mention The Review when you write.

Ansley, The Fern Man

Dagger and fancy ferns, \$1.00 per 1000. Elegant stock. New crop. Now ready. Cash with order.

J. N. ANSLEY, Florist, - Garland, Ala.

Mention The Review when you write.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

Huckleberry Follage

A very pleasing new decorative green
Perpetuated and Natural

SHEET MOSSES

Quality and service unequalled

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax and all EVERGREENS in limited quantities.

Louisville Floral Co., Louisville, Ala.

Always mention the Florists' Review when writing advertisers.

Huckleberry Foliage

Wild Smilax's pleasing substitute.
Shipped in same size cases, \$2.50.

Caldwell The Woodsman Co.

EVERGREEN, ALA.

NEW STONE TOMATO SEED, \$1.00 per lb.

GREEN SHEET or LOG MOSS, \$1.25 per bag or bbl.

LAUREL STEMS, Large bag, \$1.00.

LAUREL BRANCHES, 3x2x4 feet, case, \$3.50.

Correspondence solicited.

W. Z. PURNELL, Snow Hill, Md.

NEW BEDFORD.

The Market.

Trade was fairly good here last week, and flowers are in good supply. The demand for them is fair, as funeral work has been good and used up large quantities. Carnations now retail at 50 cents per dozen, roses at \$1.50 per dozen, snapdragons at 75 cents per dozen, tulips and daffodils at 50 cents and 35 cents per dozen, double Murillo at 60 cents per dozen and sweet peas at \$1 per hundred blooms. Violets are about gone. What few are left retail at \$1 per hundred blooms. Alyssum helps out considerably. Plant trade is fair, but a great many of the department stores are selling rose bushes, shrubs, etc., at extremely low prices. Pansies and daisies retail at 35 cents and 50 cents per dozen roots. There are now two fakers selling flowers on the street, one at 25 cents per dozen and the other at 2 cents each, thirteen for 25 cents, but these flowers are short lived. The weather here is warm.

Various Notes.

The Star Store last week gave 20,000 catalpa trees away. It was a common sight to see people on the street with these little trees. With each tree was given full directions for planting. No public planting was done here on Arbor day.

R. H. Woodhouse is cutting some elegant Fair Maid carnations.

William P. Peirce, E. H. Chamberlain, William H. Davenport and R. E. Nofftz are making nice window displays.

W. L.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As foreman and grower, by married man, No. 1 on roses, carnations and general cut flowers and plants, for wholesale or store trade; best of references from prominent firms. Address Florist, 1050 Gilbert St., Grand Rapids, Mich.

SITUATION WANTED—By a first-class grower of carnations, mums and general stock; first-class grower of pot plants and general bedding stock; life experience; good references; age, 25; wages, \$50 per month, board and room. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—By a nurseryman, capable to take full charge of ornamental trees, ornamental fruit, roses and conifers; has worked in the leading nurseries of Holland, Germany and England; also propagator of nursery stock and conifers in and outdoors. Address Theodor Gouverneur, State Hospital No. 4, Farmington, Mo.

SITUATION WANTED—As foreman where full charge is given; twenty-three years' all-round experience on leading wholesale and retail places; good grower of Beauty and other roses, carnations, mums, bedding plants, Easter, Christmas and decorative stock; familiar with building and heating; not a drinker but a good business man and grower capable of making a place pay; aged thirty-seven; married; no children; good wages expected; references. Address No. 74, care Florists' Review, Chicago.

SITUATION WANTED—A strictly competent man, with ability and business energy, capable of handling help to best of advantage; German, single, aged 27; life experience in growing high grade potted plants and cut flowers, forcing bulbs, potted plants, etc.; also understand outdoor vegetables, nursery, landscaping; desire a position as working manager on an advanced private or commercial place where a working interest can be obtained; can produce the results if entire charge is given; can furnish references. Address No. 77, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower, single; June 8 or after. Address No. 66, care Florists' Review, Chicago.

SITUATION WANTED—Manager, foreman, able, efficient, producer of high grade stock; twenty years' experience, east and west. Address No. 41, care Florists' Review, Chicago.

SITUATION WANTED—By practical florist, married, total abstainer, age 27; first-class references; please state wages in first letter. Address No. 65, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; grower of high class stock; 25 years' experience; temperate; good references; state wages and particulars. Address Florist, 731 Linden Ave., Newport, Ky.

SITUATION WANTED—By florist and gardener (24), either private or commercial; good worker, obliging and of good habits; can start any time; references if necessary. Address No. 72, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class rose (Beauties a specialty) and carnation grower, as a foreman; capable of taking full charge of a place and running it in a business-like manner. Address No. 49, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower of carnations, roses, mums, violets and all potted plants; 23 years' practical experience; able to take charge; please state wages. Address C. F., P. O. Box 113, Hot Springs, Va.

SITUATION WANTED—An expert rose and carnation grower desires to make a change in near future; will consider only a first-class first man's position; wages \$25.00 per week. Address No. 81, care Florists' Review, Chicago.

SITUATION WANTED—By florist, 24; general experience under glass with pots and cut flowers; obliging, strictly sober and a good and careful worker; fair wages expected; start any time. Address No. 73, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of carnations, roses and a general line of greenhouse plants; commercial place preferred; references as to ability to grow good stock and character. Address No. 59, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman by practical man, Scotch, married; life experience on commercial and private places in Europe and U. S.; well versed in all cut flower growing, roses and carnations especially, also potted stuff, both fancy and bedding stock, and bedding; good propagator of both hard and soft wooded stuff; am reliable, honest and sober, and well fitted, as references will show. Address No. 71, care Florists' Review, Chicago.

HELP WANTED—A good all-round florist, with long years' experience of growing carnations, roses, mums, plants for holiday trade, and general line of bedding stock; have 35,000 square feet of glass; good worker; good wages. Colorado man preferred. G. Fleischer, Pueblo, Colo.

HELP WANTED—At once, a working foreman who understands growing carnations, sweet peas and violets; also general pot plants and landscape work; 35,000 feet of glass; good wages to the right man and no other need apply. Address No. 40, care Florists' Review, Chicago.

HELP WANTED—Man who understands something of the nursery business, one who knows shrubs and perennials and can be trusted to do such planting; steady work; salary \$12.00 to \$14.00 per week according to ability; must come at once. J. S. Wilson Floral Co., Des Moines, Ia.

HELP WANTED—An experienced man for carnations, mums, bulbs and general bedding stock for retail place; must be capable of making up designs and funeral work; married man preferred; good wages. Address F. W. Bliese, Waukesha, Wis.

HELP WANTED—A good all-round grower as working foreman to take care of about 12,000 to 15,000 ft. of glass, mostly cut flowers; would prefer a good all-round man for a steady place; please send copy of recommendations and also salary wanted to start with. Address No. 78, care Florists' Review, Chicago.

HELP WANTED—Young man with experience as grower of general line of stuff for retail trade to be right-hand man to proprietor; one who would appreciate an opportunity to learn to put up work, etc.; none but industrious person need apply; please state particulars and wages expected per month; this place is near Pittsburgh, Pa. Address No. 80, care Florists' Review, Chicago.

HELP WANTED—Competent, sober man to grow bulbs, pot plants and bedding stock; must know how to do a good job of bedding out; \$15.00 per week to start; prefer a married man who would appreciate a permanent position and fair, square dealing; the business is long established and thriving and amply able to pay more wages to the man who shows by results that he is worth more; give full particulars in first letter. Address Green's Greenhouses, Fremont, Neb.

HELP WANTED—Sober, reliable, energetic greenhouse help at Henry Smith's Greenhouses, Grand Rapids, Mich.

HELP WANTED—A good all-round grower of roses, carnations and general line of plants. Address Batavia Greenhouse Co., Batavia, Ill.

HELP WANTED—Good all-round grower; state age, wages and reference. Address No. 67, care Florists' Review, Chicago.

HELP WANTED—At once, a good all-round grower; permanent place to good man. Address, with references and particulars, Erie Floral Co., Erie, Pa.

HELP WANTED—Young man with experience as assistant; give reference and wages expected in first letter. John Scott, Florist, Huntsville, Ala.

HELP WANTED—Experienced store man, one with knowledge of plants preferred; bring references. J. W. Niesen, 304 E. 47th St., Chicago, Ill.

HELP WANTED—At once; young man for general greenhouse work; must be steady and sober; state wages wanted. Superior Floral Co., Superior, Wis.

HELP WANTED—At once, a young man to take steady position as helper around the greenhouse and garden. For further particulars address The City Greenhouse, Newton, Iowa.

HELP WANTED—2 men at once, quick potter and planters; married or single; must be sober and honest, \$15.00 a week to start. Jacob Russler, 114th and Avon Ave., Morgan Park, Ill.

HELP WANTED—A sober, reliable, all-round florist, one who is able to take charge; please state references and wages expected. Pabud Floral Co., 3403 N. Senate Ave., Indianapolis, Ind.

HELP WANTED—A grower of general greenhouse stock, especially roses, pot plants and bulbs; good wages with or without board; steady job to good man. Address Bayhouse Floral Co., Boise, Idaho.

HELP WANTED—Competent grower, German preferred, must be good worker and able to handle men; wages according to ability, from \$75.00 to \$100.00 per month. Carl Hirsch, Hillsdale, Mich.

HELP WANTED—At once, a young man of neat appearance as assistant store clerk; must have had experience; state wages expected; references required. John Reck & Son, Bridgeport, Conn.

HELP WANTED—At once, a competent man of general experience who can produce high grade flowers and plants for up-to-date store; 15,000 feet of glass. C. L. Dole, 88 Main St., Lockport, N. Y.

HELP WANTED—Carnation grower for section; must be good propagator and must have good references; state age, nationality and wages expected. Address David Nolan, 729 Orsborn Ave., Springfield, Ill.

HELP WANTED—To ascertain the whereabouts of Mr. Edward Pollard, an experienced florist, who was engaged in the southern part of United States some two years ago. Address Poland Floral Co., Eldora, Iowa.

HELP WANTED—A first-class rose grower, with experience in handling men, for a place where general stock is grown; state wages expected, age, and give references. Address No. 68, care Florists' Review, Chicago.

HELP WANTED—Southern grower for roses and carnations on a new wholesale and retail place; must be a first-class grower; state experience, age, nationality and wages wanted in first letter. Chas. A. Moss, Spartanburg, S. C.

HELP WANTED—A young man, with some experience in growing vegetable plants, also greenhouse work, propagating roses, carnations, phlox, etc.; state age, wages and references. Address Fox Hall Farm, R. F. D. No. 2, Norfolk, Va.

HELP WANTED—Assistant, between 25 and 30 years, for outdoor bedding and conservatory work; must be of quick nature; German speaking Protestant preferred; references required. C. Philipp, Greenlawn Conservatories, East Pittsburgh, Pa.

HELP WANTED—For greenhouse building and general greenhouse work; please state experience and wages desired; hope for replies from those only who are honorable enough to keep their business engagements. Address Mrs. M. E. Jehu, Estherville, Iowa.

HELP WANTED—A competent grower for roses, carnations and pot plants; good wages and a steady place; advancement as results warrant; state wages wanted, experience and references; southwest. Address No. 69, care Florists' Review, Chicago.

WANTED—Glazing, painting, bulbing. 'Out-of-town business solicited; all work guaranteed. Maxwell & Zender, 6978 N. Clark St., Chicago.

WANTED—Good second-hand cast iron boiler, shaking grate, hard coal burner; capacity 10,000 ft. of glass; must be in good condition and price reasonable. W. W. Emerson, Florist, 39-41 Merrimack St., Haverhill, Mass.

WANTED—A partner; I have an A No. 1 chance for a man with \$2,500, to take a half interest in a nursery and greenhouse business on Pacific coast; must be a sober, temperate man and willing to devote his time to the business; single man preferred; don't wish to sell, but business is getting too much for one alone. Address No. 63, care Florists' Review, Chicago.

WANTED TO LEASE—7,000 to 10,000 feet of glass; must be in good condition and near a good market. Address No. 70, care Florists' Review, Chicago.

WANTED TO RENT—3 or 4 greenhouses by Sept. 1, near Chicago, for 5 years; state all particulars in first letter. Address Adam Wolniewicz, Clifford and Fairview Aves., Forest Glen, Ill.

WANTED TO BUY—At once; small payment down and balance on easy terms, greenhouses, land and cottage; state size of place and other particulars; terms must be reasonable and place in good condition. Address No. 75, care Florists' Review, Chicago.

FOR RENT—Or will sell 7,000 feet glass, well stocked; dwelling; good reasons for selling. Mrs. May Bradley, Elwood, Ind.

FOR RENT—Elegant and very light stores on Evanston Ave. north of Diversey Parkway, near the Lessing Apartment building; rent reasonable. Strassheim & Co., 2805 N. Clark St., Chicago.

FOR SALE—Greenhouses, residence; no competition; bargain. Mrs. B. F. Howell, Florist, Danville, Ind.

FOR SALE—Second-hand Kroeschell hot water boiler, also 2,000 ft. 4-in. pipe, and 1,000 ft. 3-in. boiler tubes for hot water; a bargain. R. R. Davis Co., Morrison, Ill.

FOR SALE—Retail flower store, old established in a growing city in Connecticut, doing good business; good reason for selling. Address No. 64, care Florists' Review, Chicago.

FOR SALE—Pipe; second-hand, four-inch, cast iron pipe, good condition, about 15,000 feet, at 8 cents per foot; any amount desired. Geo. C. Welland, 602 Davis St., Evanston, Ill.

FOR SALE—Bargain; retail flower store, established 19 years; good business for right man; going into other business. Cella, S. W. Cor. 21st and Columbia Ave., Philadelphia, Pa.

FOR SALE—New double strength glass, high quality; 50 boxes, 16x18 D. S. B., at \$1.95 per box; 60 boxes, 16x24 D. S. B., at \$2.10 per box. J. W. Davis, 225 W. 16th St., Davenport, Iowa.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—Place of 1½ acres; 2 greenhouses, almost new, 65x31; the only florist within 50 miles; cottage of 7 rooms and out-buildings; good trade; will pay for itself in 2 years; price, \$5,000; I want to retire. For particulars apply to A. Woerner, Clinton, Mo.

FOR SALE—Greenhouse property, containing 12,500 sq. feet of glass, steam heated; 6-room house and barn; land 200x142 feet; in a town of 40,000 population in central Ill.; will sell at a sacrifice and reasonable terms. Address No. 18, care Florists' Review, Chicago.

FOR SALE—Greenhouses, about 18,000 sq. ft. glass, 8-room dwelling, twelve building lots, bulb cellar 55x24; in thriving manufacturing town of 10,000; can sell all you can produce; stocked for Decoration day; death of husband reason for selling. Mrs. E. J. Clary, Coshocton, Ohio.

FOR SALE—At a bargain, a modern greenhouse, 10,000 sq. feet of glass, equipment complete; six-room house and barn; city lot 150x150; no capital needed to buy to right persons; pay for it as greenhouse earns it; local trade takes care of entire growings. Gus. Kitzinger, Manistee, Mich.

FOR SALE—Greenhouse property and store, in good running order; 7,500 sq. feet of glass; in good location; good trade in funeral work and bedding plants; on prominent street in largest city in Indiana; 7-room residence adjoining; will sell reasonably; good reason for selling. Address No. 52, care Florists' Review, Chicago.

FOR SALE—Material for three Dietsch houses, 116 ft. long, 14 ft. wide; bars, sash, doors, glass 14x20, Wolf cable vent. machines, 2000 ft. 2-inch B. I. pipe; one Kroeschell boiler, will heat 15,000 ft. of glass; three Wolf I. rod vent. machines, 120 ft. long; 4-inch cast iron S. pipe in 10 or 20-ft. lengths; also some 8x10 and 10x12 glass S. S. A. A.; make me an offer on the entire lot or any part of same. Chas. Dauernheim, Jr., Kimmswick, Mo.

FOR SALE—Tubular boiler, 36 in. full front; good for three houses, 18x100; \$75.00. Le-vant Cole, Battle Creek, Mich.

TO LEASE

Five modern greenhouses, 9000 ft., with neat salesroom; city of 40,000, ten miles from Boston. Large retail trade; surplus goes to Boston. Rent low to responsible party.

MRS. L. R. FLETCHER, Auburndale, Mass.

Situation Wanted

By first-class rose grower, A No. 1 in teas, like to hear from up-to-date parties, who want live, trustworthy, single man. References and particulars exchanged. Address

No. 29, care Florists' Review, Chicago.

Open For Engagement

As working foreman; A-1 grower of roses, carnations, mums and miscellaneous stock; single, honest and reliable; best of references from well known growers. Please state wages and particulars in first letters. Address Florist, 1132 Michigan Ave., Chicago, Ill.

Thoroughly Competent Foreman

and manager, producer of first-class stock, seeks employment; good record for running places profitably; eastern and western experience; would prefer east.

Address No. 76,
Care Florists' Review, Chicago.

A First-class Florist

will be open for engagement after May 15th. An expert in selling, making up and decorating, and accustomed to taking charge. Strictly sober and able to give as references the best New York florists. The west or middle west preferred. Kindly state salary, etc., in first letter. I know I can fill any position in the retail trade. Address A. McKENZIE, care Westwood Florists (Inc.), 2340 Broadway, New York City.

Florist Wanted

A good grower of carnations, mums, bedding plants, bulbs, ferns and general greenhouse stock; good propagator; sober, industrious, good worker, good wages; steady job.

H. O. HANNAH & SON
SHERMAN, TEXAS

WANTED—A Working Foreman.

Must be a good, all-round grower and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. Would like one with some southern experience and one that is looking for a permanent position. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

WE NEED 3 Beauty Growers

WAGES

\$18 per week

For Experienced, Reliable Men

South Park Floral Co.
NEW CASTLE, IND.

GRAND OPPORTUNITY FOR SALE

In a suburb of a southern tourist city, with a population of 60,000, an up-to-date florist plant; seven railroads entering city, four tourist hotels, trolley line connecting all hotels and passing this plant; greenhouses all practically new; one acre of land under fine cultivation; residence of eight rooms and cold storage; store with new plate glass display case for cut flowers and show case for accessories in tourist hotel; salesroom in main city; business increasing every year. Address No. 79, care Florists' Review, Chicago.

Wanted, Seedsman

Who has had experience in calling on the country trade and capable of working in the house when road work is done. Four months of the year road work, balance of the time in the house.

Address No. 56,
Care Florists' Review, Chicago.

WANTED—Carnation Grower
Competent to manage
large commercial place in Canada; must have
good character and habits, and experience.
Good wages and a permanent position for the
right man.

Address **Reciprocity**,
Box 545, New York City

WANTED

Six young men, 18 to 20 years, helpers. Must be willing to work and of good character.

Poehlmann Bros. Co., Morton Grove, Ill.

Grower's Establishment

18,000 square feet of glass, dwelling with all improvements; stable, city water and gas; over 18 city lots. Well situated at Maspeth, L. I. Excellent condition. Sell cheap, account owner's illness.

Inquire

Wm. H. Siebrecht, Jr.

277 Broadway, NEW YORK CITY

A Large Concern

Manufacturing ice boxes, plant tubs, and interior decorative work for florists, kindred trades, etc., etc., requires a clean-cut man of push and executive ability

with from **\$5,000 to \$10,000**

to take charge of the organization and attend to the finances, etc. Will give an interest in the business in proportion to the investment made. Only men of first-class ability need apply. Address,

OPPORTUNITY, Box 545, NEW YORK CITY.

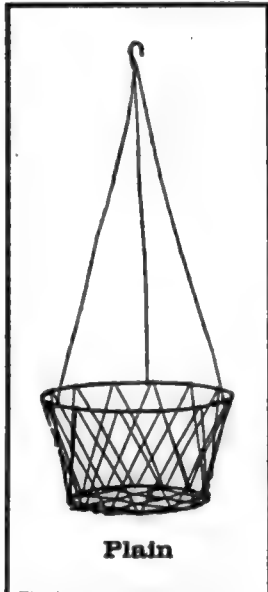
FOR SALE

In Everett, Wash.

Greenhouses, between 50,000 and 60,000 square feet of glass, with 4 acres of land; close in; fully equipped with hot water plant; established 18 years. This is one of the most profitable fields for this business in the country, and will be a big money maker for any competent man. The land alone is good value for \$15,000. This property, with store in the best location, can be purchased at \$35,000, on terms, half cash and the balance for 3 or 4 years at 6 per cent. Everett has a population of 25,000 and will be a large city in years to come; health of one of the owners is cause for sale. Any information cheerfully furnished.

Apply to **John McKee & Co.**
EVERETT, WASH.

WIRE HANGING BASKETS



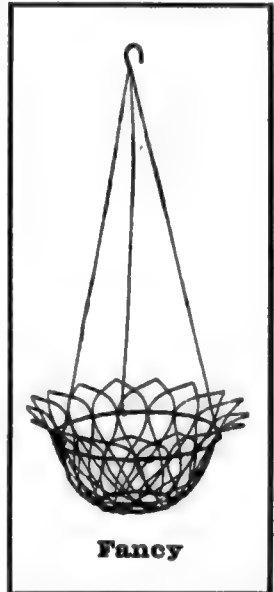
Plain

PLAIN

	Per doz.
8-inch	\$1.00
10-inch	1.25
12-inch	1.50
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

FANCY

	Per doz.
12-inch	\$1.30
13-inch	1.80
14-inch	2.25
15-inch	3.00
16-inch	3.50
18-inch	4.50



Fancy

Sheet Moss in barrels, extra choice, \$2.00 per barrel.

Write for Wire Work Price List. Best made designs at low prices.

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write

WICHITA, KAN.

The Market.

The run of business for this spring is showing quite a satisfactory increase over previous years. The demand for shrubbery and hardy herbaceous plants is much heavier than for the corresponding season last year, and indications are for an especially large run of sales in all sorts of bedding stock. The locally grown young stock, now showing up in the market, is of excellent quality and will probably need replenishing from outside sources before the close of the season.

The sales in cut flowers hold about steady, with stock of fair quality and plenty to meet the demand. Local carnations are dropping off slightly in quality and quantity, while the last of the bulb stock is represented in the final display of Murillo tulips and Emperor narcissi. Some good cut snapdragons and Easter lilies are being shown.

The Easter trade compared favorably with that reported from other sections, the increase over last year being from thirty to fifty per cent. Locally grown stock was all good; lilies exceptionally so. Shipped cut flowers were good, with the exception of some carnations, which proved a disappointment.

Various Notes.

The Mueller greenhouses are laying hollow sub-irrigating tile under several acres of their ground, which will be devoted to growing their summer flowering crops and next year's carnations.

Norval Kline has taken over the business of C. M. & S. E. Luther, Lawrence, Kan. John Smith, recently with the Culp Co., has been engaged to take charge of the growing end of the business, leaving Mr. Kline's time free to take in the money. Mr. Kline's many friends unite in wishing him every success in his new venture. R. C.

Syracuse, N. Y.—The manager of Burt's Floral Store has purchased the Benedict greenhouses, on Kinne street. The demand for stock is so heavy that he is also planning to build some additional houses.

Have you seen Our Salesman?

DROP US A LINE.

C. C. POLLWORTH CO., Milwaukee, Wis.

Superior Hanging Baskets

8-inch.....	per dozen, \$1.00; per 100, \$ 7.00
10-inch.....	per dozen, 1.25; per 100, 8.00
12-inch.....	per dozen, 1.50; per 100, 10.00
14-inch.....	per dozen, 2.25; per 100, 17.00
16-inch.....	per dozen, 3.00; per 100, 22.00
18-inch.....	per dozen, 5.00; per 100, 35.00
20-inch.....	per dozen, 8.50; per 100, 65.00

E. G. GILLET

Wholesale Florist and Manufacturer of
all Florists' Wire Work.
Illustrated Catalogue Free.

131 E. 3rd St., CINCINNATI, OHIO
Mention The Review when you write.

JOS. G. NEIDINGER

1513-15 Germantown Ave., PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue;
can also be used as design book.

Mention The Review when you write.

U S Budlong's E Blue Ribbon Valley

Mention The Review when you write

Shrewsbury, Mass.—Alfred H. Knight will build a greenhouse, 100 feet long, at his home on Maple terrace. It will be used for growing both flowers and vegetables.

Illinois Self - Watering Flower Boxes

are gaining popularity every day. Send for our booklet and learn about a proposition that every live florist should understand.

American Metal Box Co.

181 N. Dearborn St. CHICAGO
Conard & Jones Co., West Grove, Pa.
Agents for New York, New Jersey and Penn.
Mention The Review when you write.

Buy Your Florists' Supplies From

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock,
Sea Moss or Japanese Air Plant, Natural prepared
Ferns, Cycas Leaves, Magnolia Leaves, Cycas
Wreaths, Magnolia Wreaths, Moss Wreaths. Metal-
lic Designs and a big line of Novelties.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.



TIME IS MONEY Save 1/2 the time greening your
designs by using Florists'
Greening Pins. 20c per lb., and you get from 1000
to 1100 to the lb. Ten lbs. or over, 15c per lb. Write
for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.
Mention The Review when you write.

Seven Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

LOUISVILLE, KENTUCKY

JACOB SCHULZ, Flower Shop, 550 South Fourth Avenue, Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

E. R. FRY, Florist Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

KENOSHA, WIS.

and all points between

CHICAGO AND MILWAUKEE

Mail, wire or phone your orders to

P. N. OBERTIN, 567 Chicago St., KENOSHA, WIS.

J. H. SMALL & SONS FLORISTS

NEW YORK, WASHINGTON, D. C.

1158 Broadway. Cor. 14th & G Sts.

AND WALDORF-ASTORIA.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : : :

All orders entrusted to us for Central Kentucky will have careful attention.

Lang Floral & Nursery Co., DALLAS, TEXAS

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Prompt and personal attention given all orders.

MRS. J. T. HINCHLIFFE

FLORIST

504-506 Wisconsin St., Racine, Wis.

Special care taken with telegraph orders for

DETROIT AND VICINITY

L. Bemis Floral Co., Albert Puchelon, Prop., 153 Bates St

Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South

All Orders Given Special Attention

DAVID G. GRILLBORTZER

Alexandria, Va.

Bell Phone 28. All orders receive prompt attention.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.

Wholesale and Retail

Largest Greenhouse Establishment West of Chicago.

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

R. Strohmeier, Aberdeen, S. D.

Prompt Attention Given to Out-of-town Orders

CHICAGO NOTES

(Continued from page 27.)

J. B. Deamud was at Carbondale April 27, visiting E. W. Plater.

Frank Hagen, of George Reinberg's store force, has been on the sick list for several days.

William Johnson, formerly shipping clerk for Vaughan & Sperry, is now with O. Johnson, of the Batavia Greenhouse Co. His place with Vaughan & Sperry has been taken by W. W. Goodel, of Cleveland.

H. N. Bruns says that without doubt last month brought "the biggest April business on record."

Frank Felke, at Wilmette, says he picked 37,000 sweet peas Easter week, being about the end of his crop of winter-bloomers. He is now picking the first of his crop of Spencers. The greater part of his output is handled by the J. B. Deamud Co.

A. L. Randall Co. last week received the first cape jasmines of the year, fine stock. The season in Texas appears to be nearly three weeks earlier than last year. Mr. Randall spent Sunday on his farm in Michigan.

W. J. Keimel is one of the committee in charge of the Elmhurst booth at the real estate show now in progress at the Coliseum. The American Metal Box Co. has an exhibit of self-watering lawn vases and window and porch boxes and Vaughan's Seed Store two attractive displays, on each side of the entrance.

Fred Lautenschlager, first Chicagoan to start for the National Flower Show, was the last to return. He got back last week, having made a month's trip among eastern boiler buyers for Kroeschell Bros. Co.

J. R. Fotheringham, of the F. R.

Canada's Florist

Dunlop's

96 Yonge St. TORONTO

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

WILSON

BROOKLYN

New York

Telephone, 6300 Prospect

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

Pontiac, Ill. W. J. Miller & Son 412 E. Payson St.

All orders receive prompt and personal attention.

LOU HELEN DUNDORE, THE ROSEY
110 W. King St., LANCASTER, PA.

CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

MINNESOTA NORTH DAKOTA MONTANA

SMEDLEY & CO.

Fargo, North Dakota and Miles City, Montana

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

DENVER, COLO.
FLORAL DESIGNS AND FLOWERS
Best Quality on Shortest Notice.
Daniels & Fisher.
Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT
NEW YORK : 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

Spokane, Wash.
HOYT BROS. CO.
Leading Florists. Try Us.

BAKER BROS. CO., Ft. Worth, Tex.
Send Orders for the Southwest
Best Railroad Center in the State.

MOBILE, ALABAMA
The Minge Floral Co.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weehasset St., Providence

PEKIN PEORIA
All orders receive personal attention.
Geo. A. KUHL, Pekin, Ill

Hatcher
Leading Florist
AMSTERDAM, N. Y.
SCHENECTADY, N. Y.
Estab. 1877

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC

Washington,

D. C.

14th and H Streets

Blackistone

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

ADVANCE FLORAL CO., Five Phones
C. M. SCHAEFER, Mgr.
Leading Florists
44 TO 52 ARCADE, - **DAYTON, O.**

The Fernery SCHULTHEIS, FLORIST
Write, Phone or Wire
612 Linden St., **SCRANTON, PA.**

Send orders for delivery in **ROCHESTER, N. Y.**
and all points in Western New York to
H. E. WILSON, 88 E. Main Street.

Pierson Co., Tarrytown, N. Y., was here for several days last week on his way to the Pacific coast for a two months' trip.

Andre Viaud, representing Philip L. Carbone, Boston, is calling on the trade here this week.

Bowling.

The bowlers finished their league contest April 26 with the following standing:

Team.	Won.	Lost.
Orchids	60	21
Carnations	40	41
Roses	33	48
Violets	29	52

The individual averages of the ten high men, each of whom got a piece of the money, were as follows, dropping the fractions:

A. Fischer.....171	J. Friedman.....160
A. Zech.....167	W. Wolf.....157
J. Zech.....161	W. Graff.....156
L. Farley.....160	J. Huebner.....154
F. Ayers.....160	J. Degnan.....153

The Vaughan & Sperry silver cup for high average went to Al. Fischer, and he and each of the five other highest individuals got a silk umbrella, donated by the John C. Moninger Co. Fischer also won the fob donated by George Asmus for high game, 245, and the prize for the high average in three games, 207.

The high average man on each team got a stickpin, donated by Poehlmann Bros. Co. They were: A. Fischer, Roses; John Zech, Orchids; J. Friedman, Violets; A. Zech, Carnations.

The members of the Orchid team divided the money for high team game, 921, and for high average for three games, 860.

It was a most successful winter season, and the boys are sorry that it is over.

Sunday, May 7, the Milwaukee bowlers and rooters to the number of fifteen or twenty will arrive about 11 a. m. on the North-Western. The local bowlers will meet them with automobiles and try to square accounts for the hospitality shown them at Milwaukee a few weeks ago. Dinner will be served at the Hofbrau, bowling will follow at Bensinger's and later there will be a luncheon. All in the trade are invited to participate.

BOSTON, MASS.

Penn The Telegraph Florist

"Penn, The Telegraph Florist"
Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

Send orders for delivery in

Youngstown, O.,

and all points between Pittsburg and Cleveland to
JOHN WALKER

**GEO. M. KELLOGG
FLOWER & PLANT CO.**

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.
125,000 square feet of glass.

ARCHIAS FLORAL CO. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Hutchinson, Kansas

JOHN STAMM All orders receive prompt and careful attention.

CAPITAL CITY GREENHOUSE CO. MADISON, WIS.

Order of us. Best shipping service for Wisconsin.

MEMPHIS, TENN. Idlewild Greenhouses, 89 S. Main St.

Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in Wisconsin or the northwest.

Boehringer Bros.
325 Park Avenue, BAY CITY, MICH.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

GREAT BRITAIN

WILLS & SEGAR

Royal Exotic Nursery

Onslow Crescent, S. Kensington, London

Florists to His Majesty The King

We shall be pleased to carry out commissions from our American confreres to deliver

Cut Flowers, Floral Baskets, Designs, etc.,

to any part of Great Britain.

Cablegrams—"FLOSCULO, LONDON."

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Established 1859.

A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Stiles' Flower Store
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

H. H. Conn, Mgr. Phone Stewart 627
JESSESON FLOWER SHOP
523 West 63d Street, : : : CHICAGO
We deliver in Englewood and Woodlawn
All orders attended to promptly Night service

Orders for southern MINNESOTA and northern IOWA will be properly cared for by

A. N. KINSMAN, Austin, Minn.

Birmingham, Ala. Woodward Building
—Night service.—

JOHN L. PARKER

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

Frey & Frey, 1338 St. Lincoln, Neb.

Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

George G. McClunie, Florist
175 Main St., HARTFORD, CONN.

Orders solicited for delivery any place on earth.
Floral Designs a Specialty.

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna
MONTREAL

VASSAR COLLEGE

The Saltford Flower Shop, Poughkeepsie, N. Y.

ST. LOUIS.

The Market.

The market was much overcrowded all of last week with almost everything the trade wanted, and at low prices. The retail trade suffered somewhat owing to continuous rain storms from Thursday to Monday, making five days of rain. The wholesalers all have the same story—plenty of stock of good quality, low prices and little demand, with white stock selling better than colored.

Long, fancy Beauties are abundant and sell as low as \$2.50 to \$3 per dozen. Other roses, too, are arriving in great quantities, especially the different Killarneys. Richmond, Carnot, Ivory, Bride and Maid, good stock, were sold as low as \$3 per hundred. Carnations, also, were a glut in many varieties, and in big lots they were sold at low prices. Lilies are still a big glut; so also are callas and sweet peas.

Cape jasmine buds and peonies are coming in; also an abundance of outdoor lilac, both white and purple, and plenty of fine valley. Outdoor valley sells cheap and the large consignments were expected to continue another week.

Judging from the society news in the local papers, there will be a number of good sized weddings for this month, which should bring some good business for the florists.

The local greenhouse men had a hard time of it last week, as scarcely any outdoor work could be done, owing to the hard rains. Little, if any, planting out was done. The first day of May was ushered in with a cold wind and fires had to be started, as the weather man said there would be frost by night.

Various Notes.

Julius Koenig, who has been for the

We are Prepared to Fill Orders for any Section of South Jersey at any time.

EDWARDS FLORAL HALL CO.

1700 Pacific Avenue,

Nurseries:
Mediterranean and ATLANTIC CITY, N. J.
South Carolina Aves.

S. J. REUTER & SON, Inc.

NEW LONDON, CONN.

The only flower store in the city. Orders for any part of Connecticut or Rhode Island will receive prompt and careful attention.

1874 **Jack Phillips** 1911

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 819 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty six years' experience. Reliability assured.

Orders for Charleston, W. Va. are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Rockford, Ill., H. W. Buckbee

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at.....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
NEW YORK
Telephones
4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1865
1534 Second Ave., SEATTLE, WASH.

Orders given prompt attention
Mention The Review when you write.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO



KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading Florists

J. WALSH & SON, LEADING FLORISTS
MALDEN, MASS.

Boston and all New England Points.

LINCOLN, NEB. CHAPIN BROS.
Retail Florists

Flowers for All Occasions, from Cradle to Grave

E. O. LOVELL GRAND FORKS
Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.
ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., WHOLESALE and RETAIL FLORISTS
MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Benson's Flowers Indianapolis, Ind. DELIVERED ANYWHERE

Bancroft's Beautiful Flowers are known ALL OVER IOWA

8 through roads. 30,000 ft. glass. High grade stock.
Joseph Bancroft & Son, Cedar Falls, Iowa

last two years in the city forester's department, has been named city forester to succeed Andrew Meyer, Jr., who has held the office for the last four years. The appointment was pleasing to the local trade, as Mr. Koenig was the right man for the position.

Woerner Bros.' roses, Killarney and Richmond, are coming in fine shape, and their cut is large. Weber & Sons' rose crop, too, is in full blast and of extra good quality.

Mayor Kreisman has sent in with his other appointments the name of Dwight F. Davis for park commissioner, to succeed Phil Scanlan. Mr. Davis, like Mr. Scanlan, is a millionaire club man and will, no doubt, make an excellent commissioner. He will appoint a superintendent when he takes his office; a number of applications have been sent in.

Frank Fillmore was presented last week with a handsome silk umbrella by the members of Hickory Council, Royal Arcanum, for faithful service as Deputy Grand Regent during the last year.

The bowling leagues will close this week. Those in the trade who bowled in the various leagues are C. A. Kuehn, Carl Beyer, George Schriefer, Fred Regan and J. J. Beneke. All have good, big averages and some of the league prizes will fall to them when distribution time comes.

The W. C. Smith Wholesale Floral Co. has issued a large and well gotten up spring price list of all the good things they have in stock, and it is fully illustrated. Mr. Smith says their shipping trade has been large of late.

C. A. Kuehn received last week large shipments of lilies of all kinds; also the first cape jasmines and peonies of the season. His stock in all lines was plentiful all the week.

When Mayor-elect Chas. B. Lambert, of East St. Louis, took his seat May 1, he was presented with a 6-foot floral horseshoe by his friends. The design was finely executed by Ammann & Johann.

The many friends of William Winter, of Kirkwood, extend him their sympathy in the loss of his wife. Mrs. Winter died April 29 at her home in Kirkwood. Besides her husband, she leaves four children. Brother florists at Kirkwood were the pallbearers. Many beautiful floral designs were sent by friends in the trade.

The St. Louis Retail Florists' Asso-

Send Your PHILADELPHIA Orders to
CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS
Always on Time

H. W. FIELD, The College Florist
NORTHAMPTON, MASS.

Home of Smith College

Send your orders to him for prompt and careful attention.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

DALLAS, TEXAS
The Texas Seed & Floral Company

Orders for cut flowers and designs solicited for delivery in any part of Texas.

Pittsburg, Kan.—Bartlesville, Ok.

THE STEINHAUSER FLORIST & NURSERY CO.
(Inc.)

Growers and Shippers—Wholesale and Retail

Out-of-town orders given special and personal attention. Give us a trial.

South and Southwest Texas and sailing from Galveston.

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2330

2526 Washington St., Opp. Glenwood

Cemetery, S. W. Phone, Taylor 628-1081.

Up town, 913 Main St., S. W. Phone, Preston 7741.

HOUSTON, TEXAS

TRILLOW FLORIST
Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Aurora, Ill. Jos. M. Smely

and vicinity

Phones 147

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

T. L. METCALFE, 4 stores

Hopkinsville, Ky., Madisonville, Ky.,

Jackson, Tenn., and Clarksville, Tenn.

Orders executed anywhere in the two states.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Tonseth Floral Co.

325 Morrison Street

**GROWERS AND RETAILERS
Portland, Ore.**

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

**WILSON DELIVERS
EVERYWHERE**
New York New Jersey Long Island

BROOKLYN

8 AND 5 GREENE AVENUE
Tel. No. 6500 Prospect

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

**STATE NURSERY CO. CUT
FLOWERS**

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

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Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Deliveries to Northwestern University and all North Shore Towns.

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SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

ciation, through its attorney, Randolph Laughlin, drew up a bill prohibiting crepe pulling. It was presented for the first time to the house of delegates last week by Delegate Lawton. In the bill a house of mourning is defined as "a place of human habitation, whether house, flat, apartment, tenement or other residence, in which someone has died within four days preceding and which has on its front door crepe or some other like emblem of bereavement." The solicitation is made a misdemeanor, punishable by a fine of not less than \$25 or more than \$500. The florists who do not depend for their business on crepe pulling hope the bill will pass when it comes up this week.

D. D. P. Roy, of Chicago, visited the trade here last week. Julius Dilloff, of Schloss Bros.' ribbon house, New York, also spent a few days with the trade, with good success. J. J. B.

OMAHA.

The Market.

Trade has been a hummer ever since Easter. Flowers have been plentiful and selling well. There has been a shortage on Beauties. Outdoor spring plants are coming in plentifully. Pansies are fine. The outlook is for a good and busy spring. Peonies and lilac have been kept back and seem out of danger from frost.

Various Notes.

April 27 the Omaha Florists' Club held one of the most interesting meetings in its history at the Metropolitan Bowling Alleys, with a large attendance, lunch and refreshments. The Omaha and Council Bluffs bowled, two out of three games, with ten-men teams. The first game the Omahas won by 100 pins. The second game the Bluffs won by 147 pins. The third game is what

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We ship to all points in Illinois and Iowa.

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24 Tremont St., BOSTON

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Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
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..FLORISTS..

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CLEVELAND, OHIO

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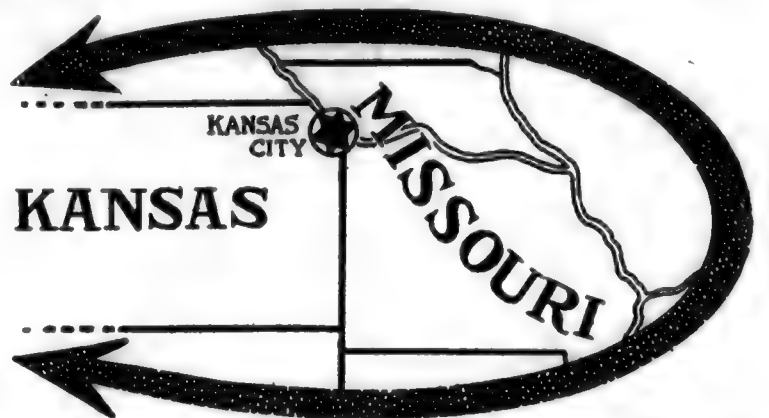
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made it interesting. The Bluffs were far in the lead, with some men hovering around the 200 mark. Then Mr. Floth woke up and made three strikes in succession in the last frame, putting Omaha four pins to the good. L. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Corsican.....	Montreal.....	Liverpool	May 5
Baltic.....	New York.....	Liverpool	May 6
Caronia.....	New York.....	Liverpool	May 6
New York.....	New York.....	S'hampton	May 6
Furnessia.....	New York.....	Glasgow	May 6
Finland.....	New York.....	Antwerp	May 6
Cincinnati.....	New York.....	Hamburg	May 6
Haverford.....	Philadelphia.....	Liverpool	May 6
Dominion.....	Montreal.....	Liverpool	May 6
Ionian.....	Montreal.....	Glasgow	May 6
Sicilian.....	Montreal.....	Havre	May 6
San Juan.....	New York.....	San Juan	May 6
Tagus.....	New York.....	Cuba	May 6
P. Adalbert.....	Philadelphia.....	Hamburg	May 8
Inaba Maru.....	Seattle.....	Hongkong	May 9
Lusitania.....	New York.....	Liverpool	May 10
Majestic.....	New York.....	S'hampton	May 10
China.....	San Fr'sco.....	Hongkong	May 10
Emp. of China.....	Vancouver.....	China	May 10
Cretic.....	New York.....	Genoa	May 10
La Provence.....	New York.....	Havre	May 11
Uptonia.....	New York.....	Naples	May 11
Virginian.....	Montreal.....	Liverpool	May 12
Philadelphia.....	New York.....	S'hampton	May 13
California.....	New York.....	Glasgow	May 13
Kroonland.....	New York.....	Antwerp	May 13
Canada.....	Montreal.....	Liverpool	May 13
Gramplan.....	Montreal.....	Glasgow	May 13
Sardinian.....	Montreal.....	Havre	May 13
Atrato.....	New York.....	Cuba	May 13
Ivernia.....	Boston.....	Liverpool	May 16
Manchuria.....	San Fr'sco.....	Manila	May 16
Campania.....	New York.....	Liverpool	May 17
Adriatic.....	New York.....	S'hampton	May 17
La Touraine.....	New York.....	Havre	May 18
Saxonia.....	New York.....	Naples	May 18
Patricia.....	Boston.....	Hamburg	May 19
Tunisian.....	Montreal.....	Liverpool	May 19
Carmania.....	New York.....	Liverpool	May 20
Columbia.....	New York.....	Glasgow	May 20
Merion.....	Philadelphia.....	Liverpool	May 20
Laurentic.....	Montreal.....	Liverpool	May 20
Scotia.....	Montreal.....	Glasgow	May 20
Albania.....	Montreal.....	London	May 20
Pomeranian.....	Montreal.....	Havre	May 20
Sado Maru.....	Seattle.....	Yokohama	May 20
Tagus.....	New York.....	Cuba	May 20
Hamburg.....	New York.....	Genoa	May 20
Monteagle.....	Vancouver.....	China	May 23
Mauretania.....	New York.....	Liverpool	May 24
Oceanic.....	New York.....	S'hampton	May 24
Chivo Maru.....	San Fr'sco.....	Hongkong	May 24
La Savole.....	New York.....	Havre	May 25
Victorian.....	Montreal.....	Liverpool	May 26
Caledonia.....	New York.....	Glasgow	May 27
Friesland.....	Philadelphia.....	Liverpool	May 27
Teutonic.....	Montreal.....	Liverpool	May 27
Hesperian.....	Montreal.....	Glasgow	May 27
Thames.....	New York.....	Cuba	May 27
Franconia.....	Boston.....	Liverpool	May 30
Lusitania.....	New York.....	Liverpool	May 31
Asia.....	San Fr'sco.....	Hongkong	May 31
Pretoria.....	Boston.....	Hamburg	June 1
Pannonia.....	New York.....	Naples	June 1
Corsican.....	Montreal.....	Liverpool	June 2

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ALPHABETICAL INDEX BY TOWNS OF LEADING RETAIL FLORISTS

ABERDEEN, S. D.
Strohmeier, R.
AKRON, O.
McFarlands
ALBANY, N. Y.
Eyles, H. G.
ALEXANDRIA, VA.
Grillbortzer, D. G.
AMSTERDAM, N. Y.
Hatcher, J. C.
ANDERSON, S. C.
Anderson Floral Co.
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Floral Hall
AUBURN, N. Y.
Dobbs & Son.
AURORA, ILL.
Smely, Jos. M.
AUSTIN, MINN.
Kinsman, A. N.
BALTIMORE, MD.
Blackstone, J. Dan
Fiedler & Co., A. G.
BARTLESVILLE, Okla.
Steinhauser Flo. Co.
BATTLE CREEK, Mich.
Coggan, S. W.
BAY CITY, MICH.
Boehring Bros.
BIRMINGHAM, ALA.
Parker, John L.
BOSTON, MASS.
Galvin, Inc., T. F.
Hoffman, S.
Newman & Sons.
Penn, Henry.
BROOKLYN, N. Y.
Jahn, Hugo H.
Masur, S.
Phillips, Jno. V.
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Sen, W. J.
CEDAR FALLS, IA.
Bancroft & Son, J.
CHARLESTON, W. VA.
Charleston Out Flo. &
Plant Co.
CHICAGO
Jesselson Flo. Shop
Samuelson, Chas. A.
Smyth, W. J.
Wittbold Co., Geo.
CLEVELAND, O.
Cleveland Out Flo. Co.
Gasser Co., J. M.
Knoble Bros.
COLO. SPGS., COLO.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
COUNCIL BLUFFS, IA.
Wilcox & Sons
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
Texas Seed & Flo. Co.
DAYTON, O.
Advance Floral Co.
Heiss Co.
DENVER, COLO.
Daniels & Fisher
Park Floral Co.
DES MOINES, IOWA.
Trillow, Florist
DETROIT, MICH.
Bomb Floral Co.
Breitmeyer's Sons
Schroeter, B.
EVANSTON, ILL.
Fischer Bros.
Weiland, John
FARGO, N. D.
Smedley & Co.
FAYETTEVILLE, Ark.
Southwestern Seed Co.
FT. WORTH, TEX.
Baker Bros. Co.
Drumm Floral Co.
FREEPORT, ILL.
Freeport Floral Co.
GRAND FORKS, N. D.
Lovell, E. O.
GRAND RAPIDS, MICH.
Smith, Henry
HARTFORD, CONN.
Coombs, John
McClunie, Geo. G.
HELENA, MONT.
State Nursery Co.
HOPKINSVILLE, KY.
Metcalfe, T. L.
HOUSTON, TEX.
Kuhlmann, H. H.
HUTCHINSON, KAN.
Stamm, John
INDIANAPOLIS, IND.
Benson, Lester F.
Bertermann Bros. Co.
Wiegand & Sons
KANSAS CITY, MO.
Alpha Floral Co.
Kellogg, Geo. M.
Murray, Samuel
Rock Flower Co.

KALAMAZOO, MICH.
Van Bochove & Bro.
KENOSHA, WIS.
Obertin, P. N.
KNOXVILLE, TENN.
Crouch, Chas. W.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Dundore, L. H.

LEXINGTON, KY.
Keller, John A.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LONDON, ENGLAND
Wills & Segar
LOS ANGELES, CAL.
Wolfskill Bros.

LOUISVILLE, KY.
Schuls, Jacob
Walker & Co., F.
MADISON, WIS.
Capital City Gnhouse.
MALDEN, MASS.
Walsh & Son, J.
MINNEAPOLIS, MINN.
Minneapolis Flo. Co.
Swanson's

MEMPHIS, TENN.
Idlewild Greenhouses.
MILES CITY, MONT.
Smedley & Co.
MILWAUKEE, WIS.
Pollworth Co., C. C.
MITCHELL, S. D.
Newbury, The
MOBILE, ALA.
Minge Floral Co.

MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
Hall & Robinson
McKenna & Son
NEW LONDON, CONN.
Reuter & Son, Inc.
NEW ORLEANS, LA.
Virgin, U. J.
NEW YORK CITY
Bowe, M. A.
Bunyard Floral Co.
Clarke's Sons, David
Dards, Chas. A.
McConnell, Alex.
Meyer
Small & Sons, J. H.
Young & Nugent
NORTHAMPTON, Mass.
Field, H. W.
OAKLAND, CAL.
Clarke Bros.
OKLAHOMA CY., OKL.
Stiles Co., The
OMAHA, NEB.
Hess & Swoboda
Stewart, S. B.
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Ehret, Fred
Fox, Chas. Henry
PITTSBURG, KANSAS
Steinhauser Flo. Co.
PITTSBURG, PA.
Smith Co., A. W.
PONTIAC, ILL.
Miller & Son, W. J.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop.
PROVIDENCE, R. I.
Johnston & Co., T. J.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
ROCHESTER, MINN.
Fuhlbruegge, John
ROCHESTER, N. Y.
Fry, E. R.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
ST. LOUIS, MO.
Beneke, J. J.
Metropolitan Flo. Co.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
Swanson, A. S.
SAN ANTONIO, TEX.
Baker, Geo. C.
SCHENECTADY, N. Y.
Hatcher, J. C.
SCRANTON, PA.
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
SEDALIA, MO.
Archias Floral Co.
SIOUX CITY, IOWA
Rennison Co., J. C.
SIOUX FALLS, S. D.
Tosini, Joe
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Hoyt Bros. Co.
Spokane Florist Co.
SPRINGFIELD, ILL.
Brown, A. C.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
TOPEKA, KAN.
Hollcraft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
WASHINGTON, D. C.
Blackstone, Z. D.
Gude Bros. Co.
Small & Sons, J. H.
WELLESLEY, MASS.
Tailby & Son
WILKES-BARRE, PA.
Marvin, Ira G.
WINNIPEG, Man., Can.
Rosery, The
WINONA, MINN.
Fuhlbruegge, John
WORCESTER, MASS.
Lange, H. F. A.
YOUNGSTOWN, O.
Walker, John
ZANESVILLE, OHIO
Imlay, John D.

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D. C.

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Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, May 3, 1911.

	Per doz.	
Beauty, Specials.....	\$2.50 @ \$3.00	
Extra.....	2.00	
Medium.....	1.50	
Short.....	.75 @ 1.00	
Per 100		
The Killarneys, Fancy.....	\$8.00 @ \$10.00	
Select.....	5.00 @ 6.00	
Ordinary.....	3.00 @ 4.00	
Richmond, Select.....	8.00 @ 10.00	
Ordinary.....	4.00 @ 5.00	
Kaiserin.....	4.00 @ 8.00	
My Maryland, Bride, Select.....	6.00 @ 8.00	
Ordinary.....	4.00 @ 5.00	
Melody, Princeton.....	8.00 @ 12.00	
Carnations, Fancy.....	3.00 @ 4.00	
Select.....	2.00 @ 2.50	
Ordinary.....	1.50	
White Lilac, per doz., \$0.75 @ \$1.00		
Snapdragons, per doz., .75 @ 1.50		
Cattleyas, per doz., 6.00		
Gardenias, fancy, doz., 1.00 @ 2.00		
Easter Lilies, per doz., 1.00		
Callas, per doz., 1.00 @ 1.50		
Asparagus, per bunch, .50		
Adiantum.....	1.00	
Smilax.....	12.50 @ 20.00	
Valley.....	2.00 @ 4.00	
Daisies.....	1.00 @ 1.50	
Sweet Peas.....	.40 @ 1.00	
Mignonette.....	2.00 @ 4.00	
Daffodils.....	3.00	
Tulips.....	2.00 @ 3.00	
Pansies.....	.50 @ .75	
Spanish Iris.....	3.00	
Baby Gladiolus.....	5.00	

Detroit, May 3, 1911.

	Per doz.	
Beauties, long stem.....	\$3.00	
24 to 30-in.....	2.00	
20 to 24-in.....	1.50	
16 to 18-in.....	1.00	
12-in.....	.75	
short.....	.50	
Per 100		
Killarneys.....	\$3.00 @ \$8.00	
Richmond.....	3.00 @ 8.00	
Maid.....	3.00 @ 8.00	
Bride.....	3.00 @ 8.00	
Rhea Reid.....	3.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50	
Calla Lilies, per doz., \$1.50		
Violets.....	.50 @ .75	
Sweet Peas.....	.50 @ 1.00	
Spanish Iris.....	4.00 @ 6.00	
Snapdragon.....	4.00 @ 6.00	
Hyacinths.....	3.00	
Dutch Hyacinths.....	4.00	
Tulips.....	3.00 @ 4.00	

Pittsburg, May 3, 1911.

	Per doz.	
Beauty, Specials.....	\$3.00	
Fancy.....	2.50	
Medium.....	1.50	
Short.....	.50 @ 1.00	
Per 100		
Kaiserin.....	\$2.00 @ \$6.00	
Richmond.....	4.00 @ 12.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
My Maryland.....	4.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Cattleyas, per doz., \$9.00		
Valley.....	3.00 @ 4.00	
Lilies.....	8.00	
Violets.....	.50	
Snapdragons.....	6.00 @ 8.00	
Daisies, Yellow.....	1.50 @ 2.00	
White.....	1.00	
Mignonette.....	3.00 @ 4.00	
Sweet Peas.....	.50 @ 1.00	
Iris.....	3.00 @ 4.00	
Narcissus.....	1.00 @ 2.00	
Daffodils.....	1.00 @ 2.00	
Pansies.....	.50	

MONEY in Violets, by Saltford, sent by The Review for 25 cents.

VALLEY, ROSES, SWEET PEAS, CARNATIONS and SNAPDRAGONS.

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Sweet Peas, Very Fine Callas, Yellow Daisies.

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A good market for more Choice Flowers
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I will have plenty of Good Lilac, Daffodils and Yellow Daisies

Until June 15th and later

Want a Shipper of Good Plumous

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Killarney, 2 1/2-in. pots, \$6.00 per 100, \$50.00 per 1000.

Richmond, 3-in. pots, \$7.00 per 100, \$50.00 per 1000.

A good 12 h. p. upright boiler, cost \$150.00; price, with guarantee, \$125.00.

J. W. YOUNG, Upsal Sta. P.R.R.

Philadelphia, Pa.

Mention The Review when you write.

George B. Hart

WHOLESALE
FLORIST

24 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, May 3, 1911.

	Per 100	
Beauty, Specials.....	\$20.00 @ \$25.00	
Extra.....	10.00 @ 20.00	
Short Stems.....	2.00 @ 4.00	
Bride and Maid.....	.50 @ 4.00	
Killarney.....	1.00 @ 6.00	
White Killarney.....	1.00 @ 6.00	
My Maryland.....	1.00 @ 6.00	
Mrs. Aaron Ward.....	1.00 @ 6.00	
Richmond, Rhea Reid.....	1.00 @ 10.00	
Carnations.....	.50 @ 3.00	
Cattleyas.....	30.00 @ 35.00	
Lily of the Valley.....	1.50 @ 3.00	
Lilium Longiflorum.....	6.00 @ 8.00	
Gardenias.....	4.00 @ 6.00	
Double Violets.....	.60 @ .75	
Antirrhinums.....	2.00 @ 4.00	
Mignonette.....	2.00 @ 3.00	
Sweet Peas.....	.25 @ 1.00	
Tulips.....	1.00 @ 1.50	
Callas.....	6.00 @ 8.00	
Marguerites.....	.50 @ 1.00	
Gladioli, large varieties.....	4.00 @ 6.00	
small.....	2.00 @ 4.00	
Spanish Iris.....	2.00 @ 4.00	

The Munk Floral Co.

Wholesale Growers of

CUT FLOWERS

and Jobbers of

FLORISTS' SUPPLIES

Columbus, : Ohio

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H.C. Berning
WHOLESALE
FLORIST
1402 Pine Street
ST. LOUIS, MO.

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Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

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CHIFFONS About 35 to 40 yards to piece.

Plain (any color) 4 in. wide.....\$0.03 yard
 " " 6 in. " .04
 " " 10 in. " .06

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Wholesalers of Cut Flowers
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MINNEAPOLIS, - MINN.

We are prepared to ship to any parts Our Home Grown Stock of

Carnations and Roses, Violets, Valley and Sweet Peas

Also anything in the Florists' Supply Line.

W. C. Smith Wholesale Floral Co., 1316 Pine Street, ST. LOUIS, MO.

Both Long Distance Phones

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Wholesale Cut Flower Prices.

Chicago, May 3, 1911.

	Per doz.	
Beauty, long stems.....	\$4.00	
36-in.	\$3.00 @	3.50
30-in.		2.50
24-in.		2.00
20-in.		1.50
15-in.		1.25
12-in.		1.00
short .....	.50 @	.75
Killarney.....	\$3.00 @	\$10.00
White Killarney.....	3.00 @	10.00
Bridesmaid.....	3.00 @	8.00
Bride.....	3.00 @	8.00
Richmond.....	3.00 @	10.00
My Maryland.....	3.00 @	10.00
Mrs. Jarline.....	3.00 @	10.00
Rhea Reid.....	3.00 @	10.00
Perle.....	3.00 @	8.00
Carnations, Common	1.00 @	2.00
Fancy.....	2.00 @	3.00
Spanish Iris.....	4.00 @	6.00
Valley.....	3.00 @	4.00
Sweet Peas.....	.75 @	2.00
Mignonette.....	4.00 @	8.00
Cattleyas... per doz., \$5.00 @	\$9.00	
Easter Lilies.....	1.50	8.00 @ 12.50
Calla Lilies.....	1.50	10.00 @ 12.50
Snape dragon.....	1.00 @	1.50
Smilax.....	2.00 @	3.10

Buffalo, May 3, 1911.

	Per 100	
Beauty, Specials.....	\$20.00 @	\$25.00
Fancy.....	12.00 @	15.00
Extra.....	10.00 @	12.00
Firsts.....	8.00 @	10.00
Shorts.....	2.00 @	3.00
Bride and Maid.....	2.00 @	6.00
Killarney.....	2.00 @	6.00
White Killarney.....	2.00 @	6.00
Richmond.....	3.00 @	8.00
Maryland.....	2.00 @	5.00
Carnations.....	1.00 @	2.00
Lily of the Valley.....	3.00 @	4.00
Longiflorums.....	6.00 @	8.00
Violets.....	.30 @	.50
Sweet Peas.....	.40 @	.75
Calla Lilies.....	6.00 @	8.00
Snape dragon.....	5.00 @	6.00
Daisy, Yellow.....	1.00 @	2.00
White.....	1.00 @	1.50
Mignonette.....	2.00 @	3.00

Cincinnati, May 3, 1911.

	Per doz.	
Beauty, Extra.....	\$2.50 @	\$3.00
No. 1.....		2.00
No. 2.....	1.00 @	1.50
Killarney.....	\$4.00 @	\$6.00
Richmond.....	4.00 @	6.00
Bride.....	4.00 @	6.00
Carnations.....	2.00 @	3.00
Lilium Harrisii.....	10.00 @	15.00
Lily of the Valley.....	3.00 @	4.00
Violets.....	.75 @	1.00
Cattleyas.....		60.00
Sweet Peas.....	1.00 @	1.50
Tulips.....	3.00 @	4.00
Freelias.....		2.00
Jonquills.....	1.00 @	1.50

St. Louis, May 3, 1911.

	Per doz.	
Beauty, Specials.....	\$2.50 @	\$3.00
Extra.....	1.50 @	2.00
Shorts.....	.50 @	.75
Bride and Maid.....	\$3.00 @	\$6.00
Richmond.....	3.00 @	6.00
Maryland.....	3.00 @	6.00
White Killarney.....	3.00 @	6.00
Killarney.....	3.00 @	6.00
Carnations.....	1.00 @	2.00
Lily of the Valley.....	2.00 @	3.00
Harrisii.....	8.00 @	10.00
Violets.....	.15 @	.35
Sweet Peas.....	.25 @	.50
Tulips.....	2.00 @	3.00
Von Slons.....	2.00 @	3.00
Callas.....	6.00 @	8.00
Cape Jasmine.....	1.00 @	2.00

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WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and WHOLESALE CUT FLOWERS
CARNATIONS A Specialty GROWER of

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Vaughan & Sperry

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

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Wholesale Growers and Shippers of

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162 N. Wabash Avenue, CHICAGO

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Wholesale Growers of... Cut Flowers

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Long Distance Phone, Randolph 2758.

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All telegraph and telephone orders given prompt attention.

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Wholesale Cut Flowers

162 N. Wabash Ave., CHICAGO

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Our Specialties.



Louis H. Kyrk

Wholesale Commission Florist

Consignments Solicited

Cut Flowers, Florist Supplies

110-112 E. 3rd St., CINCINNATI, OHIO

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The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders.

Jobbers of Florists' Supplies, Seeds and

Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

Mention The Review when you write.

P. J. Olinger & Co.

118-120 E. 3rd St., Cincinnati, Ohio

GATEWAY TO THE SOUTH

We are in position to fill promptly all mail, telephone and telegraph orders for Cut Flowers, Green Goods, etc. Consignments solicited.

Mention The Review when you write.

ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164.

Bell, Main 974.

PITTSBURGH CUT FLOWER CO.

WHOLESALE

GROWERS....

121 Seventh St., PITTSBURGH, PA.

The McCallum Co.

Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Florists' Supplies

937 Liberty Ave. PITTSBURGH, PA.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

WALTER F. SHERIDAN
Wholesale Commission Dealer in
CUT FLOWERS

131-133 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.
Tel. 3532-3533 Madison Sq. Carnations.
Mention The Review when you write.**Moore, Hentz & Nash****Wholesale
Florists**

55-57 W. 26th St.

NEW YORK CITY

SHIPPING ON COMMISSION

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**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 7539, 55 W. 28th St., New York**WILLIAM P. FORD**

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Phones, 1664-1665 Madison Square.

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Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
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26th Street, and 34th
Street
Cut Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

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Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.

147 West 28th Street, NEW YORK CITY

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O. BONNET (The Busy Bees) G. H. BLAKE

BONNET & BLAKE

Wholesale Florists, BROOKLYN, N. Y.

130 Livingston St., Tel. Nos. 1293-1294 Main

HEADQUARTERS FOR KILLARNEYSWe handle only top grade stock of all kinds, in-
cluding the famous Demeusy Carnations.

Growers, let us demonstrate.

Mention The Review when you write.

A. L. FORTUNES

93 Broadway, BROOKLYN, N. Y.

Headquarters for Dagger and
Fancy Ferns, also Bronze and
Green Galax. Fifteen years' expe-
rience. Full count, and guarantee
A No. 1 stock or no sale.

Write for Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, May 1, 1911.

	Per 100	
Beauty, Specials.....	\$10.00 @ \$15.00	
.. Fancy	6.00 @ 10.00	
.. Extra	4.00 @ 6.00	
.. No. 1.....	2.00 @ 4.00	
.. No. 2.....	.50 @ 1.00	
Bride and Maid.....	.50 @ 3.00	
Chatenay.....	.50 @ 5.00	
Killarney .....	.50 @ 4.00	
Richmond.....	.50 @ 6.00	
My Maryland.....	.50 @ 4.00	
Orchids.....	30.00 @ 60.00	
Carnations.....	.50 @ 1.50	
Easter Lilies.....	1.00 @ 4.00	
Callas.....	2.00 @ 4.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias...per doz., \$0.25 @ \$1.00		
Violets.....	.10 @ .25	
Daisies.....	.50 @ 2.00	
Sweet Peas, doz. bchs, \$0.25 @ \$0.75		
Hyacinths.....	1.00 @ 1.50	
Narcissi.....	.50 @ 2.00	
Mignonette.....	2.00 @ 5.00	
Tulips.....	.50 @ 3.00	
Daffodils.....	.50 @ 2.00	
Ferns.....per 1000, \$1.00 @ \$3.00		
Smilax.....per doz., 1.00 @ 2.00		
Pansies.....	.50 @ 1.00	

WE are all sold out of primulas and
had to refund the money on orders that
came late; one insertion of the little
ad did the work.—J. J. Hellenthal,
Columbus, O.

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

Mention The Review when you write.

Telephone Connection.

Paul Meconi

Wholesale Florist

57 W. 26th Street, New York City

Mention The Review when you write.

FLORISTS' SUPPLIES**MERRITT**

386 Pearl Street, BROOKLYN

One of our specialties this week:

GOLD LETTERS AT \$5.00 A 1000

Tel. No. 3699 Main

**The Greek American Florist
Supply House***George Cotsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., - NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1202 Madison

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J. J. FELLOURIS

Wholesale and

Retail

Dealer in

ALL KINDS

...OF...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Have your customers kept their promise
to pay their bills at Easter? If not, do
not wait, but send the claims to us.
When we remind them they will prob-
ably pay.

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Successor to JOHN I. RAYNOR

Selling Agent For Largest Growers

WHOLESALE COMMISSION FLORISTA full line of Choice Cut Flower Stock for all
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Telephone 1998 Madison Square

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**Wilson Plant Oil &
Fertilizer Company**

150 Nassau Street, NEW YORK CITY

Horticultural Supplies

Write for our special Catalogue.

J. K. ALLEN,

106 W. 28th Street, NEW YORK

Phones, 167-4468 Madison Square.

1887—"THE OLD RELIABLE"—1911

A good pointer in this strenuous season: **Let well enough alone.** Here, **Growers**, you can depend on the **highest market prices and prompt payments.** Open at 6 a. m. every day in the year. **Growers:** Call and see for yourselves. You are always welcome. In the very **Center** of the **Wholesale** district.

Mention The Review when you write.

Charles Millang **WHOLESALE FLORIST**

Ground Floor of the Coogan Building, NEW YORK CITY

55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year

Headquarters for Violets

Most convenient store for customers in the city. Tel. 7062 Madison.
Consignments Solicited The Highest Values Guaranteed

M. C. FORD, 131 W. 28th Street, New York
Tel. 3870-3871 Madison Square

Successor to Ford Bros.

The largest Shipper and Receiver of Fresh Cut Flowers

A complete assortment of the best in the market
 can always be relied upon.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK**Wholesale Florists and Cut Flower Exchange**

131-133 W. 28th St., NEW YORK

Telephones 793 and 799 Madison Square. **CONSIGNMENTS SOLICITED**1888 **GUNTHER BROS.** 1911**Wholesale Florists**110 West 28th Street, New York
Tel. 551 Madison Square.

Consignments Solicited of

FRESH CUT FLOWERS**GROWERS' CUT FLOWER CO.**

Cut Flowers at Wholesale

J. J. COAN, Manager

Consignments Solicited

111 West 28th Street, 6247 Madison Square, NEW YORK

Mention The Review when you write.

A. L. YOUNG & CO., **WHOLESALE FLORISTS**

54 West 28th St., Tel. 3559 Madison Square, NEW YORK

Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.
 Mention The Review when you write.

Gold Letters

Gummed gold, silver and purple letters, for
 inscriptions on floral designs. Best and cheap-
 est on the market. Send for samples and prices.

J. LICHTENBERGER, 1564 Avenue A, NEW YORK
 Telephone Lenox 5644

Mention The Review when you write

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

Ice Boxes and Refrigerators

Only House Manufacturing

VERDIGRIS GREEN MISSION TUBS

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Greater New York Florist Association, Inc.

Wholesale Commission Dealers
 in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

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WHOLESALE FLORISTS55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange.

OPEN ALL DAY

An Unexcelled Outlet for CONsigned FLOWERS

Telephone No. 830 Madison Sq.

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 when writing advertisers.

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Orchids, Gardenias, Violets,
 Lily of the Valley, etc.

Mention The Review when you write.

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122 W. 25th St., New York

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We manufacture all our Metal Designs,
 Baskets, Wire Work and Novelties.

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Department Store
 for Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Streets.
 Office and Warerooms, 404, 406, 408, 410, 412
 East 34th St., NEW YORK.

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HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.
 Wild Smilax, Galax, Ferns, Palm Leaves, etc.
 Telephone 4891 Main.

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Tel. No. 1202 Mad. Sq. H. WEISS, Manager

*Charles Weiss & Sons***Wholesale Florists**

127 W. 28th St., NEW YORK

Receivers and Growers of Cut Flowers
 Consignments solicited.

Mention The Review when you write.

RUSSIN & HANFLING

OFFICE AND SALESROOM

114 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.
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48 W. 29th Street, NEW YORK
 Telephone 1757 Mad. Sq.

All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell
 you all about them.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first class stock.
 We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.
 TEL. 4591 MAIN

Mention The Review when you write.

JOS. J. LEVY

Successor to John Seligman & Co.

56 W. 26th St.,

Tel. No. 4878 Mad. Sq. NEW YORK

Opposite New York Cut Flower Co.

Mention The Review when you write.

George Saltford**WHOLESALE FLORIST**

129 West 28th Street, New York City

Tel. No. 3053 Mad. Sq.

We have room for a few more good
 growers. Prompt payments and low prices.

Mention The Review when you write.

\$5

On orders for Decoration Day Peonies rec
make the guaran

FIVE DOLLARS

This is for first-class stock

The Weekly Florists' Review.

Did you gamble
with us
ON PEONIES?

If you did, you won, for all
stock cleaned up at about double
the price we booked your ad-
vance order at.

When we announced on this page of The Review of May
12, that, up to May 21, we would accept, and agree to fill,
orders for Peonies for Decoration Day, good average stock at
5 cents, a good many buyers took advantage of the offer.

We are glad you won. We intended you should.
We aimed to show the buyers' advantage in placing advance
orders—for without advance orders, many and large, we never
could merchandise, at fair average prices, the enormous
quantities of Peonies we handle every Decoration Day.

We are glad you won. Will you be with us next
Decoration Day? Early?

KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

P



No buyer can lose by
placing advance orders at
\$5.00 per 100.

P

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ORDER TO
BE S

ORDER E

Till May 15, the finest Ferns in

Photographic reproduction of our adver-
tisement in The Review, June 2, 1910. We
call it a "gamble," but it isn't, for you stand
no chance to lose.

For the Decoration Day special demand we undoubtedly handle more C
as the Decoration Day house—headquarters for all the spring flowers. Can furnish
served by placing your Peony order with us now, let us also book your order for Carnat

KENNICOTT

New Number

Wholesale Commission Florists

163 North Wabash Ave.

L. D. Telephone,

received up to Saturday, May 20, we will
guaranteed price of

PER HUNDRED

black, pink and white, mixed

**TODAY AND
SAFE**

N

ENOUGH

in Chicago, \$3.00 per 1000

E S



Money was saved to
all who ordered in ad-
vance last year.

E S

JUNE 9, 1910.

The Weekly Florists' Review.

2

**"A SATISFIED CUSTOMER IS
THE BEST ADVERTISEMENT"**

Lebanon, Ind., June 4, 1910
We "gambled" just a little with you and won. If we
should have "gambled" more our profits would have been
larger. We will keep our eye on you from this on.

C. F. S. Neal

McCook, Nebr., May 31, 1910
Flowers were fine and we wish we had "gambled" a little
heavier.

March & Johnson

Columbus, O., June 2, 1910
Stock you sent was fine; sold almost clean.

S. F. Stephens

Chadron, Nebr., June 4, 1910
Appreciate your promptness and will give you all the
orders we can in future.

Warner & Wilson

Webster City, Ia., June 2, 1910
The flowers were fine; best we ever had.

James Follett

These are a sample of the letters we have been
receiving since Decoration Day.

Special this Week: FINE WHITE (AUGUSTA) GLADIOLUS
\$8.00 to \$10.00 per 100

Remember we have everything that anybody else has,
and frequently some things that are not to be had
elsewhere in this market.

KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

Photographic reproduction of our adver-
tisement in The Review, June 9, 1910. There
is no chance to lose on Peonies at \$5 00
per hundred.

Best Cut Flowers than any other house in Chicago—Kennicott's is known
to furnish everything you need—best quality and any quantity. As YOUR interests are best
Peonies, Roses and all other stock, also Ferns.

KENNICOTT BROS. CO.

—Dealers in Florists' Supplies

Phone, Central 466

CHICAGO

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., E. L. Page, Greene, N. Y.; First Vice-Pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, Marblehead, Mass., June 20 to 22, 1911.

DUTY ON HYACINTHS.

The new Court of Customs Appeals, at Washington, May 1, reversed the action of the collector at Boston and the U. S. Board of General Appraisers and decided that hyacinth bulbs are dutiable at 50 cents per thousand under the tariff law now in force. The decision was by Justice DeVries in the case of Joseph Breck & Sons Co. vs. the United States. This is the first case of interest to the seed trade to be heard by the court and the interpretation given the law is of the utmost importance, especially as it is the opposite of what most bulb importers believed to be the intent of the law.

First reference to the case was made in The Review for February 24, 1910. In the issue of May 12, 1910, the hearing before the General Appraisers at New York was reported. The importers claimed that hyacinth bulbs were dutiable under paragraph 263 of the Payne-Aldrich tariff law as "all other bulbs, bulbous roots or corms which are cultivated for their flowers or foliage," at 50 cents per thousand. The Government claimed that the bulbs were subject to duty under a clause of the same paragraph which provides for "hyacinth, astilbe, dielytra and lily of the valley clumps," at \$2.50 per thousand. Among those present on subpoena by the Government and whose testimony was heard were Harry A. Bunyard, with Arthur T. Boddington; J. B. Clark, with Henry A. Dreer; A. M. Kirby, with Peter Henderson & Co.; George Stumpp, of Stumpp & Walter Co.; Mr. Wilson, with J. M. Thorburn & Co.; G. C. Eldering, of W. J. Eldering & Son; L. C. Corbett and others. The Board of General Appraisers sustained the action of the collector at Boston in collecting duty at \$2.50 per thousand. An appeal was taken, with the result that the decision of the Board now is reversed.

MONTANA is coming to the front as a pea-growing state. Northrup, King & Co., of Minneapolis, have for several years had considerable acreage under contract there and now Macomb B. Gray has put out several hundred acres of peas, beans and other seeds near Billings. Mr. Gray was formerly with the McMorran-Gray Co., at Port Huron, Mich. He has gone into the seed business at 503 North Twenty-eighth street, Billings, and expects to issue a catalogue next season.

CORRESPONDENCE now coming to hand gives further information of the damage done by the severely cold weather previously reported as having visited the Holland bulb fields just as the stock was coming into bloom early in April. The temperature went as low, in some places,

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SELL YOUR OWN SCRATCH OR POULTRY FOOD. We will make it for you under your own brand for \$28.00 per ton. Send today for sample 100-lb. bag, \$1.50. Mr. C. E. Jenson, of Atlantic County, N. J., on Oct. 27, 1910, writes as follows: "I want to state that your three grades of poultry food—Chick Starter, Developing Food and 'Square Deal' Scratch or Poultry Food—stand without an equal today. They are perfect mixtures and sound in grain and a pleasure to handle."

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Muskmelon, Watermelon, Sweet Corn.

Correspondence Solicited

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Sweet Peas, all colors. Corres-
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Saves time and labor weeding lawns.

Is far superior to hand weeding, because it kills the weeds, making the pulling up or injuring the grass unnecessary. This wonderful compound will kill the weeds without injury to the grass, when used as directed. If very weedy, 1 lb. to 40 square feet; 25 lbs. to 1000 square feet (20x50). Half to one-quarter amount if moderately weedy.

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Makes Grass Grow. Insures a New, Vigorous Growth.

Produces a lawn grass that is wonderfully luxuriant, and a rich green distinctly noticeable.

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To Superintendents of Cemeteries, Parks or Private Estates. Write for particulars.

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Any kind of seed grown by contract

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Originally introduced by us from South Carolina in 1850 and annually grown for over sixty years under the zero winter temperature of Bloomsdale Farms, the Landreth's strain of Seven Top has obtained, by this northern culture, a hardiness not approached by southern-grown seed. All inferences would point that way, while thousands of experiments have conclusively proven it beyond a shadow of doubt; consequently, one pound of Landreth's Seven Top will in the dead of winter produce more greens than can be cut from three times the more delicate southern-grown Seven Top.

Write us how much you want and we will name you a price.

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beg to announce that their **W. van KLEEF, JR.**, is again in America, calling on the trade. Before placing your import orders elsewhere, please ask our prices—they will certainly interest you. Specialties: **Japanese Maples, Azaleas, Rhododendrons, Clematis, Roses, Conifers, Peonies, Shrubs, Young Trees, etc., etc.** Catalogue for the asking.

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as 18 degrees and it appears that, while the bulbs have, in a large measure, recovered in the warm weather which followed, irreparable injury was done to cabbage, cauliflower, mangel and turnip for seed crops. Peas, beans and radish were in many cases destroyed and were replanted. It is said that not in sixty years has Holland had such cold weather in April.

BIG PEA CROP NEEDED.

The time for planting peas in northern Michigan is close at hand, but the prospect for a profitable crop is not especially bright; the return of normal conditions is not in early prospect. Alfred J. Brown, at Grand Rapids, had this to say, April 29, of the situation as it then appeared:

"We will soon be planting peas in northern Michigan, and as to the acreage will say that it will be much less than usual. This is on account of the farmers being indisposed to plant peas, even at the advanced prices pea growers are offering them. We understand the same conditions exist in other pea growing localities. What we need is a big world's crop in order to bring back normal conditions. Should we have another bad year it would be absolutely impossible to supply the demand.

"So far we have experienced no trouble in securing contracts with farmers for growing beans, although we have been obliged to pay pretty stiff prices."

ONION SETS.

The 1910 crop of onion sets all found some sort of an outlet, and interest now centers in the new crop. At Louisville the seed has all been in the ground for some time, but at Chicago planting still is in progress—whenever the condition of the fields will permit; rainy weather has held back the work.

At Louisville, April 29, H. R. White-side said:

"The onion set season is over with us; we sold out the last onion sets we had April 1. There have been no sets to offer here for two or three weeks. The coming crop is planted, and I think the acreage is perhaps a little less than it was last year. The weather conditions since the crop was planted have been all that could be desired and, so far as the season has gone, it looks good, but it is too early to tell much about it yet."

"It is too early to outline the prospects for the coming year on onion sets at Chicago," said J. J. Budlong, of the L. A. Budlong Co., April 29. "Seed is not all planted yet, but the general impression seems to be that there will not be as large a crop as last year. The

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Our prices are based upon the highest quality only. Catalogues are now ready.

Iris Spiraeas Hyacinths Tulips Daffodils
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Specialties: Acer, Aesculus, Ampelopsis, Aristolochia, Azalea, Buxus, Clematis, Dielytra, Funkia, Hydrangea, Kalmia, Magnolia, Paeonia, Phlox, Rhododendron, Roses, Standard Roses, Conifers, Tulips, Hyacinths, Narcissus, Crocus, Palms, Bay Trees. Catalogue on application to our MR. C. GROOTENDORST, care MESSRS. P. C. KUYPER & CO., 10-12 Broadway, NEW YORK.

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

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TURNIP SEEDS

For Present Delivery.

We can offer Early Purple Top Strapleaved, Early Purple Top Globe, Green Top and Purple Top Yellow Aberdeen, Amber Globe, Sweet German, Purple Top Mammoth, Lines, Red Globe, Greystone, Imperial Green Globe, Red Milan and American Purple Top Rutabaga. Ask for prices.

W. W. Johnson & Son, Ltd.
BOSTON, ENGLAND

previous year's crop developed a surplus, which was marketed at throw-away prices, and the situation today on last year's crop is that stocks have either cleaned up by decay or sale, and the trend of prices has been upward for ten days, but prices are still exceedingly low."

THOSE GOVERNMENT SEEDS.

The Forrest Seed Co., Cortland, N. Y., writes:

"Inclosed, please find an article relating to the way the government seeds

Palms, Araucarias, Bay Trees, Azaleas and all other Belgian Plants.

LILY OF THE VALLEY

Extra selected tips for import; also

COLD STORAGE VALLEY

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DANISH SEEDS

If you take interest in Cabbage, Cauliflower, Carrot, Mangel, Swede and Turnip, of selected strains (state controlled), please apply to

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are proving to the children of the schools of some places, especially in this section." The clipping, from the Syracuse Herald, April 26, is as follows:

The government seeds, distributed by Congressman M. E. Driscoll to the schools, have been a disappointment, so far, say those who have planted them. They are old stock and in many instances do not come up at all and those which do come up do not give thrifty plants.

That's just a knock. The fact is, the congressional free seeds are just as good as the average seedsman sells. Why shouldn't they be, when the list of those who hold the government seed contracts contains the names of firms that, some of them, constitute the trade's chief sources of supply?

COMMERCE IN SEEDS.

During the month of February, this year and last, the imports and exports of seeds have been as follows:

IMPORTS.		Value.
February.		
1910		\$1,074,866
1911		2,504,062
EXPORTS.		
1910		\$ 319,534
1911		332,766

IMPORTS.

The imports of seed through the port of New York for the week ending April 22 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	8 \$	50	Grass ..	3,110	\$11,245
Anise	22	212	Hemp	1,908	6,048
Canary	310	1,731	Millet ...	2,097	5,721
Castor	2,574	11,523	Mustard ..	675	4,841
Coriander..	143	639	Poppy ...	1,882	7,934
Cummin ...	95	737	Rape	600	4,480
Fennel ...	1	95	Sugar beet	512	3,902
Fenugreek..	100	354	Other.....		4,667

In the same period the imports of bulbs, trees and plants were valued at \$21,790.

SNOW IN WISCONSIN.

There was snow in the Wisconsin pea district April 30 and May 1, after a considerable quantity of seed was in the ground. At Green Bay May 1 E. L. Olmsted, superintendent of the Everett S. Clark interests, said of the situation:

"In this section of the state bright and cool weather was the rule during the entire month of April. Active spring work commenced about April 15. This section has had little rain so far this spring, but the soil has been moist enough to work well. We judge that not more than one-third of the total



EVERY SEEDSMAN

interested in **Cabbage, Cauliflower or Root-seeds** of high-grade quality should ask my contract prices before placing order. Tell me which sorts you use and I will send you my prices and conditions.

L. DAEHNFELDT, ODENSE, DENMARK

Established 1850

Biggest Seed-grower in Scandinavia

Mr. R. Snapp, Tacoma, Wash., writes the 15th of January: "I have had great success with your seed of **Cabbage Amager**. It brought me in the exhibition **first prize** and was considered as the best."

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Unrivalled for vines, tomatoes, cucumbers, all flowering, foliage and fruit bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Topdressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade agents' circulars, pamphlets, etc., to sole makers.

Also Exporters of **Pure Scotch Soot** Write for prices, etc.

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Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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Sweet Peas, Dahlias, Gladioli, Lilies, Market Garden Strains of Vegetable and Flower Seeds, Hardy and Tender Plants, Potatoes, Small Fruits, Lawn Grass, Fertilizers, Insecticides and Sprayers

Five minutes' study of our wholesale catalogue will convince you that it is to your interest to send us your rush order. To insure its reaching the right department the minute it arrives, mark both your order and envelope "Wholesale Department, Rush." Mention this paper.

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write

acreage of peas has been sown by May 1. The remaining two-thirds will be sown during the next fifteen days, weather permitting.

"A general storm struck us April 30. The snowfall here will average about three inches. We do not think this storm will cause any particular damage to the peas now sown. It will be three or four days before seeding can be resumed and every day's delay now will tend to affect the crop unfavorably.

"We consider present conditions on the whole as favorable for a normal pea crop.

"It is too early to say anything about beans, as it will be at least thirty days before any seed will go into the ground."

CATALOGUES RECEIVED.

W. Van Kleef & Sons, Boskoop, Holland, wholesale list of nursery stock; C. C. Pollworth Co., Milwaukee, Wis., florists' supplies; Auburndale Gold Fish Co., Chicago, Ill., gold fish, aquaria, bird cages and florists' supplies; Alex. McConnell, New York, N. Y., nursery stock; Perry's Hardy Plant Farm, Enfield, England, list of water lilies, aquatic and bog plants.

APRIL PULLED UP.

April helped a good many seedsmen to recover business lost earlier in the season. The following experience, that of S. M. Isbell & Co., Jackson, Mich., is typical of many:

"Along in the latter part of March we felt considerably discouraged, be-

GLADIOLI

	100	1000
Golden Queen , the prize-winner at the Rochester Exhibition, 1½-2 in.	\$4.00	\$30.00
President Taft , the giant; color, cerise pink; 1½-2½ in.	3.00	25.00
Mme. Monneret , rose-pink, extra size, 1¼-2½ in.	2.25	17.00
Mme. Monneret , rose-pink, 1½-2 in.	2.00	15.00
Mme. Monneret , rose-pink, 1¼-1½ in.	1.50	12.00
Klondyke , pale yellow, good florists' variety, 1½-2 in.	4.00	30.00

Send for Trade List of Other Varieties

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NEW CROP FLORISTS' FLOWER SEEDS

Vinca, separate colors and mixed, oz., 50c.
Verbena, mammoth, in colors or mixed, oz., 60c.
Salvia splendens, oz., \$1.25; Bonfire, oz., \$2.00.
Cobaea scandens, Stocks, Lobelia, etc.
Write for Wholesale Catalogue

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ASPARAGUS SEED TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

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High Grade Seeds and Bulbs
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GLADIOLUS

Cinnamon Vines, Madeira Vines,
Lilies, Iris, Daphne Cneorum,
Syringa Japonica and Wistarias.
Write for Price List

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PRIMULA Chinensis Obconica

Unrivalled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants.

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73 Cortlandt St., NEW YORK CITY
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RETAIL FLORISTS
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HIGH QUALITY FLOWER and VEGETABLE SEEDS

Greenhouse-grown **Asparagus Plumosus**, 1000 seeds, \$3.50. **Sweet Peas**, early forcing varieties. **Grand Rapids Forcing Lettuce**, extra selected, per pound, \$1.00. **Scarlet Globe Forcing Radish**, Currie's extra-selected short-leaved stock, per pound, 60c; 5 pounds, \$2.75.

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312 Broadway, **Milwaukee, Wis.**

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SEED**

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 20c.

PRIMULA OBCONICA, new giants. 1500 seeds, 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

CALCEOLARIA, dwarf giant, spotted, pkt., 20c.

ASPARAGUS SPRENGERI, new seed, oz., 50c.

FORGET-ME-NOT TRIUMPHANT, the very finest known; early, large, deep blue; pkt., 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant **Mme. Perrot** pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.
Send for Florists' Seed List.

JOHN F. RUPP, Florist Seedsman.
Shiremanstown, Pa.

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**Thorburn's
Seeds**

Asparagus Plumosus Nanus

NEW CROP JUST RECEIVED

We offer while unsold as follows: Per 1000
1,000 seeds @ \$2.50
5,000 seeds and up @ 2.25
10,000 seeds and up @ 2.00
20,000 seeds and up @ 1.75

Cold Storage Lily of the Valley Pips

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Cases of 1000 pips..... @ \$13.00 per case
Cases of 3000 pips..... @ 36.00 per case

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If in need of **Spring Bulbs**, or **Seeds** of **Best** quality and at reasonable price, send for **Special Quotations**. Also **Reduced Stock** of **Cold Storage Lilies**.

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Peonies

Double, Sweet Scented, Chinese;
exceptionally fine roots

Rubra Triumphans , crimson.....	Doz.	100
Festiva Alba , pure white.....	\$1.50	\$10.00
Red, pink, and dark red	1.50	9.00
White	1.25	7.00
	1.25	8.00

Tuberous Begonias

Large Plump Bulbs from a Prize Strain.

Single mixed.....	Doz.	100
Single, separate colors.....	\$0.35	\$2.00
Double mixed.....	.40	2.25
Double, separate colors.....	.60	3.50
	.65	3.75

Write for Florists' Wholesale List.

JOHNSON SEED CO.

217 Market Street, PHILADELPHIA, PA.

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Fresh crop only. **Asparagus Plumosus Nanus**, true greenhouse-grown seed only. Per 1000 seeds, \$4.50; per 5000 seeds, \$20.00. For larger lots, special prices. This seed has been selected by hand and will germinate over 90 per cent by right treatment. Ask also for my catalogue. It's free.

O. V. ZANGEN, Seedsman
Hoboken, - - - - - New Jersey
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COLD STORAGE LILIAM Giganteum

	Per case	1000
7/ 9 (300 to case)	\$21.00	\$ 70.00
9/10 (200 to case)	20.00	100.00

Write for Complete Catalogue

G. H. HUNKEL CO., Seedsman, MILWAUKEE, WIS.
Mention The Review when you write

LILIUM GIGANTEUM

A No. 1 Quality, 7x9—300 per Case

Write for Price

D. RUSCONI
128 W. 6th St., CINCINNATI, O.
Mention The Review when you write.

Bridgeman's Seed Warehouse

Est. 1824. RICKARDS BROS., Props.

Importers and growers of high-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th St., NEW YORK CITY

Telephone 4235 Gramercy

Always mention the Florists' Review when writing advertisers.

A few years ago we lost a customer temporarily because one of our competitors bought bedding plants from him in exchange for his lily bulb order. He called it "reciprocity." For two years now he has had lilies a-la-dandelion blend which were hardly worth the space they occupied. After figuring it all out he finds his loss on lilies, based on his cut flower purchases to supply his trade, is far more than the entire value of the bedding plants. It took just three years to figure it out. It is all right to reciprocate when the values are the same, but on such a lop-sided proposition it does not pay. Buy your goods where it pays you best to buy and sell your goods likewise, but don't let anyone tell you where to sell and where to buy your goods, because no one knows your business as well as yourself. When you want first-class lily bulbs or French bulbs, you can get them here at prices consistent with the quality delivered. You can make more money on our kind than on any other kind you can buy. Write for prices.



**RALPH M. WARD
& CO.**

12 West Broadway

NEW YORK

Not How Cheap
But How Good

Cold Storage Giganteum, Multiflorum, Formosum, Speciosum, Auratum, Bamboo Canes, etc., on hand.

cause March of this year was away below March of 1910. We remembered, however, that March of 1910 was unusually mild and warm. This led us to hope that possibly April, 1911, would do better than April, 1910. Our hopes have been fully realized and we now find that May 1 we are considerably ahead of last season at the same time. If May of this year is as good as May of last year, we shall be abundantly satisfied."

SPRING ARITHMETIC.

It was the busy hour of 4,
When from a city hardware store
Emerged a gentleman who bore
1 hoe,
1 spade,
1 wheelbarrow.

From thence our hero promptly went
Into a seed establishment
And for these things his money spent:
1 peck of bulbs,
1 job lot of shrubs,
1 quart of assorted seeds.

He has a garden under way,
And if he's fairly lucky, say,
He'll have about the last of May
1 squash vine,
1 eggplant,
1 radish.

—Washington Herald.

DETROIT.

The Market.

The market last week found everything in the cut flower line plentiful. Roses are coming in heavily and are well cleaned up, considering the large numbers received daily.

Carnations are in heavy supply and of good quality. The wholesalers found it necessary to clean up at low prices Thursday, Friday and Saturday. One of the leading florists of the city ran a special sale for the last three days of the week and managed to clean up 25,000 carnations, which under ordinary conditions would have found their way to the ash barrel. Another firm handled, in addition to the above, about 15,000 of the same flowers.

These sales proved decidedly successful and helped greatly to move the surplus, and have also acted as an educator in teaching the general public to use flowers more liberally. Roses were also handled at the same time and the oversupply in this line has been greatly reduced. We all know that to sell flowers cheaply is hard, but when we keep it among the trade and let the legitimate florists have the distribution instead of the department stores, we are doing good, and this policy should be carried out whenever there is any surplus of this kind.

Easter lilies and callas have been in heavy supply since Easter, and it is hard to move them at a good price. Violets are a thing of the past in this market, but sweet peas are in great favor this season and are certainly selling well.

Beauties are off crop in this section, but are not missed, as the demand is well taken care of by stock from outside growers. Some fine Spanish iris is coming into this market and meets with a ready sale. Ixia is arriving in all shades and is a fine novelty.

Plumosus and Sprengeri are selling well and the supply is just about equal to the demand. Fancy ferns are still to be had and the new crop is arriving from the south. There will be no scarcity in this line this season, as the danger point has been passed.

Retailers in the city and country all report business fine and a general good business was enjoyed for May day.

Asparagus Plumosus Nanus Seed

NEW CROP—JUST RECEIVED

1000 seeds.....\$3.00 5000 seeds.....\$2.75 per 1000

Asparagus Sprengeri { 1000 seeds..... 75c
5000 seeds.....\$3.00

Cycas Stems, the long-leaved variety; assorted sizes, 2 to 3 lbs. and 3 to 6 lbs., 10c per lb.; \$8.50 per 100 lbs.; case of about 300 lbs., 8c per lb.

Stokes' Seed Store, 219 Market St., Philadelphia

Mention The Review when you write.

FOTTLER, FISKE, RAWSON CO.

SEEDS FOR FORCING OR PLANTING OUTSIDE

Cucumber, Rawson's Hot House

We feel confident that this strain is not equaled in this country; it is the result of years of selections. Oz., 60c; ¼ lb., \$1.50; lb., \$6.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, also 26 So. Market St., Boston, Mass.

Mention The Review when you write.

Cold Storage Valley Pips

Bruns' Chicago Market Brand, finest Valley in America, giving the largest number and biggest bells all the year round. There is nothing better imported. \$2.00 per 100, \$16.00 per 1000.

Florists' Money Maker, good for all the year round. Will make money for you if you grow it. \$1.75 per 100, \$14.00 per 1000.

Fine Cut Valley on hand for immediate delivery.

H. N. BRUNS

Importer and Grower of Lilies of the Valley

3040 W. Madison St., CHICAGO

Mention The Review when you write.

ASPARAGUS SEED

TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. SEEDSMEN

MILWAUKEE, WIS.

Mention The Review when you write.

Rose Gardens

Importers, Agents and Wholesale Growers

Daffodils, Peonies, Tulips, Gladioli, Iris, etc.

NORTH EMPORIA, VIRGINIA

Mention The Review when you write.

Various Notes.

Mr. and Mrs. C. H. Maynard moved this week from Detroit to their new home on a 20-acre farm near Flint, Mich. Mr. Maynard will grow peonies and gladioli hereafter, when he is not attending some convention of one of our allied societies. It is seldom the Maynards miss any of the S. A. F. affairs.

Robert Klagge recently purchased a large Buick touring car for the use of

VICK & HILL CO.

P. O. Box 613

ROCHESTER, N. Y.

Growers of high grade

Aster Seed

When in the market for quality stock, write us.

Mention The Review when you write.

Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50; 10,000 seeds, \$30.00.

Sprengeri, 25c per 250 seeds; 75c per 1000 seeds; \$2.75 per 5000 seeds.

Our Flower Seed Catalogue free on application.

THE MOORE SEED CO., 330 Market St., Philadelphia

Headquarters for

Spring Bulbs

Send for Trade List

JOHN LEWIS CHILDS, FLOWERFIELD, Long Island, N. Y.

Mention The Review when you write

his children, and last Friday drove to Detroit from Mount Clemens, enjoying the trip immensely.

J. F. Sullivan found it necessary to use a touring car to help in making last week's deliveries.

Wm. Starret, of the Kenneth Anderson Co.; Mr. Seligman, of Wertheimer Bros.; J. J. Karins, of Henry A. Dreer, Inc., and A. Miller, of Skidelsky & Irwin Co., were visitors at the club meeting Monday evening, May 1. H. S.

CORRUGATED FIBRE BOARD SHIPPING CASES AND CUT FLOWER BOXES



Successful Florists are particular about their packages. They realize that poor boxes detract from the impression their shipments should convey. There can be no question if you use Sefton Corrugated Fibre Board Shipping Cases and Folding Cut Flower Boxes.

WRITE FOR PRICES.

THE SEFTON MANUFACTURING CO., 1301-41 W. 35th ST., CHICAGO, ILL.
 FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

SOMETHING NEW— Fills a Long - Felt Want

FLORISTS' BOXES

For shipping and local delivery of Plants, Cut Flowers, Designs, Fern Dishes, etc. All letters coming from those who used our plant boxes at Easter contain highest praise. Now it's your turn to get some. Send for illustrated price list.

LORD'S FROST-PROOF PLANT BOX CO., 920 Nicollet Ave., Minneapolis, Minn.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x5x30.....	3.25 per 100
No. 12.....	6x12x39 (telescope).....	10.00 per 100
No. 13.....	5x10x30.....	5.50 per 100
No. 14.....	6x16x39.....	10.00 per 100

This list will cancel all former lists.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

BETTER BOXES

are our constant aim. Made to your special order—any size, shape or design, lined or unlined. Ask for particulars today.

Phone Dearborn 423

H. SCHULTZ & CO., Superior and Chicago
 Roberts Sts.,
 Mention The Review when you write.



YOU Will find all the best offers all the time in the Review's Classified Advs.



H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

Write for Catalogue
 "HOW TO PACK IT"

THE HINDE & DAUCH PAPER CO., Sandusky, O.

Mention The Review when you write.

Stick Your Labels

Shipping Tags, Etc.,
 on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5¹/₄c per lb.; 50-lb. drum, 5¹/₄c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4¹/₂c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Always mention the Florists' Review when writing advertisers.

BEDDING PLANTS

By the Thousand.

Giant Ruffled Petunias, single, 2-in., 2c; double, 3c. Mme. Sallerol Geraniums, in flats, 1c. S. A. Nutt, 2½-in., strong, 3c. Double Daisies, large, field-grown plants, 1c. Rooted Carnation and Chrysanthemum Cuttings and many others.

Asters, Semple's Branching, 75c per 100.

Salvia Splendens, transplanted, \$1.00 per 100.

Also Vegetable Plants.

Tomato Plants a specialty, at lowest prices.

F. G. EHLE

224 Sanborn Avenue, SAN JOSE, CAL.

Mention The Review when you write.

CYCLAMEN

Best varieties, in different colors; 4-in. pots, strong plants, \$1.50 per dozen; \$10.00 per 100.

Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

PACIFIC COAST.

Seattle, Wash.—Rosalia Bros., at 1003 Third avenue, whose show house contains 2,000 square feet of floor space, stocked the building in particularly attractive style for Easter and announced in the newspapers that visitors would be especially welcome during the week of the Easter display.

San Jose, Cal.—The Chas. C. Navlet Co., whose flower and seed departments have heretofore been under one roof, has opened a flower store at the corner of San Fernando and First streets. It is said to be one of the finest stores in the state and includes among its attractions a handsome fountain, constructed in the ancient Roman style and supported by four Cupids.

San Diego, Cal.—It is said that the directors of the Panama-California Exposition have offered \$1,000 for a new rose, to be known as the San Diego and to be used in profusion on the grounds of the exposition in 1915. The offer will be extended to every florist in the United States. The rose must be hardy, so that it can be easily grown outdoors, the competitors must be residents of the United States, and they must make known to the floral association their intention to compete.

SAN FRANCISCO.

The Market.

The weather has turned cold again and stock of all kinds, although not so plentiful as a week ago, is produced in sufficient quantity for all purposes, with quite a bit to go to waste. Business since Easter has not been brisk. Funeral orders have not been as numerous as they were a few weeks ago, but wedding decorations of various kinds have helped to fill out.

Outside bulbous stock is almost out of season. A few late daffodils and tulips are seen, but they are showing the lateness of their appearance sadly. Peonies are in flower and the lilacs are over for the year. Carnations are of good quality, owing to the extra favorable weather, and the same can be said of roses. The prices are slightly lower than they have been and, if trade does not mend somewhat in the near future, they are liable to drop even farther.

Sweet peas are still being held at a

Cycas Circinalis Stems.

Grand importation of this fine decorative Cycad, arrived in splendid condition.

6 to 12 inch stems.....	each, \$0.50; per dozen, \$ 5.00
12 to 18 inch stems.....	each, 1.00; per dozen, 10.00
18 to 24 inch stems.....	each, 2.00; per dozen, 20.00
24 to 30 inch stems.....	each, 3.00; per dozen, 30.00
30 to 36 inch stems.....	each, 4.00; per dozen, 40.00
36 to 42 inch stems.....	each, 5.00; per dozen, 50.00
42 to 48 inch stems.....	each, 7.50

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL.

Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

ALL FLOWERS IN SEASON

LOS ANGELES FLOWER MARKET

414½ S. BROADWAY, LOS ANGELES, CAL.

Mention The Review when you write.

Some Plant Bargains

SHASTA DAISIES, Burbank's latest, divided roots.....	100	1000
VIOLETS, California and Princess of Wales.....		\$ 7.50
GAILLARDIAS, finest strains.....	3.00	
ECHIVERIA METALLICA.....		\$20@22
AGAVE, variegated, 1 to 1½ feet.....	20.00	
DAHLIAS, very choice.....	5.00	
GOLDEN GLOW, strong field clumps.....	10.00	
WALL FLOWERS, 1 to 1½ feet.....	5.00	
CHRYSANTHEMUMS, choice divided roots.....	2.00	
STRAWBERRY PLANTS, Pride of Michigan.....	2.00	
PHOENIX CANARIENSIS seed, postpaid.....		3.00

Cash, please.

Las Palmas Greenhouses
Palo Alto, California

Mention The Review when you write.

Rooted Carnation Cuttings

Alma Ward, fine new white.....	100	1000
Admiration, fine new pink.....	4.00	30.00
Maggie Moore, crimson.....	1.50	12.00
Harlowarden, a fine lot, crimson.....	1.25	10.00

These cuttings are No. 1 in every respect.

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., D. F. Reddan & Son, Props.

Loomis, Placer Co., California

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

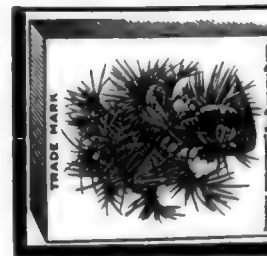
Assortment of Bedding Plants. Write for price list.

Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge SEED & FLORAL CO.
109 SECOND ST., PORTLAND, ORE.**Seaforthia Elegans**

well established in boxes.

7 to 8 ft.....\$6.00

8 to 9 ft..... 8.00

Write for our Palm list.

EXOTIC NURSERIES

1420 State Street, Santa Barbara, Cal.

Shasta Daisies

Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicum Giganteum, nice plants, full of buds, 3, 4 and 5-in. pots, at \$7.00, \$10.00 and \$25.00.

Delphinium Hybridum Grandiflorum, extra select field plants, 1-year-old, all shades of blue, \$7.50 per 100. King of Delphiniums, dark blue, with large white eye, 3-in. pots, \$6.00 per 100. Queen Wilhelmina, the best of the new delphiniums, light blue with white eye, 2 in. across, \$6.00 per 100.

Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; ½ oz., \$3.00; oz., \$15.00. Ruffled Giants, tr. pkt., 85c; 1000 seeds, 60c; ½ oz., \$3.50; oz., \$17.50. Send for list of other choice plants and seeds.

Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

PHOENIX CANARIENSIS

2 to 2½-ft.....	\$0.65
2½ to 3 -ft.....	.75
3 to 3½-ft.....	1.00
3½ to 4 -ft.....	1.25

Cocos Plumosa	
2 to 3 ft.....	\$1.50
3 to 4 ft.....	2.00
4 to 5 ft.....	3.00
5 to 6 ft.....	4.50

Chamaerops Excelsa	
3 to 4 ft.....	\$1.50
4 to 5 ft.....	2.25

Kentia Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

**Clay Products Co.**

Manufacturers of High Grade Machine Made Standard Red Pots

Sizes: 2, 2¼, 2½, 3, 3½ and up to 14-inch.

Write for prices.

222 Columbia Bldg., Spokane, Wash.

Mention The Review when you write.

The Finest CANNAS

IN THE WORLD

Two of Our Newest		Doz.	100
Mrs. Carl Kelsey (orange scarlet)	.....	\$5.00	\$20.00
Gladio-Flora (variegated)	.....	2.50	15.00

Giant Orchid-flowering			
Indiana (golden orange)	.....	.75	5.00
Louisiana (vivid scarlet)	.....	.75	5.00
Uncle Sam (red)	.....	.90	7.00
Wyoming (orange)	.....	.75	5.00
Pennsylvania (scarlet)	.....	.75	5.00
New York (carmine)	.....	.90	7.00
King Humbert (scarlet)	.....	.90	6.00

Red Shades			
Brandywine	.....	.75	4.00
Egandale	.....	.60	3.00
George Washington	.....	.75	4.00
Giant Crimson	.....	.60	3.00
Mount Etna	.....	.75	4.00
Jupiter	.....	.75	5.00
Philadelphia	.....	.60	3.00
Pillar of Fire	.....	.60	3.00
Triumph	.....	.60	3.00

Pink and Variegated			
Duke of York	.....	.75	5.00
Hiawatha	.....	.75	5.00
Louise	.....	.60	3.00
Martha Washington	.....	.75	4.00
Venus	.....	1.00	7.00
West Grove	.....	.75	4.00

Light and Yellow			
Alsace	.....	.40	2.50
Brilliant	.....	.90	7.00
Buttercup	.....	.75	5.00
California	.....	.75	4.00
Gladiator	.....	.75	5.00
Queen of Holland	.....	.75	4.00

The Conard & Jones Co., West Grove, Pa.

Mention The Review when you write.

fair price and it will take a few days of warm weather to make them plentiful. Violets have disappeared until next fall, and we may now turn our attention to the outside stock, which will soon make quite a showing.

Various Notes.

R. D. Fox, one of the pioneer dealers of San Jose, is in town on a short visit.

The buildings formerly occupied by the H. M. Sanborn Co., on Fourteenth street, Oakland, are being torn down to make way for a 6-story office edifice.

Pelicano, Rossi & Co. report a heavy trade for Easter, both in local business and in shipping. This enterprising firm has just opened one of the finest stores in town, on Kearney street.

Leonard Coates, a well-known nurseryman of Morgan Hill, Cal., visited San Francisco last week. G.

PORTLAND, ORE.

The Market.

Business last week was good, considering the quietude that usually follows the Easter rush. What little stock was left over was passed along at a fair price. Funeral work forms the major part of the trade, with an occasional wedding. Garden flowers are used a great deal in table decorations, utilizing home talent in arrangement.

Roses are plentiful in every variety, and it keeps the trade busy to dispose of them without a loss. Carnations are also in full crop, but the change in the weather has affected their keeping qualities. Sweet peas are improving in quality and increasing in quantity. Violets are almost out of the market.

Various Notes.

Last week being kermess week, there was quite a call for bouquets and basket arrangements. In fact, during the last day or two it was almost impossible to fill all orders.

Godfrey Aschmann, the Busy Bee

Is more active than ever

LOOK! BARGAINS!

I am ready to execute every order in bedding plants promptly, having 10 houses and an equal number of hotbeds, with every hole and crack full of bedding plants alone.



First Consignment

ARAUCARIAS. 6000 just received per Steamer Menominee from Antwerp, Belgium, more coming by next steamer. **Araucaria Excelsa, Robusta Compacta and Excelsa Glauca, palms, etc.** Florists, you know we are leaders for the last 25 years in importing, growing and shipping this so well known evergreen decorative plant. The **Araucaria**, more in favor now than ever. Almost every florist knows our **Araucarias**, therefore no argument is needed for our goods. We know what our customers want and need, and have provided for them and set aside special specimen plants of the Spring Importation 1910. These specimen plants will stand the climate everywhere and are especially adapted for decorating lawns, porches, verandas, bungalows, private summer residences, hotels and boarding-houses at the seashore or elsewhere. Our prices are very low for fine stock.

Just look! **Araucaria Excelsa**, raised from top cuttings, 6 to 7-in. pots, 4 to 5-year-old, 5, 6 to 7 tiers, 25, 28, 30, 35 to 40 inches high, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50 each.

Araucaria Robusta Compacta and Excelsa Glauca, 6 to 7-in. pots, fine bushy plants, \$1.25, \$1.50 to \$1.75.

Araucaria Excelsa, new importation, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 10, 12, 14, 16, 18 to 20 inches high, 40c, 50c, 75c to \$1.00.

Araucaria Robusta Compacta and Excelsa Glauca, 5½ to 6-in. pots, \$1.00 to \$1.25.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, \$1.00 to \$1.25; 4-year-old, 30 to 35 inches high, \$1.50. **Kentia Belmoreana**, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to \$1.00; 4-year-old, 26 to 28 inches high, \$1.00, \$1.25 to \$1.50.

Kentia Forsteriana, 4-year-old, 24 to 26 inches high, 75c to \$1.00; 30 to 35 inches high, \$1.50.

Coccos Weddelliana, made up of 3 plants, 4 to 5-in. pots, 30c, 40c to 50c.

Scottii Ferns, very large, selected specimen plants, 8-in. pots, \$2.00; 5½, 6 to 7-in. pots, 25c, 30c, 40c, 50c, 75c to \$1.00.

Scholzeli and Whitmani ferns, 7-in., \$1.00. **Nephrolepis Giatrasii**, 4-in., 20c to 25c; 5 to 5½-in., 30c, 35c to 40c.

Dracaena Bruanti, 6-in., for vases, 35c to 40c.

Crimson Rambler rose bushes, 30, 35 to 40 inches high, 50c, 75c to \$1.00 each.

Crimson Rambler Roses, 6-in. pots, 30, 36 to 40 inches high, 50c, 75c to \$1.00.

Hydrangea Otaksa, 6-in. pots, only suitable for outdoor planting, not in bloom, 25c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only. Watch our ad for **Araucarias** about May 12th.

Godfrey Aschmann, 1012 West Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write

Clarke Bros. have purchased a tract of ground at Hillsboro, Ore., and are erecting several large greenhouses, which will be devoted to roses and carnations. The soil, fuel supply and transportation facilities combine to make this an ideal location.

Arnold Ringier, representing the W. W. Barnard Co., Chicago, is in town.

Cannas. Egandale (bronze), J. D. Elsele (best dark red), Alphonse Bouvier, Souvenir d'Antoine Crozy, Richard Wallace, 4-in. pots, \$7.00 per 100.

Ampelopsis Veitchii, 4-in. pots, 15c.

Clematis Paniculata, 5-in., 15c to 20c.

Honeysuckle Halliana, sweet scented, 4-in., 10c; 5-in., 15c.

English or Hardy Ivies, 2½-in., \$4.00 per 100; 4-in., 10c.

In Small Plants

We have the following in 2½-in. pots, \$3.00 per 100; 25 at 100 rate:

Verbenas, assorted.

Phlox Drummondii, dwarf and grandiflora.

Tagetes French Dwarf Marigold (African marigold).

Sweet Alyssum Little Gem.

Coleus, Verschaffeltii, Golden Bedder and Queen Victoria, \$3.00 per 100; fancy colors, \$4.00 per 100.

Tradescantia.

Parlor Ivy.

Thunbergia or Black-eyed Susan.

Lobelia, Compacta and trailing Crystal Palace.

Centaurea Gymnocarpa (Dusty Miller).

Petunias, Dwarf, Inimitable; California Giant, 3-in., \$5.00 per 100.

Cornflowers, blue, large plants, \$4.00 per 100; assorted colors, \$3.00 per 100.

Cobaea Scandens, 4-in., 10c.

Ipomoea Noctiflora (A. W. Smith originator). Purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 16 years and am known as the Moonvine Grower of America and grow yearly about 20,000. In 2½-in. pots, \$5.00 per 100. Now ready.

Bedding Plants

Geraniums. Beaute Poltevine, S. A. Nutt. Alphonse Ricard, John Doyle (double red), Mme. Thibaut (pink), Mme. Buchner (white), 4-in., \$7.00 per 100.

Ivy geraniums, assorted, 4-in., 7c.

Double Petunias, assorted, 4-in., 7c.

Salvias, Scarlet Sage, Clara Bedman and Bonfire, 4-in., 7c.

Heliotropes, 4-in., 7c.

Ageratums, blue, 4-in., 7c.

Begonias, Vernon (dark red) and Erfordii (best pink). Our begonias are well known and are an improvement over the old Vernon type. One bed of these once seen in bloom will speak for itself, stands the sun and the hottest weather when nothing else blooms, and begonias will outlast all the bedding bloomers in the garden, lawns or in pots. 8000 now ready, 4-in. pots, 7c.

Begonia Erfordii. This so well known strain is another new, improved pink variety of ours, makes smaller leaves, but an abundance of pink flowers, never ceases to bloom summer and winter; plants medium height, but bushy; 4-in. pots, \$8.00 per 100.

Lantanas, assorted colors, 4-in., \$7.00 per 100.

Fuchsias, assorted colors, \$7.00 per 100.

He reports business quite satisfactory.

John Broetje, of Mount Tabor, leaves this week for an extended trip to Europe.

The Tonseth Floral Co. had a shipment of Beauties sent from Chicago. They came through in perfect condition and realized good prices in the local market. E. R. C.

New York State Grown Roses

General variety of Nursery Stock. Florists' wants a specialty.

Berberis Thunbergii, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Evergreens, Azaleas, Rhododendrons, Weigelias, Spiraeas, Clematis Paniculata. . . .

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres. E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 14 to 16, 1911.

THE season has been a strenuous one with the nurserymen in nearly all sections of the country. In most localities spring, whether early or late, came all at once, though it can as yet scarcely be said to have arrived in New England. Waiting for a belated spring is about as nervous a job as falls to the lot of any nurseryman heavily booked up with orders.

CONTRACT HELD NOT BINDING.

According to the finding of a jury in the court of Justice Hawkins at Northport, L. I., April 22, the terms of a signed contract are not binding, in the event of a verbal understanding between the parties to the contract.

The case was that of Hoopes, Brother & Thomas vs. George W. Duryea. The plaintiffs are nurserymen of West Chester, Pa., and they sued to recover a bill of \$192, claimed to be due them for fruit trees delivered on the premises of the defendant April 5. The jury brought in a verdict for the defendant.

According to the evidence, W. W. Tomlinson, an agent of the plaintiffs, in September, 1909, secured an order from the defendant, who owns a farm in Elwood, for 200 fruit trees to be delivered in April or May, 1911. The printed order signed by Mr. Duryea stated that the order could not be countermanded, and that the agent had no authority to change any of the terms of the contract. In December, 1909, Mr. Duryea wrote to the company countermanding his order for the trees. He received no reply. March 29 he was notified that the trees were at Greenlawn station, consigned to him. He wired the company that he would not accept them, and April 5 Mr. Tomlinson hired a truck and delivered the trees under a shed on Duryea's farm, later notifying Duryea that he had done so. The company then brought suit against Mr. Duryea to recover the value of the trees, which was \$175, and their expense in delivering them.

On the witness stand Mr. Duryea said he signed the order without noticing the terms of the contract, but that Mr. Tomlinson had told him that in case he wanted to countermand the order it would be all right.

The case will probably be appealed.—Brooklyn Eagle.

Seasonable Stock for Florists

ROSES

Crimson Rambler, Dorothy Perkins, Lady Gay, Philadelphia, Hiawatha, Trier, fine forcing grade, \$12.00 the hundred.

Baby Rambler, crimson and white, \$15.00 the hundred.

Frau Karl Druschki, Gruss an Teplitz, La France, Alfred Colomb, Gen. Jacqueminot, Magna Charta, Margaret Dickson, Marshall P. Wilder, Paul Neyron, Persian Yellow, for potting, \$12.00 the 100.

Standard Roses, fine assortment, \$35.00 the hundred.

Half-Standard Roses, Baby Rambler and Mrs. Cutbush, \$35.00 the hundred.

California Privet, two years, transplanted, bushy, 3 to 4 feet, \$30.00 the thousand; 2 to 3 feet, \$25.00 the thousand; 18 to 24 inches, \$20.00 the thousand; 12 to 18 inches, \$17.50 the thousand.

Tree Hydrangeas, Tree Lilacs, Tree Altheas, 4 to 5 feet, fine, well branched tops on straight stems, named varieties, \$25.00 the hundred.

Berberis Thunbergii, 2 to 3 feet, bushy, \$12.00 the hundred.

And lots of other attractive offers in our new price list; send for copy. And use printed letter-head, please, as we sell to the trade only.

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California Privet Surplus

3 to 4 ft., 6 or more branches, \$3.00 per 100; \$20.00 per 1000; 3 to 4 ft., extra, 8 or more branches, \$4.00 per 100; \$25.00 per 1000; 500 at 1000 rate. Still lower in 5000 lots. All strong and well graded. Smaller sizes sold. Packed to carry safely free of charge. Address

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5 ft. high, 18-in. bottom measure....	\$12.00	15 to 18-in. top, 15 to 18 in. high.....	\$4.00
STANDARDS		22 to 24-in. top, 24 in. high.....	7.00
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18 to 21-in. crown.....	3.00	2½ to 3 ft. high.....	\$2.50
21 to 24-in. crown.....	4.00	3 to 3½ ft. high.....	3.00
24 to 27-in. crown.....	6.00	3½ to 4 ft. high.....	4.00
BUSH-SHAPED		4 to 5 ft. high.....	5.00
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18 to 24 in. high50	5½ ft. high	8.00
24 to 30 in. high	1.00	6 ft. high	9.00
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ROSES

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Dreer's Popular Hardy Perennials

We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America, see our current wholesale list.

The stock offered is of the best size to give best immediate and permanent results

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 3-inch pots.			Centaurea—Continued.		
Alba, Rubra, Queen Charlotte, Rosea Superba, Whirlwind	\$0.85	\$ 6.00	Dealbata, Ruthenica.....	\$1.25	\$ 8.00
Elegantissima and Prince Henry.....	1.25	8.00	Hirta Nigra Variegata, Macrocephala, Orientalis	1.00	7.00
Achillea (Milfoil), 3 and 4-inch pots.			Chelone (Shell Flower).		
The Pearl, Millefolium Roseum, Filipendula and Tomentosa.....	.85	6.00	Glabra Alba, Obliqua Alba and Lyonli..	1.25	5.00
Cerise Queen , Eupatorium.			Chrysanthemum (Shasta Daisies), 3-inch pots.		
Boule de Neige (New).....	1.50	10.00	Shasta Daisy.....	.75	5.00
Aconitum (Monkshood), 3 and 4-inch pots.			" " Alaska	1.50	10.00
Autumnale, Lycototum, Napellus, Napellus Albus, Napellus Bicolor, Stroekianum and Sparks variety.....	1.25	8.00	" " Ostrich Plume (New semi-double)	2.00	15.00
Fischeri and Wilsoni.....	1.50	10.00	Chrysanthemums, Hardy Pompon.		
Agrostemma (Campion), 3-inch pots.			50 choice varieties, 2 1/4-inch pots.....	.60	4.00
Coronaria, Flos Jovis and Walkeri.....	.85	6.00	Cimicifuga (Snake Root).		
Alyssum (Mad-Wort), 3-inch pots.			Acerinum or Japonica and Dahurica.....	2.00	15.00
Rostratum and Saxatile Compactum.....	.75	6.00	Simplex	2.50	20.00
Anchusa (Alkanet), strong plants.			Clematis , 3 and 4-inch pots.		
Dropmore Variety (New).....	1.50	10.00	Davidiana and Heracleifolia.....	.85	5.00
Anthericum (St. Brunos Lily).			Recta	1.50	12.00
Lillastrum Giganteum (New).....	2.00	15.00	Recta Flore Plena.....	7.50
Lillastrum and Lillago.....	.75	5.00	Coreopsis.		
Anthemis (Hardy Marguerite), 3-inch pots.			Lanceolata Grandiflora, Rosea and Verticillata85	6.00
Tinctoria, Kelwayi and Kelwayi Alba..	.85	6.00	Delphinium (Larkspur), strong plants.		
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Formosum, favorite dark blue.....	.75	6.00
Canadensis, Californica Hybrida, Coerulea, Chrysantha, Caryophylloides fl. pl., Flabellata Nana Alba, Helenae, Nivea Grandiflora, Skinneri, Truncata, Vulgaris85	6.00	Belladonna, everblooming light blue.....	1.50	12.00
Arabis (Rock-Cress), 3-inch pots.			Chinensis, blue and white.....	.75	5.00
Alpina85	6.00	Gold Medal Hybrids, finest mixed.....	1.25	8.00
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Arenaria (Sand-Wort), 3-inch pots.			Cholceit mixed, double and single, 4-inch pots75	5.00
Caespitosa	1.00	7.00	Dictamnus (Gas Plant), strong roots.		
Armeria (Thrift or Sea-pink), 3-inch pots.			Fraxinella and Fraxinella Alba.....	1.25	8.00
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Abrotanum, Stellariana, Pedemontana and Purshiana85	6.00	Spectabilis, strong clumps.....	.85	6.00
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Tuberosa, strong roots.....	.85	6.00	Gloxiniaeflora, white, rose and purple....	.85	6.00
Asperula (Sweet Woodruff, Waldmeister).			Ambigua or Grandiflora and Lanata....	.85	6.00
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A fine assortment of 25 distinct varieties; strong plants.....	1.00	7.00	Echinops (Globe Thistle), 4-inch pots.		
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Baptisia (False Indigo), strong plants.			Six best varieties, 3 1/2-inch pots.....	1.50	10.00
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Palustris Flore Plena, 4-inch pots.....	1.25	10.00	Subcordata Grandiflora and Undulata	1.25	8.00
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Choice varieties, 4-inch pots.....	\$1.00	\$ 7.00	Ovata Caroliniana	\$1.25	\$ 8.00
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Alba, Rosea and Sanguinea.....	1.00	7.00	Reptans, Richardsoni and Richardsoni		
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Lobelia , 3-inch pots.			and Japonica	1.25	8.00
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Lysimachia (Loose-Strife), 4-inch pots.			Spiraea (Meadow-sweet), clumps.		
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Numbularia75	6.00	Venusta	1.25	8.00
Lythrum (Rose Loose-Strife).			Chinensis, Filipendulina Fl. Pl. and		
Roseum Superbum, strong.....	.85	6.00	Gigantea	1.25	8.00
Mertensia (Blue Bells).			Statice (Sea Lavender), 3-inch pots.		
Virginica	1.25	8.00	Eximia, Gmelini, Latifolia and Tar-		
Monarda (Horse Mint), 4-inch pots.			tarica	1.00	7.00
Didyma Rosea, Splendens, Cambridge			Stokesia (Cornflower Aster).		
Scarlet and Alba.....	.85	6.00	Cyanea, blue and white.....	.85	6.00
Nierembergia (Cup Flower).			Thalictrum (Meadow Rue).		
Rivularis	1.25	8.00	Six choice varieties.....	1.25	8.00
Oenothera (Evening Primrose), 3-inch pots.			Tritoma (Flame Flower, Torch Lily),		
Fraseri, Caespitosa, Missouriensis, Pil-			strong plants.		
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Peonies , Herbaceous.			Pfitzeri, everblooming orange-scarlet...	1.00	6.00
Twenty-five choice varieties.....	2.00	15.00	Tricolor, Cochineal red, canary yellow		
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Goliath, Mahogany, Mrs. Perry, Princess			Uvaria Grandiflora, rich ocher red.....	1.00	6.00
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Choice Mixture85	6.00	Four choice standard varieties.....	1.50	10.00
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White, yellow and orange.....	1.25	8.00	Alba, Coccineum and Splendens.....	1.00	7.00
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Pentstemon (Beard Tongue), 3 and 4-inch			trata, Rosea, Rupestris, Spicata (blue		
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Barbatus Torreyi, Diffusus, Digitalis,			Vinca (Periwinkle or Trailing Myrtle).		
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Phloxes , Hardy Perennial. All the leading			White, blue, yellow and purple.....	.50	3.00
standard varieties.			Valeriana (Valerian).		
One-year-old plants..	.75	5.00	Coccinea, Alba, Officinalis.....	1.25	8.00
Phloxes , various varieties.			Wallflower .		
Divaricata Canadensis85	6.00	Strong plants, 4-inch pots.....	1.25	8.00
" Laphami (Perry's New Va-			Yucca (Adam's Needle).		
riety)	1.50	10.00	Filamentosa, 2-year-old.....	1.25	8.00

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Henry A. Dreer, Inc., 714 Chestnut Street **Philadelphia**

Bedding, Decorative and Nursery Stock

IN GREAT VARIETY

A big range filled with choice plants in all lines. Just what you want for your spring sales. Order today—we ship tomorrow. Refer to the classified list for prices on the following:

Ageratums
Alternantheras
Asparagus
Begonias

Cannas, an extra large and fine stock of these.

Clematis
Cobaeas, can supply in quantity.
Coleus
Cyclamen
Daisies

Dracaenas
Ferns, Bostons.
Fuchsias
Geraniums
Hardy Plants
Nursery Stock, Cherries.

Palms, Kentias, Latanias, Pandanus, Phoenix.
Petunias, in large numbers.
Rhododendrons
Roses, H. P. roses, Baby Ramblers, etc.
Salvias

THE GEO. WITTBOLD CO.'S **EDGEBROOK GREENHOUSES and NURSERIES**
EDGEBROOK, CHICAGO, ILLINOIS

Mention The Review when you write.

Vegetable Forcing.

VEGETABLE MARKETS.

Chicago, May 2—Cucumbers, \$1.25 doz.; lettuce, 22½c to 25c case.

Boston, May 1—Cauliflowers, \$2 to \$2.50 doz.; cucumbers, \$2.50 to \$6 box; lettuce, \$1.25 to \$1.75 box; romaine, 85c to \$1.15 doz.; escarolle, 50c to 75c doz.; chicory, \$1 doz.; mint, \$1 doz.; parsley, \$1.50 to \$2 box; tomatoes, 15c to 30c lb.; bunch turnips, \$1.50 dozen bunches; radishes, 40c dozen bunches; beets, \$1.75 to \$2 dozen bunches; mushrooms, 35c to 50c lb.

New York, May 1—Cucumbers plenty, dull and weak. Lettuce in light supply and steady. Mushrooms firm. Not many radishes arriving. Rhubarb in light supply. Tomatoes scarce. Cucumbers, 60c to 90c doz.; lettuce, \$2.25 to \$3 strap; mint, 25c to 50c dozen bunches; mushrooms, \$1 to \$2.40 4-lb. basket; radishes, \$1.50 to \$2 hundred bunches; rhubarb, 30c to 60c dozen bunches; tomatoes, 10c to 16c lb.

DAVENPORT, IA.

The J. W. Davis Co. has just closed a contract for the range of houses which have been in contemplation for some time. Mr. Davis recently made a trip through the east and has given close study to modern construction methods. It is his purpose to build houses for vegetables, which can be turned into cut flower crops should trade developments make this course seem desirable. He has now placed his order with the Lord & Burnham Co., Chicago, for three iron-frame houses, the first iron-frame structures to be put up in the west. Each house is to be 43x600 feet, with a propagating house 24x260 and three connecting passages. The houses are to be built with 7-foot eaves and continuous ventilation. Iron, glass and concrete being the only materials used, Mr. Davis thinks he will have attained the utmost permanency and will have houses that will be as good as new for years. George Sykes, Chicago manager for Lord & Burnham Co., was here last week to work out the details with Mr. Davis. The site chosen is a new one, outside of town, where soil supply is practically unlimited and where growing conditions are of the best. Work on building the new range will be begun as soon as possible, the intention being to have the plant completed and ready for use by September 1.

Holyoke, Mass.—G. H. Sinclair has prepared for an enlargement of his business by purchasing a 46-acre farm at Smiths Ferry. He intends, when his arrangements are completed, to build a residence and greenhouses on the new property.

We have fine young plants from pots of our new Crimson Carnation

Pocahontas

Ready to ship now.

\$12.00 per 100; \$100.00 per 1000.

BAUR & SMITH

Cor. 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

MELODY, own root, from 2½-in. pots, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

DOUBLE PINK KILLARNEY, own root, \$4.00 per dozen; \$20.00 per 100; \$40.00 per 250; \$150.00 per 1000. Grafted plants on Dickson's Manetti stock, \$10.00 extra per 100.

ROBERT SCOTT & SON,
SHARON HILL, Delaware Co., PA.
Mention The Review when you write.

One-year-old

Beauty Bench Plants

\$8.00 per 100—\$50.00 per 1000

GEO. REINBERG

162 N. Wabash Avenue, CHICAGO, ILL.
Mention The Review when you write.

ROSES

See price list in adv. page 60, April 27.

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD-OHIO.

Mention The Review when you write.

SWEET POTATO PLANTS

Yellow Nansemond, Big Stem Jersey and other varieties, ready after May 12th. Single—1000, \$1.50; 10,000, \$12.50.

H. AUSTIN CO., Felton, Del.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address



Trade Mark: **American Spawn Co., St. Paul, Minn.**

CARNATIONS

Enchantress

Rose - pink Enchantress

Perfection

Beacon

Dorothy Gordon

Scarlet Glow

Rooted Cuttings or plants in 2-in. pots. Prices on application.

A. Jablonsky

Olivette, St. Louis County, Mo.

Mention The Review when you write.

Hardy Perennials

Strong, Field-grown Clumps.

	Per doz.	100
Achillea The Pearl, Millefolium Roseum	\$0.75	\$5.00
Aquilegia Nivea Grandiflora, Chrysantha	.75	5.00
Boltonia Asteroides, Latisquama	.85	6.00
Coreopsis Lanceolata Grand.	.75	5.00
Delphinium Chinensis	.75	4.50
Gypsophila Paniculata	.75	5.00
Lychnis Chalcidonica	.75	5.00
Monarda Didyma	.75	5.00
Shasta Daisy California, Alaska	1.25	8.00
Valeriana Officinalis	1.00	7.00

A. HENDERSON & CO.

162 N. Wabash Ave., Chicago

Mention The Review when you write.

English Ivy

2½-inch stock.

\$3.00 per 100; \$25.00 per 1000.

Order at once, stock limited.

JACOB SCHULZ

550 S. Fourth Avenue, LOUISVILLE, KY.

Mention The Review when you write.

Rose Plants Of High Quality

READY NOW	2½-inch, per 100	1000
Pink Killarney	\$6.00	\$55.00
White Killarney	6.00	55.00
Maryland	5.50	50.00
Richmond	5.00	45.00
Perle, ready now	5.50	50.00
Richmond, now ready, 3½-inch	8.00	65.00

Cut back benched Killarney, Richmond, Perle, Maryland. Good, strong stock, in 1000 lots, \$50.00; \$6.00 per 100.

Poehlmann Bros. Co., Morton Grove, Ill.

Mention The Review when you write.

EXTRA FINE

Rose Plants

Orders should be placed at once.

Stock can be shipped now or when you are ready to plant.

Fine, Strong, Healthy Stock

2 1/4-INCH.

	100	1000
American Beauty.....	\$5.50	\$50.00
Bride and Maid	3.00	28.00
Chatenay	3.00	28.00
Richmond.....	3.00	28.00

SAMPLES CHEERFULLY FURNISHED.

UNITED STATES CUT FLOWER CO., Elmira, N. Y.

Mention The Review when you write

Plant Growers

If you have any Bedding or Flowering Plants I can sell them.

Quote your lowest prices to me at....

Bloomington's, New York
Gimbel Bros., New York
Loeser & Co.'s, Brooklyn

G. C. TREPEL

Mention The Review when you write

New Carnations

Plants from 2-inch Pots.

White Wonder—The largest white. Early and free.

Gloriosa—Pure glistening pink. One of our best productions.

\$12.00 per 100; \$100.00 per 1000.

Scarlet Glow—Bright scarlet, \$6.00 per 100; \$50.00 per 1000.

F. Dorner & Sons Co.

La Fayette, Ind.

Mention The Review when you write.

ALTERNANTHERAS

Strong rooted cuttings, the kind that will please you.

P. Major (red).....50c per 100; \$4.00 per 1000
A. Nana (yellow).....50c per 100; 4.00 per 1000
Brilliantissima.....60c per 100; 5.00 per 1000
Salvias, from 2-in. pots, Bonfire or Zurich, \$2.00 per 100.

J. W. DAVIS, 225 W. 16th St., Davenport, Iowa.

Mention The Review when you write.

Carnation Cuttings

ONLY 10,000 LEFT

Fine stock, grown by one of the best, if not the very best, Enchantress growers in this part of the country.

5000 Enchantress—5000 Rose-pink Enchantress

While they last, \$2.00 per 100; \$12.50 per 1000

PERCY JONES

The Wholesale Florist

56 E. Randolph St., - - CHICAGO, ILL.

Mention The Review when you write

ROSE PLANTS

Strong, clean, healthy young stock in 2 1/2-inch pots; ready for a shift. Immediate shipment on the following varieties:

	Per 100	Per 1000
Richmond	\$3.00	\$25.00
Perle	3.00	25.00
Uncle John.....	3.00	25.00
Ivory.....	3.00	25.00

Satisfaction guaranteed on all stock shipped.

PETER REINBERG, 30 E. Randolph St.,
CHICAGO, ILL.

Mention The Review when you write.

Giant Sweet Alyssum

Every retail florist should plant a lot around the carnation benches. Indispensable for design work. 2 1/2-in. pots, \$2.25 per 100, cash.

FRED H. LEMON & COMPANY, : : **RICHMOND, IND.**

Mention The Review when you write.

DAYTON, O.

The Market.

In the last ten days there has been plenty of rain, which has somewhat checked the progress of outside work, but there has been plenty to do otherwise. Business has come along "steady by jerks" and, when summed up, amounted to quite a satisfactory total.

Carnations, locally speaking, are still a drawback. Were it not for the ones that are being shipped in, the supply would be decidedly scarce. Roses are cropping abundantly, and the demand keeps up fairly well. Lilies are also abundant, but move slowly. Green goods are scarce. Pot plants are beginning to move, and as the weather warms up the demand will increase.

Various Notes.

J. W. McNary, the nurseryman, reported business in his line to be a little bit slow, owing to the rainy weather.

Mrs. B. Haschke went to Springfield, O., on a short business trip last week, and while there she visited several of the wholesale growers.

Carnation growers are commencing to feel the approach of Mothers' day, as inquiries on white carnations are beginning to come in.

Ray Bartholomew has been the victim of ptomaine poison during the last ten days. At the present writing his condition is much improved.

John Boehner has secured the contract to furnish all the bedding plants for the city parks and public squares.

Mrs. E. Young had a big wedding decoration on hand last week.

Last week was a busy one in funeral work for Mrs. L. D. Johnson.

Will Ritter was on the sick list last week.

The Heiss Co. reports that trade has been good right along and the outlook is encouraging.

The Miami Floral Co. reports a satisfactory trade since Easter. Owing to the heavy rains this company has been detained from planting its carnations in the field, but expects to set out 100,000 plants, starting the work this week if the weather permits. R. A. B.

RAMBLERS

Baby Ramblers, 6-in., in bloom, 50c each.
Crimson Ramblers, 6-in., 2-year-old, 50c each.
Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

Rooted Cuttings

Salvias, Heliotropes, \$1.00 per 100, \$8.00 per 1000.
Petunias, \$1.25 per 100, \$10.00 per 1000.
Coleus, 70c per 100, \$6.00 per 1000.
Alyssum, 80c per 100.
Ageratums, 60c per 100, \$5.00 per 1000.
Lobelia, 80c per 100.
Pelargoniums, \$2.50 per 100.
Express paid. Cash with order.

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

Dahlla Roots

Whole Field Clumps, at \$5.00 per 100 and up.
1000, in 10 distinct kinds, either Show, Decorative or Cactus, our selection of kinds, for \$40.00 cash.
CANNA ROOTS, Strong Divisions, at \$2.00 per 100, \$12.00 per 1000, and up.

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland
Mention The Review when you write.

BIG MONEY IN ROSES

THAT is to say, there is money in it if you start with the right kind of stock, which means you are planting grafted roses from Pierson's.

DARK PINK KILLARNEY

has made good and has become a necessity with the rose-buying public, which, once having had a chance to buy Dark Pink Killarney, insists on having it.

Grafted plants, ready to ship,
\$20.00 per 100, \$180.00 per 1000

PRINCE DE BULGARIE

For the warm months that are coming it has no equal. As a money-making proposition, this rose is one of the best.

Grafted plants, \$20.00 per 100, \$180.00 per 1000
Own root plants, \$15.00 per 100, \$120.00 per 1000

Mrs. Aaron Ward, Melody, Double Pink Killarney, Radiance—the best there are in roses.

STANDARD VARIETIES

Stock ready for shipment

Killarney, White Killarney, Richmond, My Maryland, Brides, Bridesmaids.

2 1/4-inch pots, grafted,
\$15.00 per 100, \$120.00 per 1000

15 per cent discount on all orders for 5000 or more grafted roses.

Place your orders now.

A. N. PIERSON, Inc. CROMWELL, CONN.

Mention The Review when you write.

ROSES! — ROSES! — ROSES!

Special Own Root Stock.

WHITE KILLARNEY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. JARDINE, AMERICAN BEAUTY.

2 1/4-inch pots \$7.00 per 100
3 -inch pots 9.00 per 100

BRIDE, BRIDESMAID, PERLE, SUNRISE, KAISERIN, CHATENAY, GOLDEN GATE.

2 1/4-inch pots \$5.00 per 100
3 -inch pots 7.00 per 100

Stock ready for shipping in small pots. Standard varieties of Carnations ready, in cuttings or 2 1/4-inch pots. Send for Circular.

J. L. DILLON,

Bloomsburg, Pa.

ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISEMENTS

Chrysanthemum Cuttings

Extra Fine Well Rooted Ready Now

WHITE			PINK			YELLOW		
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
Lynnwood Hall	\$3.00	\$27.50	Pacific Supreme....	\$2.00	\$15.00	Golden Glow	\$2.00	\$15.00
Oct. Frost.....	2.00	15.00	Balfour	2.00	15.00	Monrovia	2.00	15.00
Touset	2.00	15.00	Gloria	2.50	20.00	Yellow Eaton	2.50	20.00
Chadwick	2.50	20.00	Amorita	2.50	20.00	Oct. Sunshine.....	2.00	15.00
Poehlmann, June P. .	2.00	15.00				Col. Appleton	2.00	15.00

These quotations are made subject to goods being unsold upon receipt of order

THOMPSON CARNATION CO., Joliet, Ill.

Mention The Review when you write.

Special Bargains!

- 2½-in. Alternantheras, red and yellow, fine stock, \$2.50 per 100.
- 3-in. Abutilons, 7 kinds, \$5.00 per 100.
- 2½-in. Ageratums, blue or white, \$2.00 per 100.
- 2½-in. Sweet Alyssum, Giant or Little Gem, in bloom, \$2.00 per 100.
- Asparagus Sprengerii, nice plants, \$5.00 per 100.
- 2½-in. Begonias, Vernon, mixed colors, in bloom, stocky plants, \$2.50 per 100; 3-in. plants, \$5.00 per 100. A large stock on hand.
- 3½-in. Cannas of fancy varieties, \$5.00 per 100.
- 2½-in. Dusty Millers, \$2.25 per 100; 4-in., large plants, \$5.00 per 100.
- 2½-in. Chrysanthemums, white, pink or yellow, \$2.00 per 100.
- 2½-in. Coleus, Golden Bedder, Verschaffeltii, stocky plants, \$2.40 per 100; 3½-in. Christmas Gem, \$5.00 per 100.
- 2½-in. Cigar Plants, \$2.00 per 100.
- Fine Rubber Plants, 50c each.
- 4-in. Fuchsias, 8 varieties in bud and bloom, \$7.00 per 100.
- 100,000 Geraniums, from 3½-in. pots, Ricard, Grant, Poltevine, Favorite, Nutt, etc., \$7.00 per 100; \$65.00 per 1000.
- 3-in. Standing Cypress, \$4.00 per 100.
- Pansy Plants, of the finest varieties, \$1.00 per 100; \$7.50 per 1000.
- 2½-in. Single Petunias, mixed colors, \$2.25 per 100.
- 2½-in. Phlox Drummondii, fancy mixed, \$2.25 per 100.
- 2½-in. Scarlet Sage, \$2.50 per 100; 3-in., \$3.00 per 100.
- 2½-in. Stocks, Beauty of Nice, \$2.25 per 100.
- 2½-in. Verbenas, fine mixed colors, in bud and bloom, \$2.25 per 100; \$20.00 per 1000.
- 4-in. Vinca, variegated, \$6.00 per 100.

Vegetable Plants

- 2-year-old Asparagus Roots, 4 kinds, \$4.00 per 1000.
- All varieties of Early Cabbage Plants, \$2.00 per 1000.
- All varieties of Early and Late Tomato Plants, good stocky plants, \$2.00 per 1000.
- All other kinds of Flowering, Decorative and Vegetable Plants by the million. Send for list. Liberal extras given for early orders. Try us.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON - NEW JERSEY

Mention The Review when you write.

Chrysanthemum Rooted Cuttings

- 3000 each Desjouis and M. Bonnaffon (sand).
- 2000 each A. Byron, W. Bonnaffon, Monrovia, Cremo, Halliday, Glory of Pacific, Pink Touset, with other standard varieties. Price, \$2.00 per 100; \$15.00 per 1000.

Cash with order. Send for general list.

William Swayne, Kennett Square, Pa.

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CHRYSANTHEMUMS

Novelties and Standard varieties. If you are in need of any particular variety, why not write us? We carry over 500 kinds.

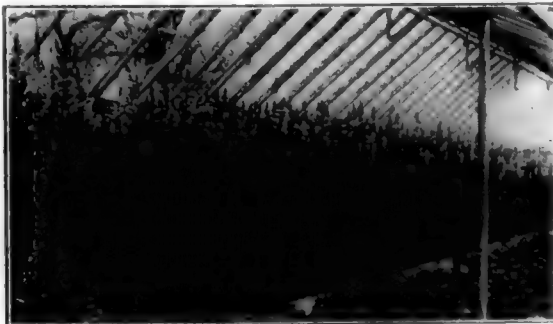
ROSES

Lady Hillingdon. Still a few to sell at \$7.50 per dozen; \$60.00 per 100, of this popular yellow variety.

All Standard varieties, either grafted or own root.

Chas. H. Totty, Madison, N. J.

Mention The Review when you write.



A Section of Our Easter Crop

Mention The Review when you write.

A greatly improved strain of the
NEW PRIZE-WINNING

Silver Pink Snapdragon

Note heavy crop and compactness of heads, which are mammoth, with flowers closely set. We use only strong cuttings and will tell you how and when to plant and prune for heavy crops. The richest Snapdragon in existence—a money-maker.

Rooted cuttings, 100 for \$2.00, 600 for \$10.00, prepaid.

G. S. RAMSBURG, Somersworth, N. H.

Asparagus Sprengerii

Heavy, 3-in., with long fronds. If you have none, you will need some. If you have some, you will need more. \$4.00 per 100. 2½-in., \$2.25. Cash.

FRED H. LEMON & COMPANY, RICHMOND, IND.

Mention The Review when you write.

CHRYSANTHEMUMS

The kind we would like to receive ourselves. Rooted Cuttings, \$1.25 per 100; \$12.00 per 1000.

White—Polly Rose, Bonnaffon.

Pink—Glory of Pacific, Maud Dean.

Yellow—Bonnaffon.

Also **Giant White Daisies**, \$1.00 per 100; \$9.00 per 1000.

Smilax, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.

Millbrook Greenhouses

West Whiteland P. O., Pennsylvania

Fine, Healthy Chrysanthemum Cuttings

of the following varieties:

Early—Monrovia (yellow), Pacific Supreme (pink), Virginia Poehlmann (white).

Midseason—Wanamaker (white), Col. Appleton (yellow).

Late—Moneymaker (white); a large quantity of Major Bonnaffon (yellow).

\$2.00 per 100; \$12.00 per 1000

Write for price on 10,000 lots.

JOHN COOMBS, West Hartford, Conn.

Bench Plants of Beauties

\$5.00 per 100—now ready for shipment

Bench plants MAIDS, BRIDES, ready, at \$3.00 per 100
PINK and WHITE KILLARNEY bench plants, ready, at \$5.00 per 100

ALL BENCH PLANTS SHIPPED FROM HINSDALE

Bassett & Washburn

Office and Store, 131 N. Wabash Avenue, Chicago

Greenhouses, Hinsdale, Ill.

Mention The Review when you write.

MUNCIE, IND.

The annual convention of the Northern Indiana Florists' Association, with the usual banquet and business session, was held in the Delaware hotel and was attended by about forty members.

At the noon hour the visiting florists were taken to the Delaware hotel and tendered a sumptuous banquet as the guests of S. Humfeld, proprietor of the Muncie Floral Store. Many impromptu speeches were made at the banquet by prominent flower men.

In the afternoon the business meetings were held. Addresses were delivered, discussions were carried on and the contracts for florists' supplies were let. The association buys the supplies in large quantities, thus getting reductions in the prices, and then the supplies are distributed among the members of the association. Several representatives of flower box companies and supply houses were in the city trying to land the contracts.

Several of the most prominent firms in the state sent exhibitions, and the Muncie firms contributed also. The E. G. Hill Co., of Richmond, had on exhibition a new rose of its own production, which caused much favorable comment. Among the other exhibitors were: Baur & Smith, of Indianapolis; W. W. Coles, of Kokomo; Poehlmann Bros., of Morton Grove, Ill.; W. Frank & Sons, of Portland, Ind.; B. H. Klus & Son, of Anderson; Stuart & Haugh, of Anderson; Williams & Clark, Mrs. George Miller, Carnes Co. and S. Humfeld, all of this city. One of the prettiest exhibits was that of red carnations sent by Mrs. W. W. Coles, of Kokomo, wife of the florist of that city.

The Northern Indiana Florists' Association was organized four years ago and includes members from Elkhart, South Bend, North Manchester, Portland, Warsaw, Muncie and several other large cities. W. W. Dederick, of Warsaw, is president, and A. J. Wagoner, of Columbia City, is secretary.

Worcester, Mass.—L. C. Midgley, the well known florist, recently purchased a residence at Lyman and Belmont streets and will build two greenhouses, each over 100 feet long, on the adjoining grounds. The boiler has already arrived. Mr. Midgley's property also includes a farm of sixty-one acres, on the line of the Marlboro & Westboro street railway and the Boston & Worcester air line.

SEASONABLE STOCK

	2-in., per 100	3-in., 100
Geraniums, in good assortment	\$2.00	\$3.00
“ Variegated leaf	3.00	4.00
“ Ivy leaved	2.00	3.00
“ Ivy leaf, variegated foliage	3.00	4.00
“ Apple scented	2.50	
Petunias, double mixed and single mixed	2.00	3.00
Alternantheras, six varieties	2.00	
Coleus, Golden Bedder, Verschaffeltii, Hero, Queen Victoria, Fire Brand, Lyons, etc.	2.00	3.00
Fuchsias, six varieties	2.00	
Heliotropes, white and blue	2.00	3.00
Lemon Verbenas	2.00	3.00
Tradescantia Zebrina Multicolor	3.00	
Cuphea (Cigar Plant)	2.00	3.00
Swainsona Alba	2.00	
Salvias, Bonfire and Zurich	2.00	3.00
Hardy Chrysanthemums, good collection	2.00	
Hardy English Ivy	2.00	
Ageratum, blue and white	2.00	
Coleus Brilliancy	3.00	4.00
Lantanas, good collection	2.00	3.00
Parlor Ivy	2.00	

Dahlias, embracing all classes. From 2-inch pots, \$2.00 per 100 and up. 1000 our selection, in 10 to 20 kinds, for \$18.50.

Asters. Dreer's Peerless Pink and Pink Beauty, 2-inch pots, \$3.00 per 100; \$25.00 per 1000. Vick's Early and Late Branching, rose-pink and white, 2-inch, \$2.00 per 100; \$18.50 per 1000. Vick's, same varieties as above, from flats, \$1.50 per 100; \$12.00 per 1000.

Cannas, strong plants from 3-inch pots. Alph. Bouvier, Buttercup, Florence Vaughan, Egandale, J. D. Eisele, Jean Tissot, Louisiana, Mme. Crozy, Pennsylvania, Pres. Myers, Richard Wallace, \$3.00 per 100; \$25.00 per 1000. King Humbert, \$5.00 per 100; \$40.00 per 1000.

See issue of April 20th for list of 3-inch Geraniums.

Cash With Order.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

ORCHIDS

We claim to be the largest Collectors and Importers of Orchids in this country. We are booking orders for spring delivery. Investigate us.

CARRILLO & BALDWIN, MAMARONECK, N. Y.

Mention The Review when you write.

SALVIA BONFIRE

Salvia Bonfire, extra large 2-in., \$1.50 per 100. Phlox Drummondii, dwarf, finest bedder, 2-in., \$1.50 per 100. Verbena Mammoth, 2-in., \$1.50 per 100. Alyssum Dwarf, 2-in., \$1.50 per 100. Heliotrope, 2 1/2-in., \$2.50 per 100. These are all strong plants and will please you. Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write.

ORCHIDS

Guaranteed true type, good strong plants, reasonable prices.

JOHN De BUCK

will soon be back from South America with:
C. Trianae C. Mendellii
C. Mossiae C. Speciosissima
C. Gaskelliana C. Schroederiae, etc.
John De Buck, care Maltus & Ware, 14 Stone St., New York

Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

HOW ABOUT YOUR LORRAINE BEGONIAS?

Now is the time to order your LORRAINE BEGONIAS for May and June delivery. We have the finest stock in the United States. Of course you want the best. Write and tell us the quantity you want and we will quote you price. Will mail you sample if desired. We have shipped successfully to San Francisco. WRITE TODAY.

S. A. ANDERSON, BEGONIA SPECIALIST 440 Main St., BUFFALO, N. Y.

READY NOW—The New BETTY ANDERSON BEGONIA—\$25.00 per 100

Mention The Review when you write.

Araucaria Excelsa, 6-in. pots, 75c.

Clematis, large flowering varieties, 2-year-old plants, \$3.00 per doz.; 1-year-old plants, \$2.00 per doz.

Clematis Paniculata, strong 2-year-old, \$10.00 per 100; 1-year-old, \$5.00 per 100.

Asparagus Sprengeri, strong, 3-in. pots, \$4.00 per 100; 2½-in. pots, \$2.50 per 100; 2-in. pots, \$2.00 per 100.

Dracaena Indivisa, 4-in. pots, 10c; 6-in. pots, 35c each.

Stock from 3-in. pots, \$4.00 per 100: Lemon Verbena; Fuchsias, 4 varieties; Echeveria Glauca; Salvias, Bonfire and Zurich; Swainsona Alba; English Hardy Ivy, Passiflora Coerulea and Pfordtli; Nutmeg and Rose Geraniums.

Stock from 2½-in. pots, \$2.50 per 100: German Ivy; Cupheas; Lobelias, double and single, blue; Ageratum, blue; Clematis Paniculata; Variegated Ice Plants; Abutilon Savitzii; Salvias, Bonfire and Zurich; Snapdragon, giant white and scarlet; Swainsona Alba; Verbenas, separate colors; Stevias, dwarf and tall.

Carnations, R. C. from soil, \$2.00 per 100. The Queen, Lady Bountiful, Enchantress, \$3.00 per 100. Enchantress from 3-in. pots, \$3.50 per 100; White Enchantress, 2-in. pots, \$3.00 per 100.

Carnations, Dorothy Gordon, fine plants, 2½-in. pots, \$6.00 per 100. Rooted cuttings of this variety, \$5.00 per 100.

Chrysanthemum Rooted Cuttings, White Cloud, \$2.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

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Jackson Ave., ELMHURST, L. I.

DECORATIVE PLANTS

SPECIALTIES: Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

DREYERII FERN, \$25 per 100; \$200 per 1000.

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Greenhouse-grown and hardened off in cold frames. Twice transplanted, stocky, well-rooted plants, in bud or blossom, grown from the best strain of seed and will surely satisfy your customers. \$1.40 per 100, \$12.50 per 1000. American Express. Cash, please. Pansy Guide free.

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Pansy Heights, BARABOO, WIS.

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Heacock's Palms and Ferns

STRONG, CLEAN, WELL ESTABLISHED
ESPECIALLY GOOD VALUE FOR DECORATIVE WORK

ARECA LUTESCENS

3 plants in 7-in., 36 in. high\$2.50 each
4 to 5 plants in 9-in. cedar tub, 4 ft. high 5.00 each
4 to 5 plants in 9-in. cedar tub, 5 ft. high 6.00 each

KENTIA BELMOREANA

7-in. cedar tub, 36 in. high\$2.50 each; \$30.00 per doz.
7-in. cedar tub, 40 in. high 3.00 each; 36.00 per doz.
9-in. cedar tub, 42 in. high 4.00 each; 48.00 per doz.
9-in. cedar tub, 48 to 54 in. high 6.00 each
9-in. cedar tub, 5 ft. high 8.00 each

KENTIA FORSTERIANA—Made up

4 plants in 9-in. cedar tub, 42 to 48 in. high\$ 4.00 each
4 plants in 12-in. cedar tub, 5 ft. high 12.50 each

Cibotium Schiedeii, 9-in. cedar tub, 4-ft. spread 4.00 each
Boston Ferns, 9-in. Azalea pots, heavy plants, 2½ to 3-in. spread.. 1.50 each
Scottii Ferns, 6-in. Azalea pots, heavy, ready for a shift50 each

When in Philadelphia be sure to look us up!

Joseph Heacock Company, Wyncote, Pa.

Railway Station: JENKINTOWN

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Boston, Piersoni, Whitmani, Scholzeli and Scottii.

Strong, 2½-inch, ready to shift, \$4.00 per 100.

Spring Price List now ready, send for copy.

Ferns, Palms, Pandanus, Crotons, Dracaenas, Araucarias, Ficus Pandurata, Asparagus Sprengeri and Plumosus.

Boxwood, Rhododendrons, Azaleas, Clematis, Hydrangeas, Hollyhocks, Gaillardias, Delphiniums, Aquilegias, Ampelopsis, Bay Trees, Hardy Roses, Bedding Plants, etc.

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Tuberous-rooted Begonias

In five separate colors—white, scarlet, crimson, pink and yellow.
Single, \$2.50 per 100; \$20.00 per 1000. Double, \$4.50 per 100; \$40.00 per 1000.

GLOXINIAS

In four separate colors—white, blue, red and blue bordered white—\$4.50 per 100. Finest Mixed, all colors, \$3.50 per 100.

FINE FERNS

Ready for Immediate Retail Sale

We have an exceptionally fine and large stock of the following varieties—first-class plants of exceptionally good value, plants that will please the most critical buyers, both in regard to quality and value.

Nephrolepis Elegantissima (Improved). The finest of

CROTONS. Fine assortment, well colored, 5-in. pots, \$9.00 per dozen.

F. R. PIERSON CO., - Tarrytown-on-Hudson, New York

this type—never showing a Boston frond; it has not reverted in the last four years. Fine plants, 6-in. pots, \$6.00 per doz.; 8-in., \$12.00 to \$18.00 per doz.; large specimens in 12-in. pans, \$3.00 to \$5.00 each.

Nephrolepis Elegantissima Compacta. This bears the same relation to *Elegantissima* that *Scottii* does to *Bostoniensis*. It is a dwarf, compact plant, especially fine in the small sizes. Fine plants, 6-in. pots, \$6.00 per doz.; 8-in., \$18.00 per doz.; extra fine specimens, 12-in. pans, \$5.00 each.

Small Ferns for Fern Pans. Best and hardiest varieties, assorted: *Pteris Mayii*, *Wimsettii*, *Adiantoides*, *Aspidium Tsussimense*, *Cyrtomium Falcatum*, etc. Nice plants, 2½-in. pots, \$3.50 per 100.

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LEXINGTON, KY.

The Market.

Business has been only fair since Easter, the greatest quantity of stock being used up in funeral work. Roses, carnations and lilies are plentiful and of good quality. April certainly upheld her reputation as a rainy month, there being twenty-one days of rain out of the thirty. The florists are all busy getting spring stock ready for outdoor work, which begins here about May 10.

Various Notes.

By order of the court, the greenhouses and property of W. S. Bell were sold under the hammer during the week, the buyer being Miss Fannie White, with Michler Bros. as the contending bidder. This property, being opposite the two city cemeteries, is a splendid location. Miss White will rebuild part of the old houses this summer and eventually move her entire business to her new place. We wish her much success in her new venture.

Honaker the Florist is displaying an excellent lot of stock. This firm intends doing some building this year. Quite a shipping trade is done and large quantities of stock go out every week.

Miss Fannie White had a record week in decorations, having nine affairs of that kind. Her bedding plants are in good shape.

Kelley & Current have two houses of geraniums, 8,000 plants in all, that are hard to beat. Their new house, just completed, was filled at once with geraniums. This firm has a stand in the city market now and reports business brisk.

Miss Emma Bell, for years connected with her father, W. S. Bell, in the florists' business, has accepted a position with a Clarksville, Tenn., establishment, and leaves immediately to take charge of her new duties.

F. M. Johnson, of the A. L. Randall Co., Chicago, Ill., and O. Heberling, of Georgetown, Ky., were visitors last week.

J. P. K.

Greenwich, Conn.—J. B. McArdle, though he has been in business here only a short time, is already establishing a good trade as a florist and seedsmen. He was recently elected secretary of the Westchester and Fairfield County Horticultural Society. His store is in the Merritt building, on Greenwich avenue. Philip Moore has been engaged as one of his salesmen.

Seasonable Stock

Rhododendrons, best named varieties. 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100.

Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.

Primula Kewensis, 3-in., \$5.00 per 100.

Moonflower, *Ipomoea Grandiflora*, \$3.00 per 100.

Anthericum Variegatum, 2½-in., \$3.00 per 100.

Dracaena Indivisa, fine 2½-in., for growing on, \$3.00 per 100.

Hydrangea Paniculata Grandiflora, tree form, 4-5 feet high, \$20.00 per 100.

Tree Roses, strong bodied, 4-5 feet, \$35.00 per 100.

Violet Swanley White, \$3.00 per 100.

Holt's Hardy Sage, \$3.00 per 100.

Hardy Chrysanthemums, old-fashioned, pink, white, red and yellow, \$3.00 per 100.

Gaillardia Grandiflora, 1-year pot plants, \$4.00 per 100.

Poppy, Oriental, 1-year pot plants, \$5.00 per 100.

Send for catalogue No. 5 if you have not received it.

THE STORRS & HARRISON CO.
Painesville, Ohio

Boston Ferns

for boxes and baskets. **Extra special offer:** Plants from 6-in. pots, \$18.00 per 100, cash. To make room. No less than 25 at 100 rate.

FRED H. LEMON & COMPANY, RICHMOND, IND.

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1000 Adiantum Hybridum

Good, strong stock,
\$8.00 per 100.

Collingdale Greenhouses
Collingdale, Del. Co., Pa.

FERNS FOR DISHES

Assorted varieties, 2½-in. pots, \$3.50 per 100;
\$30.00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHSLIN

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SPLIT CARNATIONS

Quickly, easily and
cheaply mended.
No tools required.

Pillsbury Carnation Staple
2000 for \$1.00 postpaid

I. L. PILLSBURY
Galesburg, Ill.

SEEDLINGS

READY NOW

	Per 100	1000
<i>Kentia Belmoreana</i> Palms...	\$2.50	\$20.00
<i>Asparagus Plumosus</i> Nanus (write for prices on larger quantity)...	1.25	10.00
<i>Asparagus Sprengerii</i>.....	.75	6.00

Bedding Stock

	Per doz.	100	1000
2-in. <i>Asparagus Sprengerii</i>	\$2.50	\$22.50	
3-in. <i>Asparagus Sprengerii</i>	\$0.75	6.00	
3-in. <i>Obconica</i> Primroses.....	1.00	7.00	
2-in. <i>Asparagus Plumosus</i> Nanus..	3.00		
Rooted cuttings <i>Ageratum</i> , blue..	.75		
1½-in. <i>Dracaena Indivisa</i>	2.50		
2½-in. <i>Dracaena Indivisa</i>.....	.40	3.00	
3-in. <i>Dracaena Indivisa</i>.....	.75	6.00	
2-in. <i>English Ivy</i>.....	.40	3.00	
2-in. <i>Ferns Aspidium Tsussimense</i>	2.50	20.00	

All this stock is seasonable and if you can use any at all it would be well to get some early, as you know how hard it is to get good stock as season advances.

Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

D. U. AUGSPURGER & SONS CO.
PEORIA, ILL.

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The New Fern Nephrolepis Dreyerii. (Sport of Boston.)

The New Fern Nephrolepis Dreyerii

(SPORT OF BOSTON)

GROWN BY

G. DREYER, Elmhurst, Long Island, New York

THIS New Fern, when exhibited at the S. A. F. & O. H. Convention last August, received the following description: "Nephrolepis Dreyerii has many good points which will render it popular. It makes a quick growth, is compact, of good color, and stands considerable rough treatment, adapting itself to almost any condition. It is of the Scottii type, but not as stiff, the fronds drooping gracefully, giving the plant a very attractive appearance."

Price: 2 1/4-inch pots, per 100, \$25.00; per 1000, \$200.00.

KESSLER BROS., 113 West 28th Street, NEW YORK CITY

Telephone 2336 Madison Square.

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Choice Ferns

We have a fine assortment of Ferns in choice varieties and sizes.

NEPHROLEPIS WHITMANI, 7-in. pots, \$1.00 each; 6-in., 50c.

NEPHROLEPIS BOSTONIENSIS, 7-in. pots, \$1.00 each; 6-in., 40c and 50c each.

NEPHROLEPIS SCOTTII, 7-in. pots, 75c each; 5 1/2-in., 40c and 50c each.

NEPHROLEPIS SCHOLZELI, 4-in. pots, 15c each; 5 1/2-in., 35c each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA, 5 1/2-in., 50c each.

ARAUCARIA EXCELSA. We have 1000 fine plants in 5 1/2 and 6-in. pots, 60c, 75c and \$1.00 each.

FIGUS ELASTICA, 5 1/2-in. pots, 40c and 50c each.

IPOMOEA NOCTIFLORA (moonvine), 2 1/2-in. pots, \$5.00 per 100.

KENTIA BELMOREANA, 4-in. pots, 30c.

Please state if you want the pots.

Cash with order please.

Aschmann Bros.

Second and Bristol Streets and Rising Sun Avenue
PHILADELPHIA, PA.



Begonia Gloire de Lorraine, Begonia Lonsdale, \$15.00 per 100; \$140.00 per 1000.

Begonia Glory of Cincinnati, \$25.00 per 100; \$200.00 per 1000. 250 at 1000 rate.

Strong 2 1/4-inch pot plants, twice transplanted. No better stock obtainable. Place your orders early to insure May and June deliveries.

Absolute satisfaction guaranteed.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg., Philadelphia, Pa.
Catalogue for the asking.

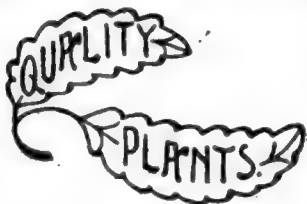
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GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.



Ferns and Bedding Plants

FERNS

Boston, Whitman and Scottii, 3-in., \$8.00; 4-in., \$12.50 per 100.

Superbissima, 3 1/2 in., \$15.00 per 100.

Asparagus Plumosus, 3-in., \$5.00; 4-in., \$8.00 per 100.

Note. On June 1, we will have 100,000 Asparagus Seedlings, at 90c per 100, or \$7.50 per 1000, prepaid. Booking orders now.

Asparagus Sprengerii, 3-in., \$4.00; 4-in., \$7.00 per 100.

Note. On June 1, we will have 50,000 Sprengerii Seedlings at 60c per 100; \$5.00 per 1000, prepaid. Orders booking.

BEDDING PLANTS

Crotons, 2 1/4-in., 10 fine varieties, \$4.00 per 100.

Salvia Splendens, 2-in., \$2.50 per 100; \$20.00 per 1000; 3-in., \$4.00 per 100; \$37.50 per 1000.

Coleus, G. Bedder, Verschaffeltii and 6 others, 2-in., \$2.00 per 100; \$18.00 per 1000.

Impatiens Sultanii, 2 1/4-in., \$2.50 per 100.

Cyperus Alternifolius (umbrella plant), good, strong plants, \$3.00 per 100; 3-in., \$5.00 per 100.

250 of any of the above plants at the 1000 rate. We pack all our plants to reach you in first-class shape. Cash, please.

THE REESER PLANT CO.,

Exclusively Wholesale Plantsmen
SPRINGFIELD, OHIO

COLEUS

Verschaffeltii, Golden Bedder and many fancy varieties. \$3.00 per 100; \$20.00 per 1000. 250 at 1000 rate.

Also Pandanus Veitchii.

JOHN SCOTT

Rutland Road and E. 45th St., BROOKLYN, N. Y.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

DAVID HERBERT & SON

ATCO, N. J.

Beautiful New Coleus FANNY ROSS

This new Coleus originated with us and is now offered for the first time in a general way. It is very thrifty and beautiful. Fine for bedding or as an individual plant. Color, rich velvety crimson shading outwardly to pink edged green and gold; points of leaves often spotted gold. Fine bedder.

2-in. pots, \$6.00 per 100; \$1.00 per doz.

J. W. ROSS CO., Centralia, Ill.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

PROVIDENCE.

The Market.

There was a good volume of business last week; the increased supply of all kinds of cut flowers caused the prices to drop and thus accelerated the demand. An unusual number of weddings occurred during the week and these added to the call. One custom that has shown a material increase during the last few years is that of sending cut flowers to friends who are sick. There has been an unusual amount of sickness and in consequence there has been a growing demand for blooms. The growers and retailers are looking forward to a big Decoration day trade and lots of potted stock are being grown for that occasion.

Various Notes.

Johnston Bros. have just made a large importation of rhododendrons and boxwood plants.

L. A. Daniels, of Blackstone, has been booking a large number of orders for tulip trees for street planting.

The Burke Rose Co. is tearing out its rose houses and remodeling them. They are putting in concrete benches and adding ten feet to the length of each house.

William Appleton's Sons are busy on outside work and have twenty-five men employed on landscape and decorative work.

M. Macnair has taken a large store at the corner of Chestnut and Weybosset streets and will occupy it for making up pieces.

William Jurgens, of Newport, was in the city April 29 and reported his roses for summer cutting as being exceptionally fine. They include My Maryland, Beauties, Kaiserin and William R. Smith. He also has a large lot of Spanish iris and baby gladioli.

Albert Burke has left the employ of the Burke Rose Co., Inc., and has taken charge of a private greenhouse at the corner of Camp and Cypress streets.

T. J. Johnston & Co., Ed. Brooks, proprietor, report a brisk trade last week in wedding and reception work.

Mrs. William Butcher has an unusual number of orders on her books for outdoor and landscape work. She has more than a score of men employed.

The public gardens facing the Union railway station at Exchange place are just bursting into bloom. The central beds are at present planted to tulips. Miss Florence Willard has charge.

Charles H. Hunt has more than 10,000 fine geranium plants coming along for Decoration day. They include Madame Canovas, S. A. Nutt, Poitevine and Grant.

A resolution to appropriate \$500 for the maintenance of school gardens was recently adopted by the school committee.

Visitors: Arthur Zirkman, of M. Rice & Co., Philadelphia; S. Geller, of Geller Florist Supply Co., New York city.

W. H. M.



Jones' Reservoir Vases
BOUQUET HOLDERS, ETC.
Manufactured by
The M. D. Jones Co.
71-73 PORTLAND ST.,
BOSTON, - - - MASS.

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SURPLUS STOCK

Compelled to dispose of at once, I will sell the following reasonably, according to quality:

100 Pelargoniums, a selection from 25 imported English varieties, \$7.00.
1000 Cyclamen, fall-sown, 2 and 2½-in., partly from flats, transplanted, \$3.00 per 100, or the lot for \$25.00.
Fuchsias, 8 kinds, 2½ and 3 in., very strong, \$5.00.
Solanum Grandiflorum, two colors, in bloom, 2½-in., splendid for boxes, vases or climbers, \$5.00.
Sultani, two colors, in bloom, from flats, transplanted, \$2.00.
Cineraria Maritima Canadensis, very fine, \$2.00.
Lobelias Kathleen Mallard and Crystal Palace, divisions, \$1.00.
Sweet Alyssum Double Giant, 2½-in., in bloom, \$3.00. **Single Little Gem**, from flats, transplanted, \$1.00.
Alternantheras, red and yellow, fall-struck cuttings, can be divided, \$2.00.
Dracaena Indivisa, from flats, transplanted, \$1.50.
300 Geraniums, 2½ and 3-in., mostly in bloom, good assortment, \$4.00.

All of above must be sold before the 11th. Cash with order.

N. P. COLBERG, : Princeton, Ill.

Mention The Review when you write.

SEASONABLE STOCK

HYDRANGEAS for window boxes, in bloom, can be shipped out of pots, \$6.00, \$9.00 and \$12.00 per dozen.
HYDRANGEAS just coming into bud at the same prices; a few specimens in large tubs at \$5.00 each.
TRUE BLUE HYDRANGEAS, in bud, at \$12.00 per dozen, \$75.00 per 100.
BRANCHED RUBBERS, \$1.50 and \$2.00 each.
FERNS. Boston, Scottii, Scholzei, Piersoni and Whitmani, \$1.00, \$1.50 and \$2.00 each; also \$3.00 and \$4.00 plants.
ROSES. Tausendschon, Flower of Fairfield, or Hybrid Crimson, Dorothy Perkins, Hiawatha, Star-flowered Rambler, in bloom or in bud, from \$9.00 to \$36.00 per dozen. Hybrid Perpetuals, just started, at \$4.00 and \$6.00 per dozen.
BOXWOODS. Bushes from ground, \$20.00, \$25.00, \$35.00 and \$40.00 per 100; larger bushes, 50c, 75c and \$1.00 each.
BOXWOODS. Pyramids, in tubs, from 2 to 4 feet high, from \$2.50 to \$8.00 per pair; large specimen crowns, in large tubs, at \$20.00 per pair.
BAY TREES; KENTIAS; AUCUBAS, variegated, in all sizes.
ORANGE PLANTS, in bloom, and perfect shape, 9-inch half pots, \$3.00 each.

ANTON SCHULTHEIS, 316 19th St., College Point (Long Island), N.Y.

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Plants of Extra Good Quality

Vincas, 4-inch pots, strong, heavy plants, 10c; lighter grade, 8c.
Salvia Zurich, 2½-inch, 2½c; 3-inch, 5c; 3½-inch, 6c each.
Chrysanthemums, 8-inch, 2c; 2½-inch, 3c. Standard varieties.
Coleus, Giant Sweet Alyssum, Santolina, 2½-inch, 2c.
Echeverias, Begonia Vernon and Lumiosa, 2½-inch, 3c; 2½-inch, 4c. Fine.
Nierembergia, Parlor Ivy and Maurandia Vines, 2-inch, 2c.
Mme. Sallerol Geraniums, Alternantheras, red and yellow, 2c.
An extra fine bunch of **Asparagus Plumosus**, 3-inch, 5c.
Geraniums, fine, plenty S. A. Nutt and all good varieties, 2½-inch, 2½c; 2½-inch, 3c; 3-inch, 4c; 3½-inch, 6c; 4-inch, 8c and 10c.
A fine stock of **Egandale and King Humbert Cannas**, **Stocks**, **Glechomas**, **Ageratum**, **Sultani**.

This stock is grown right and will please you. Kindly forward cash with order.

THE SWAN FLORAL CO., - Lima, Ohio

Mention The Review when you write.

STEVIA

Absolutely indispensable for the florist doing funeral work. 2½-in., strong, \$2.25 per 100, cash. Rooted cuttings, \$1.50 per 100, cash.

FRED H. LEMON & COMPANY, RICHMOND, IND.

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Chrysanthemums

For list of varieties and prices see our adv. in Classified Department.

Elmer D. Smith & Co., Adrian, Mich.

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THE VULCAN COMPANY, :: Detroit, Michigan

DESIGNERS AND BUILDERS OF
ARTISTIC WROUGHT IRON GATES AND FENCES

Ask for Catalogue No. 1100



Settees, Reservoir Vases, Tree Guards, Litter Baskets,
Lawn Rollers, Markers, etc.

Highest Grade Work

Modern Designs

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Hunt's Spiked Cemetery Vase



Beautiful, clear, crystal glass, heavy to withstand hard usage. 4 1/2 inches diameter at top and 9 inches deep, inside measure. The finest article ever put on the market for the purpose of doing away with the unsightly objects which have so long offended good taste. The spike penetrates the ground 5 inches, stands firmly and holds enough water to keep flowers fresh. Every florist can readily sell these at a good profit if their uses are explained to customers. Particularly appropriate for Decoration Day and grave decorations.

Each.....\$0.15
Doz..... 1.50
5 doz. (1 barrel). 7.00

White Enamel Lawn or Cemetery Vase

Made of heavy tin sheeting, enameled white, very attractive.

No. 1, height, 6 3/4-in.; diameter, 4 1/4-in.; each, 20c; doz., \$2.00.

No. 2, height, 6 1/4-in.; diameter, 3 1/2-in.; each, 15c; doz., \$1.60.

E. H. HUNT, 131 N. Wabash Ave., CHICAGO

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Iron Reservoir Vases



AND
Lawn Settees,
Manufactured by
MCDONALD BROS.,
COLUMBUS, OHIO

The largest manufacturers of these goods in America. Send for catalogue.

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RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON



The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

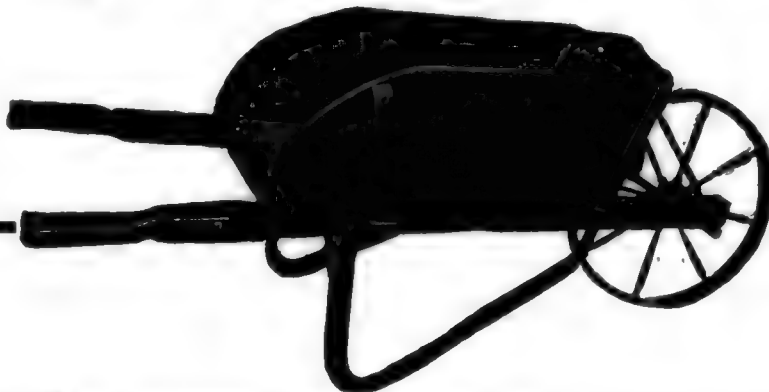
Walbridge & Company

The Original Patentees and Makers
Buffalo, N. Y.

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Built Especially For Greenhouse Use

Costs Only
\$4.00 F. O. B.
Cars
Toledo.



Your Money
Back, if
Not
Satisfied.

A wheelbarrow that embodies the suggestions of many leading florists and is just what you want.

Because—It is built to be used in the narrow walks of greenhouses.

Because—The handle guards protect the user's knuckles.

Note the substantial construction. Angle iron legs and sockets for side boards. Our patented "Never Break" wheels. Careful workmanship throughout.

Dimensions—Handles, 1 1/2 x 2 x 59 in. Width inside, in front, 15 1/2 in. Width inside, at handles, 18 1/2 in. Extreme width, including handle guards, 24 in. 20-in. wheel.

Send your order today—or ask for more particulars.

THE TOLEDO WHEELBARROW CO., Toledo, Ohio

Mention The Review when you write.

Classified Ad Department



It Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ACHILLEAS.

Achillea The Pearl, field-grown, \$2.00 per 100; \$8.00 per 1000.
O. B. Stevens, Shenandoah, Iowa.

ACHYRANTHES.

Achyranthes Lindenii, and Emersoni. Rooted cuttings, \$1.00 per 100; 2½-in., 2½c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Achyranthes McNally, also red, 2½-in., 2c; 2½-in., 2½c.
Hammerschmidt & Clark, Medina, O.

Achyranthes, red. Strong 2½-in., \$2.50 100. Cash, please. Rober & Radke, Maywood, Ill.

AGATHEAS.

Agatheas, 2½-in., \$2.50 per 100.
Geo. H. Mellen Co., Springfield, Ohio.

AGAVES.

Agave variegata, 12 to 30 in. high, from 75c to \$3.00 each.
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Ageratums, the best blue and white flowering varieties. 2½-in. pots, 40c per dozen; \$2.50 per 100. Our new trade list of everything you need now ready; mailed on application. Write today.
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The largest rose growers in the world
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Ageratums, Mexican, dwarf, white and blue. Transplanted seedlings, 60c per 100; \$5.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Ageratum Little Blue Star, rooted cuttings, 50c 100, \$4.00 1000; 2-in., in bloom, 2c. Cash. Mail, 10c per 100.
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Ageratums, blue, rooted cuttings, \$5.00 1000; 4-in. pots, \$8.00 per 100.
The Geo. Wittbold Co.,
Edgebrook, Chicago, Illinois.

Ageratum Stella Gurney, 2-in., 2c; rooted cuttings, 65c per 100, prepaid.
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Ageratum Imperial, dwarf blue. Seedlings, 60c per 100; 2½-in., \$2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Ageratum Stella Gurney 2½-in., strong, clean, \$2.00 per 100, \$18.00 per 1000; rooted cuttings, 60c per 100.
Krueger Bros., Toledo, O.

Ageratums, dwarf blue, 2½-in., \$2.50 per 100; dwarf white, 2½-in., \$2.50 per 100.
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Ageratums, Stella Gurney and white, 2-in., 2c; 2½-in., 2½c; 2½-in., 2½c. Select stock.
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Ageratum Stella Gurney, 2½-in., strong, 2c.
C. H. Jacobs, Westfield, Mass.

Ageratums, blue. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Ageratums, 4 kinds, \$5.00 per 1000; 2-in., 1½c. Cash.
Byer Bros., Chambersburg, Pa.

Ageratum Imperial, blue, 60c 100; \$5.00 1000. Cash, please. Rober & Radke, Maywood, Ill.

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Alternantheras. Strong rooted cuttings, the kind that will please you.

P. major (red).....50c per 100; \$4.00 per 1000
A. nana (yellow).....50c per 100; 4.00 per 1000
Brilliantissima.....60c per 100; 5.00 per 1000
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Rooted cuttings for spring delivery.
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A. NANA4.00 per 1000
BRILLIANTISSIMA5.00 per 1000
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Alternantheras, red and yellow. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2½-in. pots, \$2.00 per 100.
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Alternantheras, red and yellow, 2-in., \$20.00 1000.
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Alternantheras, red and yellow, fall struck, 60c per 100; \$5.00 per 1000.
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Alternanthera rooted cuttings. Brilliantissima and A. nana, 50c per 100. Ready now.
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Alternantheras, red and yellow, extra strong 2 and 2½-in., \$2.00. Cash. Cuttings all sold.
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Alternantheras, four colors, extra heavy, \$2.50 per 100; \$20.00 per 1000.
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Nymphaeas. James Brydon (crimson), \$1.50 each. Marilacea rosea (deep pink), 25c each. Mary (rose-pink), Gladstoniana (white), Richardsonii (double white), \$15.00 per 100. Odorata (white), \$5.00 per 100. Nelumbium luteum (yellow lotus), 50c each; \$25.00 per 100. 10 plants of any variety at 100 rate.
W. J. Richards, Wayland, O.

Water hyacinths, water cabbage and parrot's feather, \$2.00 per 100; \$10.00 per 1000. Cabomba and other fish grasses, 25c per lb.; \$15.00 per 100 lbs. Prepared black moss, for fish to spawn on, 25c per lb. Water lilies, all colors, 25c ea.
B. M. Wichers & Co., Gretna, La.

Cyperus papyrus. Strong 4-in. plants, \$2.00 per doz.; \$15.00 per 100.
A. Klokner, Wauwatosa, Wis.

ARAUCARIAS.

Araucarias, 5-in., 4 tiers, 16 in. high, \$5.00 per doz.; 6-in., 5 tiers, 18 in. high, \$6.00 per doz.
CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA

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Ardisia crenulata, 3-in., pots, 15c each; 4-in. pots, 25c each; 5-in. pots, 35c each.
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ASPARAGUS.

Asparagus Sprengeri, 2½-in. pots, \$2.50 per 100. Our new trade list of everything you need now ready, mailed on application. Write today.
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Asparagus Sprengeri, 4-in., \$1.50 per doz., \$10.00 per 100, \$80.00 per 1000. Asparagus plumosus, 2-in., \$3.00 per 100. 500 at 1000 rate.
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Asparagus Sprengeri, 2½-in., extra strong, \$2.00 per 100; 3-in., \$5.00 per 100; strong seedlings, \$1.00 per 100, \$6.00 per 1000; mailing 10c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengeri, 3-in., \$5.00 per 100; \$40.00 per 1000. Asparagus plumosus nanus, 3-in., \$6.00 per 100, \$50.00 per 1000; 4-in., \$8.00 per 100, \$75.00 per 1000.
J. B. Goetz Sons, Saginaw, Mich.

Asparagus plumosus and Sprengeri seedlings, fine stock, \$1.00 per 100. Asparagus plumosus, 2½-in. pots, \$4.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus Sprengeri seedlings, \$1.00 per 100; \$7.00 per 1000. Asparagus plumosus, \$1.25 per 100; \$10.00 per 1000. Ready. Cash.
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Asparagus plumosus, 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Asparagus Sprengeri, 3-in., \$4.00 per 100; 4-in., \$7.00 per 100. Cash, please. See our display adv. Reeser Plant Co., Springfield, O.

Ask for our price list of roses, soft wooded stock of all kinds for bedding purposes; also ferns, Asparagus plumosus and Sprengeri. Write.
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A. plumosus seedlings, \$1.00 per 100; \$8.00 per 1000. Our own grown seed.
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Asparagus plumosus nanus seedlings, \$1.00 per 100; \$9.00 per 1000. Cash.
D. Ruttle & Son, Latonia, Ky.

Asparagus Sprengeri hanging baskets, 10-in., 75c to \$1.00 each. Old fashioned hanging baskets, 75c, \$1.00 to \$1.50. Geo. A. Kuhl, Pekin, Ill.

Asparagus plumosus seedlings, \$1.00 per 100; Asparagus Sprengeri, 75c per 100.
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Asparagus plumosus, strong 4-in. stock, to clean up, 6c. Fine for immediate sales.
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Asparagus plumosus seedlings, \$1.00 per 100; \$9.00 per 1000. Asparagus Sprengeri, 2½-in., strong, \$2.00 per 100. Daut Bros., Decatur, Ill.

Asparagus Sprengeri, 2½-in., \$2.25; strong 3-in., \$4.00 per 100.
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Asparagus plumosus nanus and Sprengeri. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

Asparagus Sprengeri, extra nice, 2½ and 3-in., 3c and 4c. Cash.
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AMPELOPSIS.

Ampelopsis Veitchii, 2-year, 18 to 24-in. tops, \$1.75 per doz.; \$12.00 per 100. Our new trade list of everything you need now ready, mailed on application. Write today.

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ANCHUSAS.

Anchusa italica, Dropmore variety, 1-yr., 15c; 2-yr., several divisions, 25c. Cash.
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Anthericum variegatum, 2½-in., \$3.00 per 100. Storrs & Harrison Co., Painesville, O.

Anthericum var., extra strong, 3-in., 5c; 4-in., 8c.
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Asparagus Sprengeri, strong 4-in., \$5.00 per 100. 2½-in., \$1.50 per 100.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus and **Sprengeri**, 4-4½-in., 12½c.
Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprengeri, 3-in., fine, \$4.00 100.
Theo. Bock, Hamilton, O.

Asparagus Sprengeri, 2½-in., 2c; 3-in., 4½c.
Hammerschmidt & Clark, Medina, O.

Asparagus Sprengeri, 2-in., \$1.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri, 3-in., 2-year, 4c.
J. H. Dann & Son, Westfield, N. Y.

Asparagus plumosus, 3-in., \$6.00 per 100.
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Asparagus Sprengeri, 3-in., \$6.00 per 100; 3½-in., \$8.00 per 100. Harry Heini, West Toledo, O.

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Asters, good, strong, cool-grown plants from seed bed. Queen of the Market, white, rose, lavender and purple; quality, finest in the land. Seed direct from Elmer D. Smith & Co. Separate colors, \$1.00 per 100. Do it now.
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Asters from seed bed. Queen of the Market, Vick's Double Early Branching, pink, white and rose, Vick's Double Late Branching, pink, white and rose. \$1.00 per 100. Cash with order.
S. W. Shanklin, White Marsh, Md.

Asters. Truffaut's Perfection, Ostrich Plume, Hohenzollern, Vick's Branching red and white; dwarf scarlet and crimson, a gem. Plants in bloom, a perfect bargain, 75c per 100; \$5.00 per 1000.
F. A. Baller, Bloomington, Ill.

Asters, Victoria Branching sorts. Large, transplanted plants, by mail, 75c per 100; \$5.00 per 1000, express.
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Asters. Vick's Imperial, Purity and Daybreak, new upright and non-lateral branching, in colors, 2½-in., 2c. Mosbæk Greenhouse Co., Onarga, Ill.

Queen of the Market and Early Branching asters, \$2.50 per 1000.
Ferguson Bros., Sta. D., Omaha, Neb.

Aster Queen of the Market plants, in white, pink or mixed, \$2.50 per 1000.
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Aster seedlings, Queen of the Market strain, all shades separate, 50c 100.
Wm. Schaffer, Dover, Del.

Aster Crego, shell pink and white, \$3.00 per 1000. Cash.
L. E. Cook & Co., Calla, Ohio.

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Aucuba japonica variegata. This is a grand plant for the center of vases; green foliage with large yellow spots; very showy plants. 2½ to 3 feet high; well branched, 65c each, \$6.00 per dozen.

Aucuba japonica, berried type. Dark green foliage; the plant almost hid with bright scarlet berries. Plants two feet high, well berried, 75c each; \$8.00 per dozen. Our new trade list of everything you need now ready; mailed on application. Write today.
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SPRINGFIELD, OHIO

AZALEAS.

Azalea mollis. Extra fine stock, 12 to 15 in., \$4.00 per doz.; 15 to 18 in., \$6.00 per doz.
Wagner Park Conservatories, Sidney, O.

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	100	R.C. 100
Salvias, Zurich, splendens, 2½-in.	\$2.00	\$1.00
Feverfew, double white, 2½-in.	2.00	1.00
Heliotropes, dark, new, fine, 2½-in.	3.00	1.50
Lantanas, orange, pink, 2½-in.	2.50	1.00
Moonvines, heavy		1.50
Chrysanthemums, 20 vars., 2½-in.	2.50	1.25

For cash or will exchange for other stock we can use. Rose-Lea Greenhouses, Shreveport, La.

Bedding plants. Achyrantes, Asparagus Sprengeri; ageratums, blue and white; mixed coleus, mixed begonias; marguerite daisies, white; Jerusalem cherries, German ivy, purple heliotrope, Sallerol geraniums; Salvias, Bedman, Bonfire, splendens; feverfew. All 2-in., 2c; choice plants. 2½-in., 2½c; 2½-in., 2½c. Never saw better plants. Order quick. Cash.
Hammerschmidt & Clark, Medina, Ohio.

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	100	500	1000
Lorraine	\$12.00	\$50.00	\$80.00
Agatha	12.00		
Glory of Cincinnati	15.00		
La Patrie, new			\$6.00 per doz.

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Begonias, 4 to 6 flowering varieties, 2½-in., \$3.50; 3-in., \$7.50; 4-in., \$12.50 per 100. Rex begonias, 2½-in., \$6.00; special, \$7.50; 3-in., \$10.00 to \$12.50; 4-in., \$15.00 to \$25.00. Begonias, in 5-in., just transplanted, fine plants, \$2.50 to \$3.00 per doz. Geo. A. Kuhl, Pekin, Ill.

Begonia luminosa, pink and red, 2½-in. pots, \$2.50 per 100; 3-in. pots, \$4.00 per 100. Cash with order or satisfactory references.
John Bohner, 18 Obell Ct., Dayton, O.

Blooming begonias in good assortment. Rooted cuttings, \$1.75 per 100; 2-in., \$2.50 per 100. Thurstoni, Pink Marguerite (new) and Erfordii. Rooted cuttings, \$2.00 per 100; 2-in., \$3.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonias, transplanted plants. Vernon, red, \$1.00 per 100, by mail; \$7.00 per 1000 by express. Luminosa, scarlet, \$1.25 per 100, by mail; \$10.00 per 1000, by express. Cash with order.
Peter Brown, 124 Ruby St., Lancaster, Pa.

Begonia luminosa, pink and red, 2½-in., extra strong, in bloom, \$4.00 100. Begonia Erfordii, transplanted, \$1.25 100; \$10.00 1000. Cash, please.
Rober & Radke, Maywood, Ill.

Begonia Vernon, 2-in., \$2.00 per 100; \$18.00 per 1000.

The Geo. Wittbold Co., Chicago, Ill.

Begonias, red and pink, 2-in., \$2.00 per 100; 3-in., \$4.00 per 100.

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Begonia Vernon, strong 2-in., ready for 3-in., \$2.00 per 100; \$18.00 per 1000.

J. W. Ross Co., Centralia, Ill.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100.

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Flowering begonias, choice mixed, 2½-in., 3c. Hammerschmidt & Clark, Medina, O.

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Christmas peppers, 2½-in., \$2.50 100. Mosbæk Greenhouse Co., Onarga, Ill.

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Boltonia asteroides, divisions, \$1.00 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

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Bouvardias, white, pink and red, 2½-in. pots, ready May 15, \$4.00 per 100.

Butz Brothers, New Castle, Pa.

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Boxwood, fine, young plants. Arborescens, 6 to 8 in., \$2.50 per 100; salicifolia, 6 to 8 in., \$3.00 per 100; longifolia, 6 to 10 in., \$2.00 per 100. Wild Bros. Nursery Co., Sarcosle, Mo.

Box trees, all sizes. Ask for special list. Julius Roehrs Co., Rutherford, N. J.

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Calceolarias, large flowering hybrids, rugosa, tall and dwarf hybrids of rugosa; clean and ready for a shift. 3-in., \$5.00 100; 4-in., mostly in bud, \$10.00; 5-in., in flower, \$15.00 per 100. Cash, please. J. Sylvester, Florist, Oconto, Wis.

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Caladiums, started in moss. Medium, 4c; large, 6c. Burdell Floral Co., Bowling Green, Ky.

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Dwarf Godfrey callas, 2½-in., \$4.00 per 100; 3-in., \$5.00 per 100.

CONARD & JONES CO., PENNSYLVANIA.

Calla Little Gem, strong 2½-in., \$4.00 per 100; thumb pots, \$2.50 per 100.

Geo. H. Mellen Co., Springfield, O.

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Cannas. Brandywine, Gladiator, Souvenir d'Antoine Crozy, Sam. Trelease, Queen Charlotte, Venus, \$2.25 per 100. A. Bouvier, Chas. Henderson, \$1.70 per 100. Caladiums, 6 to 8 in. cl., \$1.75; 8 to 10 in., \$3.50; 10 to 12 in., \$5.50 per 100. Gladiolus, superfine florist's mixture, 80c per 100. See our full page adv. in Jan. 10 issue, page 5. Shellroad Greenhouses, Grange, Baltimore, Md.

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Italia75 100; 7.00 1000

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Cannas from sand, well rooted; also from 3-in. pots. For list of varieties and prices see our display adv. Cash, please.

Reeser Plant Co., Springfield, O.

Cannas. B. Beauty, \$2.50; David Harum, \$2.00; Austria, Marlborough, America, Italia, Pennsylvania and Egandale, \$1.50 per 100.

J. H. Dann & Son, Westfield, N. Y.

"The finest cannas in the world." See our display adv. and send for price list.

CONARD & JONES CO., PENNSYLVANIA.

Cannas. Richard Wallace, Chas. Henderson, \$1.00 per 100. Queen Charlotte, \$1.50 per 100. Sound roots, from soil, mostly started. Cash.

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Cannas. Chas. Henderson, Austria, Egandale, Wyoming, Patrie, 4-in., strong plants, \$8.00 per 100.

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Dormant canna roots. Mrs. Kate Gray, J. D. Eisele, Burbank, Coronet, Robusta, F. Vaughan and Shenandoah, \$1.25 100. Cash.

Allen R. Brown, West Grove, Pa.

Cannas. Philadelphia, \$3.00 100; \$25.00 1000. Brandywine and Gladiator, \$3.50 100; \$30.00 1000. Louis B. Eastburn, Kennett Square, Pa.

Canna Pennsylvania, well started, \$1.25 per 100; \$10.00 per 1000. Cash, please.

S. W. Carey, Urbana, O.

Cannas. Burbank, Kate Gray, Chas. Henderson, J. C. Vaughan, 2c. Souv. d'Antoine Crozy, 2½c.

A. J. Baldwin, Newark, O.

Cannas, 10 varieties, my selection, 3½-in. pots, \$4.00 per 100. King Humbert, \$6.00 per 100. Cash.

Joe. H. Cunningham, Delaware, O.

Austria canna roots, extra strong, healthy stock, \$1.50 per 100.

Fifth Ave. Floral Co., Columbus, O.

Canna Florence Vaughan, started in moss, \$1.50 100. Burdell Floral Co., Bowling Green, Ky.

Cannas, old fashioned French. 4-in. pot plants, 4c. Hammerschmidt & Clark, Medina, O.

Cannas, 3-in., pot-grown, 6 vars., \$3.00 per 100. J. F. Sked, Westerville, O.

Canna Burbank, plump stock; \$10.00 per 1000. Wild Bros. Nursery Co., Sarcosle, Mo.

King Humbert cannas, 3½-in., \$8.00 per 100. Harry Heini, West Toledo, O.

CARNATIONS.**CARNATION ROOTED CUTTINGS.**

	100	1000
Enchantress	\$3.00	\$25.00
Rose-pink Enchantress	3.00	25.00
White Enchantress	3.50	35.00
White Perfection	3.00	25.00
Dorothy Gordon	5.00	100
Mrs. C. W. Ward	5.00	100
Alma Ward	6.00	100

STRONG PLANTS FROM POTS

	100	1000
Enchantress	\$35.00	1000
White Enchantress	40.00	1000
Rose-pink Enchantress	35.00	1000
White Perfection	35.00	1000
Apple Blossom	35.00	1000
Winona	30.00	1000

Cash with order. GENEVA, N. Y.

CARNATION ROOTED CUTTINGS.

	100	1000
Enchantress	\$3.00	\$25.00
Rose-pink Enchantress	3.00	25.00
White Perfection	3.00	25.00
Pure White Enchantress	3.50	35.00
Beacon	3.50	30.00
Dorothy Gordon	5.00	
Mrs. C. W. Ward	5.00	
Alma Ward	6.00	
Winsor, strong, from soil	3.50	
White Perfection, from pots	3.50	
Enchantress, from pots	3.50	

Cash with order or reference. A. A. GANNETT, GENEVA, N. Y.

Strong, well rooted carnation cuttings.

Mary Tolman	\$50.00	1000
Mrs. C. W. Ward	45.00	1000
Alma Ward	45.00	1000
Sangamo	40.00	1000
Winona	15.00	1000
Beacon	25.00	1000
Victory	25.00	1000
O. P. Bassett	20.00	1000
Enchantress	20.00	1000
Rose-pink Enchantress	20.00	1000
White Enchantress	25.00	1000

Cash or C. O. D. SOL. GARLAND, Des Plaines, Ill.

ROOTED CARNATION CUTTINGS.

	100	1000
Washington, cerise, a sport from	100	\$75.00
Enchantress	\$10.00	
Sangamo, brilliant pink	5.00	40.00
Mary Tolman, deep flesh	6.00	50.00
May Day, flesh pink	3.00	25.00
Enchantress	3.00	25.00
Alvina, cerise	3.00	25.00
White Enchantress	3.00	25.00
O. P. Bassett, scarlet	3.00	25.00

When you buy from us you get the best. CHICAGO CARNATION CO., Chicago.

30 E. Randolph St.

Carnation rooted cuttings from soil, \$2.00 per 100. The Queen, Lady Bountiful, Enchantress, \$3.00 per 100. Enchantress from 3-in. pots, \$3.50 per 100. White Enchantress from 2-in. pots, \$3.00 per 100. Dorothy Gordon, fine plants, 2½-in. pots, \$6.00 per 100; rooted cuttings, \$5.00 per 100.

C. Eisele, 11th and Westmoreland, Phila., Pa.

A few strong, clean carnations ready for field planting.

Rose-pink Enchantress,		
2½-in.	\$4.00 100;	\$37.50 1000
White Perfection, 2½-in.	4.50 100;	40.00 1000
White Enchantress, 2½-in.	4.50 100;	40.00 1000

Geo. M. Kellogg Flower & Plant Co., Pleasant Hill, Missouri

Rooted carnation cuttings. Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.

H. P. Smith, Piqua, O.

Good strong, well rooted Enchantress carnation cuttings, \$2.00 per 100; \$18.00 per 1000. White Enchantress, 2c. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

CARNATIONS—Continued.**ROOTED CARNATION CUTTINGS.**

White Perfection	100	1000
Enchantress	2.50	20.00
May Day	3.00	25.00
White Enchantress	3.00	25.00

Satisfaction guaranteed.

DES PLAINES FLORAL CO., Des Plaines, Ill.

We have a fine lot of Enchantress and rose-pink Enchantress rooted cuttings to offer at \$3.00 per 100; \$25.00 per 1000. This Rose-pink is an extra good strain we have been selecting for several years. Would exchange, in part, at above valuation, for 3-in. Vinca variegata.

Nixon H. Gano, Martinsville, Ind.

ROOTED CARNATION CUTTINGS.

Winsor	\$1.50 100; \$12.50 1000
Lawson-Enchantress	1.50 100; 12.50 1000

Cash or C. O. D. Immediate delivery.

John H. Miller, 5558 N. Lincoln St., Chicago.

Lawson-Enchantress, from flats.....	\$3.00	\$27.50
O. P. Bassett, from flats.....	3.00	27.50
Lady Bountiful, from flats.....	3.00	27.50

KRUEGER BROS., TOLEDO, OHIO.

Good stock carnations, 2½-in., \$3.50 per 100. We have only 1000 White Enchantress, and 350 White Perfection left. Order at once. Cash.

Lebanon Floral Co., Lebanon, Tenn.

500 Winsor carnations, out of 3-in. pots, 3 to 6 branches, now ready for field, \$3.50 per 100.

A. J. Boothman, Adams, Mass.

New and standard carnation rooted cuttings.

Send for price list.

Wm. Swayne, Kennett Square, Pa.

1000 Alma Ward carnations from 2-in. pots.

South Side Floral Co., Denver, Colo.

CARNATIONS—HARDY.**THE NEW HARDY EVER-BLOOMING****CARNATION "CRIMSON KING."**

Everybody has asked for a carnation that would live out in the garden during the winter. We have pleasure in offering this new plant, as it will fill the bill. It is absolutely hardy, standing even the Canadian winters in the yard. It blooms all summer long, never a day that you cannot cut blossoms. By potting up in the fall you can have flowers in the house all winter. The color is a rich crimson, the fragrance is delicious. We know of no plant that the florists can offer to their patrons that will give as much satisfaction as this hardy carnation, Crimson King, 2½-in. pots, \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000. 25 plants sold at 100 rate; 250 plants at 1000 rate. Our new trade list of everything you need now ready, mailed on application. Write today.

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Dusty miller, A No. 1 plants, 2-in., ready for shift, \$1.50 per 100; \$12.00 per 1000. Cash, please.

S. W. Carey, Urbana, O.

Dusty millers, fine 2-in., \$2.00 100; 200 for \$3.00. Cash, please.

F. E. Selkregg, North East, Pa.

Centaureas (dusty miller), 2-in. pots, \$1.50 per 100. Cash, please.

Geo. A. Relyea, Poughkeepsie, N. Y.

Dusty miller, nice plants, \$1.25 per 100; \$10.00 per 1000, prepaid. S. W. Pike, St. Charles, Ill.

Dusty millers, 2½-in., \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

Centaurea gymnocarpa, 2½-in., \$2.00 per 100.

B. E. Wadsworth, Box 224, Danville, Ill.

CHRYSAANTHEMUMS.**CHRYSAANTHEMUM CUTTINGS.**

Extra fine. Well rooted. Ready now.

WHITE—	100	1000
Lynnwood Hall	\$3.00	\$27.50
October Frost	2.00	15.00
Touset	2.00	15.00
Chadwick	2.50	20.00
Poehlmann (June 1).....	2.00	15.00

YELLOW—		
Golden Glow	2.00	15.00
Monrovia	2.00	15.00
October Sunshine	2.00	15.00
Col. Appleton	2.00	15.00
Yellow Eaton	2.50	20.00

PINK—		
Amorita	2.50	20.00
Gloria	2.50	20.00
Balfour	2.00	15.00
Pacific Supreme	2.00	15.00

These quotations are made subject to goods being unsold upon receipt of order.

Thompson Carnation Co., Joliet, Ill.

CHRYSAANTHEMUM CUTTINGS—The following rooted cuttings from sand and soil, ready for delivery now or later, \$1.50 per 100; \$12.50 per 1000. Cash with order. Golden Glow, Philadelphia, Robt. Halliday, Maj. Bonaffon, Traylor Park, White Bonaffon, Honesty, Mrs. Weeks, Lady Hopetoun, J. Nonin, Yanoma, Oct. Frost, Estelle, Wm. Duckham, Helen Frick, John Burton, Dr. Enguehard, Matchless and Intensity.

The Newburys, Mitchell, S. D.

Chrysanthemum rooted cuttings, \$2.00 per 100.

Mary Jane	Opah.
T. Eaton	White Bonaffon.
Mrs. Weeks	Lynnwood Hall.
Dolly Dimple	Mayor Weaver.
October Frost	Nonin.

Yellow Bonaffon.

ERIE FLORAL CO., Erie, Pa.**SMITH'S CHRYSAANTHEMUMS.****Weekly Bulletin.**

Prime stock ready for immediate delivery. Price, except where otherwise quoted, \$3.00 per 100; \$35.00 per 1000. Not less than 25 of a kind at hundred and 250 at thousand rate.

WHITE—Smith's Advance, 50c each, \$4.00 per 10, \$35.00 per 100. Polly Rose, Oct. Frost, Ivory (Indiana, \$4.00, \$35.00), Mrs. H. Robinson, Pres. Taft, Mlle. Margaret Desjouis, Mrs. Wm. Arnold (Lynnwood Hall, \$4.00, \$35.00), (W. H. Chadwick, \$4.00, \$35.00), (White Helen Frick, \$5.00, \$45.00), (Thanksgiving, 50c each, \$4.00 per 10, \$35.00 per 100), Jeanne Nonin (Dec. Gem, 50c each, \$4.00 per 10, \$35.00 per 100).

YELLOW—Golden Glow (Yellow October Frost, \$4.00, \$35.00), Comoleta (Yellow Ivory, \$4.00, \$35.00), (Donatello, \$5.00, \$45.00), Col. D. Appleton, Maj. Bonaffon (Dolly Dimple, \$4.00, \$35.00), (Roman Gold, 50c each, \$4.00 per 10, \$35.00 per 100), (Golden Chadwick, \$5.00, \$45.00, Yellow Mrs. Jones (Nagoya, \$4.00, \$35.00).

PINK—(Unaka, 50c each, \$4.00 per 10, \$35.00 per 100), Glory of Pacific, Pacific Supreme, Gloria, Pink Ivory, Mrs. Wm. Wincott (Patty, \$4.00, \$35.00), Minnie Bailey, Maud Dean, Helen Frick.

ANEMONES.

WHITE—Garza, Mrs. August Knob. **YELLOW**—Gertrude Wilson, Lida Thomas. **PINK**—Ada Sweet, Catherine Simmons, Vayenne.

POMPONS.

WHITE—Diana, Lula. **YELLOW**—Baby, Iva, Klondike, Skibo. **PINK**—Alma. **BRONZE**—Clorinda.

SINGLES.

WHITE—Lady Lu. **YELLOW**—Little Barbee. **PINK**—Catherine Livingstone, Itaska, Lillie Godfrey, Alice Brownson Huston, Mrs. J. A. Peterson. **RED**—Bishop Henninghaus, Minnesota. **BRONZE**—Arlee, Peter Pan.

This bulletin will be changed each week to conform to stock on hand.

Rooted cuttings will be furnished at 50c per 100, \$5.00 per 1000 less than prices quoted above.

ELMER D. SMITH & CO.,**ADRIAN, MICHIGAN****CHRYSAANTHEMUM CUTTINGS.**

Good, strong, well rooted cuttings. Prompt shipment.

WHITE—	100	1000
Opah	\$1.25	\$12.00
Estelle	1.25	12.00
Oct. Frost	1.25	12.00
Early Snow	1.25	12.00
C. Touset	1.25	12.00
V. Poehlmann	1.75	15.00
Ivory	1.25	12.00
White Duckham	1.25	12.00
Mrs. Robinson	1.25	12.00
W. Bonaffon	1.25	12.00
Jeanne Nonin	1.25	12.00
Timothy Eaton	1.25	12.00
Jerome Jones	1.75	15.00
White Dean	1.75	15.00

PINK—		
Glory Pacific	1.25	12.00
Pacific Supreme	1.25	12.00
Wm. Duckham	1.25	12.00
Pink Ivory	1.25	12.00
Minnie Bailey	1.25	12.00
Dr. Enguehard	1.25	12.00
Maud Dean	1.50	15.00

YELLOW—		
Monrovia	1.25	12.00
Golden Glow	1.25	12.00
Col. Appleton	1.25	12.00
Maj. Bonaffon	1.25	12.00
Robt. Halliday	1.25	12.00
Yellow Jones	1.25	12.00
Yellow Eaton	1.75	15.00
Golden Wedding	2.25	20.00

RED—		
Black Hawk	1.25	12.00
Cullingford	1.25	12.00

500 and mixed orders at 1000 rate.
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Formerly of West Grove, Pa.

1000 EXTRA FINE PINK IVORY.

Jeanne Nonin	Gloria.
Bonaffon	Halliday.
Monrovia	Opah.
Golden Glow	Mayor Weaver.
Polly Rose	Rosiere.
Comoleta	G. of Pacific.

These are out of soil and are extra good stuff. Order some and convince yourself of the fact. \$15.00 per 1000. Have many more varieties besides these, also singles and pompons. Send for list. Satisfaction guaranteed.

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Certificate of Horticulture Society of St. Louis. Grown by us for three years, being an early yellow, color as deep as any of mid-season varieties. Cuttings, \$6.00 per 100; \$55.00 per 1000. Plants, \$8.00 per 100; \$75.00 per 1000. **NOW READY.** Also Ivory, \$12.50 per 1000; J. Nonin, Byron and C. Touset, \$15.00 per 1000; W. H. Chadwick, G. Wedding, \$3.00 per 100, \$25.00 per 1000. Stock guaranteed.

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Chrysanthemum rooted cuttings. **White**—Opah, Estelle, Touset, Ivory, Bonaffon, Nonin. **Yellow**—Golden Glow, Cremona, Halliday, Bonaffon, Jones. **Pink**—Pacific, Pacific Supreme, Ivory, Bailey, Rosette. **Red**—Black Hawk, \$1.25 100; \$12.00 1000. Maud Dean, Yellow Eaton, \$1.75 100; \$15.00 1000. White Chadwick, Golden Wedding, \$2.25 100.

Baylis & Sons, West Grove, Pa.

Chrysanthemums, 2½-in. Strong, healthy, well rooted plants.

Golden Glow	\$3.00 100; \$25.00 1000
Estelle	3.00 100; 25.00 1000
Touset	3.00 100; 25.00 1000
Rosiere	3.00 100; 25.00 1000
Halliday	3.00 100; 25.00 1000
McNiece	3.00 100; 25.00 1000
Monrovia	3.00 100; 25.00 1000
Quito	3.00 100; 25.00 1000

Hoffmeister Floral Co., Lickrun, Cincinnati, O.

CHRYSAANTHEMUM ROOTED CUTTINGS.

From clean, bench-grown stock.

Golden Glow	\$1.75 100; \$15.00 1000
Mme. Bergman	1.75 100; 15.00 1000
P. and W. Ivory	1.50 100; 12.50 1000
W. and Y. Bonaffon	1.25 100; 10.00 1000
Glory of Pacific	1.25 100; 10.00 1000
Polly Rose	1.25 100; 10.00 1000

Swan Peterson Floral Co., Gibson City, Ill.

Fine healthy chrysanthemum cuttings of the following varieties: **EARLY**—Monrovia (yellow), Pacific Supreme (pink), Virginia Poehlmann (white). **MIDSEASON**—Wanamaker (white), Col. Appleton (yellow). **LATE**—Money-maker (white), and a large quantity of Major Bonaffon (yellow). \$2.00 per 100; \$12.00 per 1000. Write for price on ten thousand lots.

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Chrysanthemums, strong, rooted cuttings. Mrs. Robinson, C. Touset, Col. Appleton, V. Morel, Robt. Halliday, Golden Glow, Estelle, Pacific, Ivory, Garza, M. Wanamaker, Amorita, Fidelity and baby yellow pompon, \$1.75 per 100; \$15.00 per 1000. Cash with order.

Frank Ben, 4435 N. 40th Ave., Chicago.

Chrysanthemum rooted cuttings. Opah, Oct. Frost, Golden Glow, Clay Frick, Cremona, Whilldin, Pacific, Pacific Supreme, Bailey, Duckham, Enguehard, White and Yellow Bonaffon and Black Hawk, \$1.25 100; \$12.00 1000. Cash.

Allen R. Brown, West Grove, Pa.

Chrysanthemum rooted cuttings, strong and clean. Bonaffon, Enguehard, Oct. Frost, Nonin, Pacific Supreme, Glory of Pacific, Halliday, Ivory, Pink Ivory, Wm. Duckham, Alice Byron, A. J. Balfour, \$1.50 per 100.

A. W. Higgins, Westfield, Mass.

Unrooted chrysanthemum cuttings. Pacific Supreme, White Cloud, Monrovia, Polly Rose, Glory of Pacific, Dr. Enguehard, extra fine, healthy stock from cold frames, 75c per 100; \$5.00 per 1000. Cash or reference.

W. A. Finger, Hicksville, L. I., N. Y.

Chrysanthemum rooted cuttings. Golden Glow, Estelle, Pacific Supreme, Virginia Poehlmann, Desjouis, Brutus, Bonaffon, Nonin, Rosette, \$1.00 per 100. Golden Chadwick, \$1.50 per 100.

Edward Wallis, Atco, N. J.

Chrysanthemum plants. Golden Glow, Pacific Supreme, Early Snow, Polly Rose, Glory Pacific, Touset, Dr. Enguehard, 2½-in. pots, good, \$2.50 per 100; \$20.00 per 1000. Cash.

Chase & Son, New London, Ohio.

Chrysanthemums, 2½-in., splendid stock, \$3.00 per 100. Pacific Supreme, Polly Rose, Golden Glow, Monrovia, Oct. Frost and Halliday. These plants are ready to plant at once.

R. H. McKerr, Canandaigua, N. Y.

Chrysanthemum rooted cuttings. Robert Halliday, Yellow Jones, Dr. Enguehard, Ivory, Minnie Bailey, Amorita, Y. Bonaffon, Rosiere, Polly Rose, \$10.00 per 1000. Cash, please. Hilpert & Hammen, 313 Belair Road, Baltimore, Md.

Chrysanthemums, fine 2-in. plants, ready now or will hold until wanted. White Chadwick and Helen Frick, \$3.00 per 100. Cash.

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Strong, well rooted chrysanthemum cuttings, from soil, twelve leading varieties, \$1.75 100; \$15.00 1000. Cash. Send for list.

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Strong, well rooted chrysanthemum cuttings. White Bonaffon, Major Bonaffon and Dr. Enguehard, \$2.00 per 100, postpaid.

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Chrysanthemums from 2-in. pots. Elise Papworth, 5c. Pres. Taft, 4c. W. H. Chadwick, 3½c. Oct. Frost, Golden Glow, Major Bonaffon, 3c.

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Chrysanthemum rooted cuttings, from soil. White Cloud, Pacific Supreme, Golden Glow, Bailey, fine large pink, \$2.00 per 100.

C. Elsele, 11th and Westmoreland, Phila., Pa.
Chrysanthemums. Enguehard, Bonaffon, Napier, Polly Rose and Pacific Supreme, strong, healthy 2½-in. plants, \$2.00 per 100; \$18.00 per 1000. Cash. H. E. Mitting, Atchison, Kan.

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C. W. Espy & Son, Brookville, Pa.

Rooted chrysanthemum plants by mail postpaid. Pacific Supreme, \$1.50 per 100 and Pres. Taft, \$2.00 per 100.

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Chrysanthemum rooted cuttings. Yellow Bonaffon and Appleton, \$1.25 per 100. Cash.

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Chrysanthemum rooted cuttings. Polly Rose, Glory of Pacific, 75c per 100. Cash. Prepaid.
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Chrysanthemums. Glory of Pacific, 2 1/2-in., 2c; Dr. Enguehard, 3-in., 8c.
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Hardy chrysanthemums, old-fashioned; pink, white, red and yellow, \$3.00 per 100.
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Allen B. Eckert, Andalusia, Pa.

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Cinerarias, Columbian and James' Prize, 3-in., some in bud, \$3.00 per 100; 4-in., in bud and flower, \$8.00; 5-in., \$12.00 per 100. Cash, please.
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Coleus, all the leaders, except yellow foliaged varieties, 2 1/2-in. pots, \$2.00 per 100; \$18.00 per 1000. Coleus, yellow foliaged varieties, 2 1/2-in. pots, \$2.50 per 100. Our new trade list of everything you need now ready; mailed on application. Write today.

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Coleus, \$4.00 per 1000; 60c per 100 by mail. 100,000 good, strong, clean, well rooted cuttings now in sand. 500,000 more to come on. Verschaffeltii, Golden Bedder, Queen Victoria, Firebrand and all other leading varieties. Come and see them. Cash with order. C. Schulze & Son, 261 to 275 Lawrence St., Flushing, L. I., N. Y.

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Coreopsis lanceolata grandiflora. Invaluable for cutting. Field plants, divided, \$2.50 per 100.

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Crotons. We offer twenty of the choicest varieties of crotons, suitable for bedding. 2 1/2-in. pots, 60c per dozen, \$4.00 per 100; \$35.00 per 1000. Our new trade list of everything you need now ready; mailed on application. Write today.

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We have 10 fine varieties for bedding vases, boxes and baskets. You ought to try these, 2 1/2-in., \$4.00 per 100. Cash, please.

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Cuphea platycentra, \$2.00 per 100.

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Cyclamen, transplanted seedlings, the best strains in existence, 15 separate colors. Strong plants, \$2.50 100; \$22.50 1000; extra select, \$3.00 100; \$25.00 1000. 500 at 1000 rate. Cash, please.

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Cyclamen giganteum, the finest strain, 2 1/2-in. pots, \$4.00 per 100. Our new trade list of everything you need now ready; mailed on application. Write today.

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CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, five colors, from 2 1/2-in. pots, \$5.00 per 100.

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Cyclamen, 2 1/2-in., \$3.00 per 100.

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Very fine cyclamen plants, excellent varieties, 2 1/2-in., \$3.00 per 100.

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W. A. Finger, Hicksville, L. I., N. Y.

Dahlias, in 50 best varieties, all classes and colors. Divided field tubers, 75c per dozen; \$6.00 per 100. Dahlias, green plants from 2 1/2-in. pots; these will bloom best of all; in 100 leading varieties, 50c per dozen, \$4.00 per 100. Our new trade list of everything you need now ready; mailed on application. Write today.

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50,000 clumps, balance separated. Order early for spring delivery. Catalogue free.

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Dahlias. Best of novelties and standard varieties, true to name. A choice lot of introductions. Send for catalogue of dahlias, hollyhocks, hardy plants, etc. Prices reasonable.

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Dahlia bulbs for retail trade, \$3.00 per 100; \$25.00 per 1000. Each bulb labelled with name, variety and color. Lots of 100 will contain 5 each of 20 varieties, including cactus, show, decorative, etc.

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Dahlias. 750,000 clumps to offer. Send list of your wants to

THE EASTERN DAHLIA KING,

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Dahlias, divisions. Per 100: Nymphaea, \$1.50; Mrs. Chas. Turner, \$2.00; Souv. de Gustave Doazon, Pink Century, \$5.00; Burbank, \$6.00.

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Field-grown dahlias, all varieties, 1c to close out. Gladiolus, mixed, 1c. Tuberosa bulbs, 1c. Cash, please.

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Dahlias, divided field clumps. Nymphaea, No. 1 stock, \$3.00 per 100.

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Dahlias, divisions, about 3000 in 25 of the best sorts, \$2.00 per 100. List on application.

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Dahlia, double, fine pink shaded to white, great for funeral and table use. Strong clump divisions, 4c. Hammerschmidt & Clark, Medina, O.

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Daisy, Shasta, from 2 1/2-in. pots, \$3.00 per 100; field-grown plants, 75c per dozen, \$6.00 per 100. Our new trade list of everything you need now ready; mailed on application. Write today.

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Shasta daisy seed, \$1.00 per 1000. Saved from selected stock grown in the east from California seed. Cut of 1909 from 4 to 5 1/4 inches in diameter, wholesaled at \$2.00 per 100. Entire crop of 1910 saved for seed.

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Daisies. Chrysanthemum maximum, snow white, fine for cutting during spring and summer; hardy anywhere. One-year-old plants, \$1.50 per 100, \$10.00 per 1000, \$75.00 per 10,000. Cash, please.

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Shasta Daisy Alaska. This is an improvement on the old Shasta daisy, 2-in., \$2.50 per 100; field-grown, \$4.00 per 100. Cash, please.

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English daisies, crimson, white and pink, grown outdoors all winter, \$2.00 per 100. Cash, please. J. Sylvester, Florist, Oconto, Wis.

Shasta daisies, 2½-in., strong, from divisions, sure to bloom, \$3.00 per 100. Cash.
E. G. Bunyar, Independence, Mo.

Paris daisy, yellow, 2-in., 2c; white and yellow, rooted cuttings, \$1.00 per 100. Cash.
Byer Bros, Chambersburg, Pa.

Paris daisies or marguerites, 3-in., well branched, ready for 4-in., \$4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Bellis daisies, in bloom, \$1.00 per 100.
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Bellis daisies, largest double white and pink. Fine plants ready to bloom, \$2.00 per 1000; 500 at 1000 rate.
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Daisies in bloom and bud, 3-in., \$7.50; 4-in., \$12.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

Marguerites in bloom, fine 6-in., \$15.00 per 100.
Thos. Salveson, Petersburg, Ill.

Daisy Farfaillon, 2½-in., \$2.50 per 100.
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Daisies, bellis, \$2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Marguerite daisies, white, 2½-in., 2¼c; 2½-in., 2¼c. Hammerschmidt & Clark, Medina, O.

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4-in., strong, \$10.00 per 100.

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Crown Point Floral Co., Crown Point, Ind.

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Dracaena indivisa, fine 4-in., pot-grown, 8c each. No room. Cash. A. J. Packer, Caro, Mich.

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Dracaena indivisa. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.

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Dracaena indivisa, 4-in., \$8.00 100; 6-in., \$25.00 100. Cash with order. A. L. Merrill, Sayre, Pa.

Dracaena indivisa, 8-in., \$5.00 per 100.
J. B. Goetz Sons, Saginaw, Mich.

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Dracaena indivisa, out of 5-in., strong, 20c.
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Echeverias, 1st size, \$5.00 100, \$45.00 1000; 2nd size, \$3.50 100, \$30.00 1000.
J. Russler, 114th St. & Avon, Morgan Park, Ill.

Echeveria secunda glauca, \$3.00 and \$4.00 100.
C. Winterlich, Cyclamen Specialist, Defiance, O.

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Euphorbia jacquiniiflora, strong plants, 2½-in. pots, \$2.00 per doz.; \$10.00 per 100.
Butz Bros., New Castle, Pa.

FERNS.**FERNS.**

Fine stock from 2½-in. pots, ready now.
NEPHROLEPIS ROOSEVELT, the fountain fern (new), see display adv., page 81, March 23rd issue of Review. The grandest of all ferns. We book your order now for June 1st delivery, \$3.50 per doz., \$25.00 per 100, \$200.00 per 1000.

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NEPHROLEPIS DAVALLIOIDES FURCANS, the fish tail fern, \$4.00 per 100.

NEPHROLEPIS GOODII, the baby's breath fern (new), an improved Amerpohlii, \$1.00 per doz.; \$7.00 per 100.

NEPHROLEPIS SCOTTII, the Newport fern, \$4.00 per 100.

NEPHROLEPIS SPRINGFIELDII, the Springfield fern, upright fern for vases, \$3.50 per 100; \$30.00 per 1000.

NEPHROLEPIS SUPERBISSIMA, the fluffy ruffles fern (new), \$1.00 per doz.; \$6.00 per 100.

NEPHROLEPIS WHITMANI, the ostrich plume fern, \$3.50 per 100.

NEPHROLEPIS HARRISII, the Harris fern, a sport from Boston, of stiff, upright growing habit, \$4.00 per 100; \$35.00 per 1000.

For larger sized ferns, write for prices. Our new trade list of everything you need, now ready, mailed on application. Write today.
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Excellent stock, best assortment from 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

KENTIA BELMOREANA, fine center plants, 3 leaves, 9 to 10 in. high, \$1.20 per doz.; \$8.50 per 100.

CIBOTIUM SCHIEDEI. Don't fail to grow a few specimens of this beautiful fern for next season, nothing prettier nor more profitable. Strong 4-in. stock ready for a shift, \$4.00 per doz., \$30.00 per 100; 5-in., \$6.00 per doz., \$45.00 per 100; 10 and 12-in., large specimens, in tubs, \$4.00 and \$7.00 each. This special quotation is good for a short time only.

DICKSONIA ANTARCTICA, most graceful, fast growing tree fern of great commercial value. 4-in. stock, \$7.00 per doz.; \$55.00 per 100.

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AN ACRE of table fern seedlings in 20 best sorts, ready in June. Orders booked now, \$9.50 per 1000 clumps in or out of flats.
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4-inch \$12.00 8-inch \$80.00
5-inch 25.00 9-inch each, 1.25
6-inch 40.00 10-inch each, 1.50
7-inch 60.00 12-inch each, 2.00

WHITMANI.
4-inch \$15.00 7-inch \$60.00
5-inch 30.00 8-inch 80.00
6-inch 45.00 SUPERBISSIMA.

SCHOLZELI. 3-inch 10.00
(Crested Scott Fern) SCOTTII.
3-inch 10.00 3-inch 8.00
R. R. DAVIS CO., MORRISON, ILL.

FERNS.**BOSTON, PIERSONI, WHITMANI,****SCHOLZELI AND SCOTTII.**

Strong 2½-in., ready to shift,

\$4.00 per 100.

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25,000 FERNS, GOOD, STRONG STOCK.
Amerpohlii and Whitman, 2-in., \$3.50; 2½-in., \$4.50; 3-in., \$6.00 per 100. Scottii, Pierison, Boston, Barrows, Annie Foster, Sword and todeaoides, 2½-in., \$4.50; 3-in., \$6.00 per 100. Lightly packed in cypress boxes. Write for prices on large quantities. Samples, 10c each. Cash, please.

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BOSTON FERNS.**A 1 STOCKY PLANTS.**

4-in., \$15.00 per 100; 5-in., \$25.00 per 100; 6-in., \$40.00 per 100. Cash with order, please. Money and express refunded if not as advertised.

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Ferns, Boston, Whitman, Scottii and todeaoides, 3-in., \$8.00 per 100; 4-in., \$12.50 per 100. These ferns are thoroughly established in the pots we list and are ready for shift. We pack them to reach you in first-class shape. Cash, please. See our display adv.

Rceser Plant Co., Springfield, O.

Boston ferns 2-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$8.00 per 100; \$80.00 per 1000; 4-in., \$15.00 per doz., \$12.00 per 100, \$100.00 per 1000; 500 at 1000 rate.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Ill.

Boston ferns, 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$6.00 per 100; 4-4½-in., strong plants, \$15.00 per 100; 5-in., strong plants, \$25.00 per 100; 6-in., strong plants, \$40.00 per 100; 7-in., strong plants, \$65.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

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Finely grown Bostons, 4-in., 15c; 5-in., 25c; 6-in., 40c and 50c; 7-in., 75c; 8-in., \$1.00. Good size and color. Beautifully finished Whitman, 5-in., 30c. Fernery ferns, 3½c.
Gullett & Sons, Lincoln, Ill.

FERNS. Boston, Whitman, Amerpohlii, Superbissima, 6-in., \$5.00 per doz. Whitman, 4-in., \$12.00 per 100. Amerpohlii, Boston, Whitman, 2½-in., \$4.00 100.

J. T. Cherry, Athens, Ill.

Ferns. Boston and Scottii, 2½-in., 4c. Scottii, Pierison, Boston, 3-in., 8c. Elegantissima and Whitman, 2½-in., 5c; 3-in., 10c. Boston, 10-in., \$1.00; 12-in., \$1.50.

Mosbak Greenhouse Co., Onarga, Ill.

Ferns for fern dishes. We have 400 fine ferns in 2½-in. of a pteris variety that is especially suited for fern dishes. This stock is ready to shift to 3-in. and is a bargain at the price, \$3.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Nephrolepis exaltata Bostoniensis. Booking orders now. Fine, strong runners, \$10.00 per 1000. Nephrolepis exaltata, same price as above. Nephrolepis davallioides furcans, strong runners, \$2.50 per 100. J. J. Soar, Little River, Fla.

Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.
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Assorted ferns for dishes. Strong healthy plants from 2½-in., \$3.00 100; \$25.00 1000; 3-in., \$6.00 100; 4-in., \$12.00 100; \$100.00 1000.

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5000 Boston ferns, for 6-in., 25c. Choice stock. 25,000 strong runners, Boston and Whitman, ready for 2½ and 3-in., \$20.00 1000.

A. G. Lake, Wellesley Hills, Mass.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Oechslein, 4911 W. Quincy St., Chicago.

BOSTON FERNS.

6-in. \$0.40 ea. 5-in. \$0.25 ea.
3-in.08 ea. 4-in.12 ea.

Thos. Salveson, Petersburg, Ill.

Boston ferns, 6-in. pots, fine for box and basket work, \$25.00 per 100.

Fred H. Lemon & Co., Richmond, Ind.

BUSINESS BRINGERS—**Review****Classified Advs.**

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Ferns. Boston Elegantissima, 4-in., fine stock, \$12.00 per 100; 2½-in., \$2.25 per 100; \$20.00 per 1000.

Wagner Park Conservatories, Sidney, O.

Tarrytown, Pierison and Boston ferns, 3-in. pots, \$3.00 per 100.

F. Ziegeler Jr., 6037 Hurst, New Orleans, La.

Boston ferns, extra fine, bushy 6-in. plants, \$4.00 per 10; \$35.00 per 100.

Alois Frey, Crown Point, Ind.

Boston ferns, 4-in., \$12.00 per 100, \$100.00 per 1000; 5-in., \$25.00 per 100, \$200.00 per 1000.

J. B. Goetz Sons, Saginaw, Mich.

Ferns. Boston, Whitman, Scottii, strong, \$4.50 per 100. Cash. C. W. F. Erdman, Erdman Hill, Belair Road, Baltimore, Md.

Mixed ferns, from bench. Boston, Pierison and Whitman, ready for 5 and 6-in. pots, 20c. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, strong runners, \$10.00 per 1000. Write for special prices on 5,000 to 20,000 lots.

F. M. Soar, Little River, Fla.

Whitman ferns, 2-in., fall planted, fine stock, 3½c. Cash, please.

Fred C. Greene, Oil City, Pa.

Ferns, extra fine. Boston, 2½-in., 3½c; 3-in., 8c; 4-in., 12c; 6-in., 40c. Whitman, 2½-in., 3½c; 5-in., 35c. A. J. Baldwin, Newark, O.

1000 Boston ferns, fine 6-in., 35c.

Burdell Floral Co., Bowling Green, Ky.

Boston ferns, 2½-in., \$3.50 per 100.
Krueger Bros., Toledo, O.

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Aspidium trussimense. See display adv.
D. U. Augspurger & Sons Co., Peoria, Ill.
Boston and Whitman, strong runners, \$2.00
100. E. D. Kaulback & Son, Malden, Mass.

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Feverfew, florists' double white. Rooted cuttings, \$1.00 per 100; 2½-in., 2½c. Cash. Mail, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Feverfew, large double white. Transplanted seedlings, 75c 100; \$7.00 1000; 500 at 1000 rate. Cash, please.
Rober & Radke, Maywood, Ill.

Feverfew, large double white, 2¼-in., \$1.50 per 100; \$12.00 per 1000. Cash, please.
S. W. Carey, Urbana, O.

Feverfew Little Gem, the best, \$1.25 per 100, \$10.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Feverfew, 2¼-in., \$2.50 100.
Mosback Greenhouse Co., Onarga, Ill.

Feverfew, double white, 2-in., 2c; 2½-in., 2½c. Hammerschmidt & Clark, Medina, O.

Feverfew, large double white, R. C., \$1.00 100, prepaid. Chas. Frost, Kenilworth, N. J.

Feverfew, \$2.50 per 100.
Geo. H. Mellen Co., Springfield, O.

Feverfew, 3-in., \$3.00 per 100; 2-in., \$1.50. Cash.
L. E. Cook & Co., Calla, Ohio.

FORGET ME NOTS.

Forget-me-not Eliza Fonrobert. Nice little clumps, will bloom for Decoration day, \$1.00 per 100; \$6.00 per 1000. New everblooming Triumph, like Eliza Fonrobert, and Distinction, dwarf; good plants from seed bed, \$1.00 per 100, \$6.00 per 1000. Eden Nurseries, Port Allegany, Pa.

Forget-me-nots (blue), fine bushy plants, ready to bloom, \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate. Gustav Pitzonka, Bristol, Pa.

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Fuchsias, mixed, 2-in., \$2.50 per 100; 3-in., \$4.00 per 100.

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Fuchsias in good assortment, 2-in., \$2.50 per 100. Royal Purple and Excelsior, 75c per doz. Rooted cuttings, in assortment, \$1.25 per 100.
N. O. Caswell, Delavan, Ill.

Fuchsias, all double, except Black Prince, 2¼-in., \$2.00 per 100; 4-in., in bud and bloom, \$6.00 per 100.
Whitton & Sons, City and Green, Utica, N. Y.

Fuchsias, Black Prince, Marinka, Speciosa, E. G. Hill, 2¼-in., 2½c.
A. J. Baldwin, Newark, O.

Trailing Queen fuchsias, 2½-in., \$4.00 per 100; 25 for \$1.00; less than 25, 5c each.
N. Grelvelling, Merrill, Wis.

Fuchsias, 3 best kinds. R. C., \$1.00; 2¼-in., \$2.00. Burdell Floral Co., Bowling Green, Ky.

Fuchsias, 3-in., 3c. Cash with order. I. H. Grav. Receiver, Warfel Floral Co., Muncie, Ind.

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Gaillardia grandiflora, 1-yr. pot plants, \$4.00 per 100.
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ROOTED GERANIUM CUTTINGS.

We have for immediate delivery the following A No. 1 stock, ready for 2½-in. pots:
30,000 S. A. NUTT (greatest dark red).
15,000 GEN. GRANT (best scarlet bedder).
20,000 BEAUTE POITEVINE (best salmon).
10,000 MME. BUCHNER (only double white).
Strong top cuttings from sand, \$1.25 per 100; \$10.00 per 1000. These will make fine 2½-in. stock for May trade.
W. T. Buckley Co., Springfield, Ill.

Geraniums. Ricard, 4-in., in bud and bloom, 500 left, \$6.00 per 100. Ricard, 3½-in., will be in bloom by May 15, \$5.00 per 100. S. A. Nutt, 3-in., \$4.00 per 100. Beaute Poitevine, 3½-in., \$5.50 per 100. Double white, 4-in., bushy, \$6.00 per 100. Mrs. Lawrence, fine pink, 3½-in., set with buds, \$5.00 per 100. Ornella, fine red, 3-in., \$4.00 per 100. Ricard, 3-in., will make fine plants for Decoration day, \$4.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Geraniums, stocky plants from 4-in. pots, in flower and bud. S. A. Nutt (red), Poitevine and E. G. Hill (pink), La Favorite (white), Buchner (white), Doyle (red), also petunias and heliotropes, etc., \$8.00 per 100. Bell phone connections. Alex. A. Laub, New Hamburg, N. Y.

GERANIUMS.

2½-in. \$2.50 per 100
3 -in. 3.00 per 100
4 -in. 7.00 per 100

Write for prices on large quantities.
Swan Peterson Floral Co., Gibson City, Ill.

Red Wing, the best 1910 novelty, deep cardinal red, 75c per doz.; \$6.00 per 100. Nutt, Buchner, Poitevine, Jaulin, Chas. Gervais, Grant, Montmort, Henderson, Perkins, La Favorite, \$1.25 per 100, prepaid.
Chas. Frost, Kenilworth, N. J.

Geraniums, 4-in., all varieties, without pots, 7c. Mme. Sallerol, fine stock, 2½-in., \$4.00 100. Crabb & Hunter Flo. Co., Grand Rapids, Mich.

Geraniums, Nutt and Buchner. Large, stocky, 4-in., in bud and bloom, 7c.
Cherry Park Gardens, Fredonia, N. Y.

Geranium Mme. Sallerol. Strong, cool grown, heavy stock, ready for immediate shift, a few thousand left, must go, \$2.00 100; special price on 1000. Cash, please. Satisfaction guaranteed. Round Lake Greenhouses, East Lenox, Pa.

Geraniums, 4-in., fine, healthy plants. Nutt, Viaud, Queen of Fairies, Trego, Heteranthe, \$6.00 per 100; \$55.00 per 1000. Mme. Sallerol, A. No. 1 plants, 2½-in., \$2.00 per 100; \$18.00 per 1000. Cash, please. S. W. Carey, Urbana, O.

Geraniums, nice, stocky plants, full of blooms and buds. S. A. Nutt, Ricard, Beaute Poitevine, Buchner, 4-in., \$7.00 to \$8.00 per 100; 3½-in., \$6.00 per 100. Good plants, guaranteed. Cash with order. Gus Schlegel, Olney, Ill.

Geraniums, fine 2-in. stock ready for shipment. Poitevine, Ricard, Doyle, Buchner, \$2.00 per 100, \$18.00 per 1000; rooted cuttings, \$10.00 per 1000. Cash with order.
Peter Brown, 124 Ruby St., Lancaster, Pa.

Geraniums. Nutt, La Favorite, Jean Viaud, Redfield, 2½-in., \$3.00 100; \$25.00 1000. Mme. Sallerol, 2½-in., \$2.00 100; \$18.00 1000. R. C., \$1.25 100. Cash, please.
Rober & Radke, Maywood, Ill.

Geraniums, Double New Life and Mrs. Taylor, strong 2½-in., \$3.00 per 100. Snowstorm (silver leaved), \$4.00 per 100.
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Geraniums. Mme. Sallerol, 2½-in., strong cool grown plants, \$2.00 per 100—special price on 1000; 3-in., 3c. J. L. Stone, Trumansburg, N. Y.

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Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, \$10.00 per 1000. Larger sizes, \$15.00 and \$20.00 per 1000. Express only. Cash with order.
 I. E. Coburn, 291 Ferry St., Everett, Mass.

Our pansy plants are greenhouse grown and hardened off in cold frames. They have been twice transplanted and are stocky and heavily rooted, and are now in bud or blossom. They are grown from the best varieties of seed and will surely please your customers. \$1.40 per 100; \$12.50 per 1000. Cash, please. We have American Express.
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SUPERB STRAIN PANSIES READY NOW

500,000 fine, fall transplanted pansies, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Cash with order. A trial order will convince you that these are the best you ever had. You need them for your particular trade.
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Pansies, giant flowering (Vaughan's seed). Fall transplanted into cold frames, extra fine. Large, stocky plants, full of blooms, \$12.00 per 1000. Cash with order.
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50,000 FIELD-GROWN pansy plants, never under glass. Strong, bushy plants, THE KIND THAT SELL, \$20.00 per 1000. Cash.
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Pansy plants, strong, transplanted, in bud, set out in flats or cold frames, \$1.00 per 100; \$8.00 per 1000. A few hundred extra heavy, well branched cold frame plants at \$1.25 per 100.
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Pansy plants, best giants. Small stocky plants, wintered in frames, 35c per 100 by mail; \$2.00 per 1,000 by express.
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100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, \$1.00 per 100; \$8.00 per 1000. Cash with order.
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Pansies, Henry Mette's Triumph of the Giant pansies; extra large, bushy plants, in bud and bloom. A few hundred at \$1.50 per 100.
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Extra large pansy plants, twice transplanted in bud and bloom, \$1.00 per 100; \$8.00 per 1000.
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Pelargoniums, 4-in., in bud, several good kinds, \$1.50 per doz.
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Pelargoniums, fine show plants, 5 and 6-in. nota, 30c each.
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Write for our special list on peonies. We have all the good ones. Our new trade list of everything you need, now ready, mailed on application. Write today.
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Peonies, mixed. A choice collection of 10 varieties, bought 4 years ago, labels were lost. Strong, 4-year-old, undivided clumps, 15c.
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Peonies only, by the wholesale. Best 100 varieties.
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Our unexcelled strain of double petunias, the same strong, well rooted stock we have always sent out, including Superba, a new pink, and Camelliaflora, the best white, labeled, \$1.25 100 prepaid; \$10.00 1000. 2-in., \$2.50 100.
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Petunias. Single, fringed California giants, transplanted in soil, cool grown, \$1.50 per 100; \$14.00 per 1000.
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Double petunias, 4-in. paper pots, grown from cuttings, Dreer's strain, in bud, \$5.00 per 100. Cash, please.
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Petunias, best named vars., \$1.25 per 100; \$10.00 per 1000. We pay express charges on all rooted cuttings; satisfaction guaranteed.
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Petunias, single, 3-in., \$4.00 per 100; 4-in., \$8.00 per 100.
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Petunias, Dreer's double, finest mixed. Rooted cuttings, 90c per 100. Cash. Prepaid.
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Single petunias, California giants, 2½-in., \$2.00 per 100. Cash.
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Petunia seedlings from double seed, 2½-in. pots, \$2.50 per 100. Cash.
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Double fringed petunias, 2½-in., ready for 4-in., \$2.50 per 100.
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Petunias, double, 2½-in., 2½c. Cash with order. I. H. Gray, Receiver, Warfel Floral Co., Muncie, Ind.

Petunias, double, named. R. C., 1c. Cash. E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

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Single petunias, Dreer's finest, 2½-in. pots, \$2.00 per 100.
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We offer fifty thousand hardy phloxes in 10 leading varieties, all colors, field-grown plants, \$3.00 per 100; \$27.50 per 1000. Our new trade list of everything you need now ready, mailed on application. Write today.
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Phloxes, 12 of the best distinct named sorts. From open ground, fine one-year clumps, \$3.00 per 100; \$27.50 per 1000. Sample and list of sorts for 10c postage.
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Hardy phlox, finest sorts, strong, 2-year, 4c. List free.
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Phloxes. See display adv.
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Pilea serpyllifolia, \$2.50 per 100.
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Plumbago capensis alba, \$4.00 per 100; \$35.00 per 1000.
 Geo. H. Mellen Co., Springfield, O.

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Poinsettia stock plants, \$10.00 per 100; 2½-in. pots, \$5.00 per 100; rooted cuttings, \$3.00 per 100.

GROHMAN THE FLORIST,
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Headquarters for poinsettias. Orders booked for summer delivery. Get our prices. Also, dormant stock plants out of 2½-inch pots, \$4.00 100. Cash, please. Rober & Radke, Maywood, Ill.

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Oriental poppy, 1-yr., pot plants, \$5.00 per 100.
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Chinese primroses from finest strain, 2½-in. pots, 50c per dozen, \$3.50 per 100. Our new trade list of everything you need now ready; mailed on application. Write today.
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Chinese primroses, strong, healthy plants from 2½-in. pots, in pink, red and white, \$3.00 per 100. Baby primrose (P. Forbesi), \$2.50 per 100. *Primula veris*, \$3.00 per 100.
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Chinese primrose seedlings, large plants ready for pots, superb strain, colors separate or mixed, \$1.75 per 100, \$7.50 per 500, \$14.50 per 1000.
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Primula obconica grandiflora, transplanted seedlings, best strain, white, pink, red, \$2.00 100.
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Chinese primroses, pink and white, 2½-in., 3c. Cash.
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Chinese primroses and P. obconica, 2-in., \$2.00; 2½-in., \$3.00; 3-in., \$5.00 per 100.
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Primula Kewensis, 3-in., \$5.00 per 100.
 Storrs & Harrison Co., Painesville, Ohio.

Primula obconica. See display adv.
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200,000 CALIFORNIA PRIVET, strictly No. 1, 2-year-old.

18 to 24 in. \$1.75 100; \$13.00 1000
 24 to 30 in. 2.25 100; 18.00 1000
 3½ to 4 ft. 2.75 100; 22.00 1000
 3½ to 4 ft. 3.50 100; 28.00 1000

AMPELOPSIS VEITCHII, strong, 2-yr.-old, field-grown, No. 1, 2½ to 3 ft., \$9.00 per 100; 1-yr.-old, 2 to 3 ft. vines, \$4.00 per 100. CLEMATIS PANICULATA, extra heavy, 2-yr.-old, field-grown vines, \$9.00 per 100. 200,000 mum R. C., the cream, list ready, \$15.00 1000 up.
 Benj. Connell, Florist, Merchantville, N. J.

CALIFORNIA PRIVET OUR SPECIALTY.
 500,000 2-YEAR PLANTS.

15 to 20 in., 4 to 6 branches. \$10.00 1000
 2 feet, 6 to 8 branches. 15.00 1000
 2 to 3 feet, 8 to 12 branches. 20.00 1000
 250 at 1000 rate.

Write for prices on car lots.
 Cuttings from 2-year plants, \$1.00 per 1000.
 JOHN BENNETT,
 Hillside Nursery, Atlantic Highlands, N. J.

Cal. privet, trans. size, \$5.00 per 1000; 12 to 18 in., \$7.50; 18 to 24, \$10.00. Amoor River, trans., \$10.00 1000; 12 to 18 in., \$12; 18 to 24, \$16.50. All well bran. except the trans. size. T. barberry, 12 to 18 in., \$3 per 100. Fine lot in all of above. Can ship day order rec'd. F. O. B. here. Cash with order.
 Valdesian Nurseries, Bostic, N. C.

California privet, 8 to 5 branches, 12 to 18 in., \$7.00 per 1000; 18 to 24 in., \$9.00 per 1000; 2 to 3 ft., \$12.00 per 1000. 5 to 8 branches, 18 to 24 in., \$12.00 per 1000; 2 and 2½ ft., \$15.00 per 1000; 2½ to 3 ft., \$20.00 per 1000; 3 to 4 ft., \$25.00 per 1000; 8 to 12 in., for lining out, \$4.00 per 1000. F. O. B. Cash with order. 250 at 1000 rate.
 Southside Nurseries, Chester, Va.

CALIFORNIA PRIVET, any quantity, size, age. Others say ours is the best grown. Write for prices; also on shrubbery, ornamentals, fruit trees, asparagus, etc.
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50,000 2-year California privet, cut back once and well branched, 1 to 2 ft., \$12.00 per 1000; 2 to 3 ft., \$15.00 per 1000.
 Chas. L. Smith, Penns Grove, N. J.

California privet, well rooted cuttings from open ground, \$4.00 per 1000.
 A. B. Campbell, Cochranville, Pa.

PYRETHRUMS.

Pyrethrum Golden Feather, 2-in. pots, \$1.50 per 100. Cash, please.
 Geo. A. Relyea, Poughkeepsie, N. Y.

RASPBERRY PLANTS.

200 black raspberry sprouts, 2c.
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Rhododendron catawbiense, the very best variety grown; 8 to 12 buds, \$4.50 per doz.; 12 to 20 buds, \$6.50 per doz.; 25 to 35 buds, \$9.50 per doz.; 3 to 3½ ft., extra heavy, \$1.50 each.

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Rhododendrons, in bud, for Decoration day forcing, \$1.00 each; \$12.00 per doz.

The Geo. Wittbold Co., Chicago, Illinois.

Rhododendrons, best named varieties, 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

ROOTED CUTTINGS.**ROOTED CUTTINGS.**

Alyssum, giant double, 70c 100.
 Heliotropes, best varieties, 75c 100;
 English ivy, \$1.00 100.
 German ivy, 65c 100.
 Coleus, assorted varieties, 60c per 100.
 Vinca variegata, \$1.00 per 100.
 Fuchsias, best market sorts, \$1.00 100.
 Ivy geraniums, assorted varieties, \$1.50 100.
 Cash with order.

John Irvine & Sons, Bay City, Mich.

Rooted cuttings, prepaid, per 100: Paris daisy, white, yellow; heliotropes, 3 kinds; fuchsias, 5 kinds; Feverfew Gem, \$1.00. Salvias, 3 kinds; Vinca variegata, 90c; \$8.00 per 1000. Coleus, 10 kinds; ageratums, 4 kinds, 60c; \$5.00 per 1000. Alternanthera rosea, aurea nana and P. major, \$4.50 per 1000. Cash with order.

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Rooted cuttings. Ageratum, dark; coleus; alyssum, double; German ivy, 50c per 100. Salvias, Bedman and Zurich, and dark heliotropes, 75c per 100.

U. G. Harglerode, Shippensburg, Pa.

ROSES.**ROSES.**

Grafted.	100	1000
Double Killarney, 2½-in.	\$30.00	\$250.00
Prince de Bulgarie, 2½-in.	20.00	180.00
Dark Pink Killarney	20.00	180.00
White Killarney, 2½-in.	15.00	120.00
My Maryland, 2½-in.	15.00	120.00
Killarney, 2½-in.	15.00	120.00
Richmond, 2½-in.	15.00	120.00
Bride, 2½-in.	15.00	120.00
Bridesmaid, 2½-in.	15.00	120.00
Kaiserin, 2½-in.	15.00	120.00
Liberty	15.00	120.00

Own Roots.

	100	1000
Melody, 2½-in.	\$30.00	\$250.00
Double Killarney, 2½-in.	20.00	150.00
Prince de Bulgarie, 2½-in.	15.00	120.00
White Killarney, 2½-in.	8.00	75.00
My Maryland, 2½-in.	7.00	60.00
Killarney, 2½-in.	6.00	50.00
Richmond, 2½-in.	6.00	50.00
Bride, 2½-in.	6.00	50.00
Bridesmaid, 2½-in.	6.00	50.00
Kaiserin, 2½-in.	6.00	50.00

American Beauties, for immediate shipment, 2½-in. pots, \$10.00 per 100; \$80.00 per 1000.

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ROSES.**MY MARYLAND.**

\$60.00 per 1000; \$6.00 per 100.

HILDA.

\$150.00 per 1000; \$20.00 per 100.

LADY HILLINGDON.

\$7.50 per doz.; \$50.00 per 100.

MYERS & SAMTMAN

CHESTNUT HILL, PHILADELPHIA, PA.

**ROSE PLANTS OF HIGH QUALITY
READY NOW**

	2½-in., 100	1000
Pink Killarney	\$8.00	\$55.00
White Killarney	6.00	55.00
Maryland	5.50	50.00
Richmond	5.00	45.00
Perle	5.50	50.00

Richmond, 3½-in., ready now, \$8.00 100; \$65.00 1000.

Cut back benched Killarney, Richmond, Perle, Maryland. Good, strong stock, \$50.00 for 1000; \$8.00 per 100.

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ROSES.

BRIDESMAID, BRIDE, IVORY, RICHMOND AND PINK KILLARNEY, 2½-in., \$6.00 per 100; \$50.00 per 1000.

AMERICAN BEAUTY, 2½-in. pot plants, \$8.00 per 100; \$75.00 per 1000.

LADY HILLINGDON, the finest yellow for forcing or outdoor use, \$80.00 per 100.

This stock is all carefully grown and is warranted to give satisfaction.

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ROSE PLANTS.

2½-in., strong, healthy stock.

	100	1000
American Beauty	\$5.50	\$50.00
Bride and Maid	3.00	28.00
Chatenay	3.00	28.00
Richmond	3.00	28.00

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A few good, clean, strong rose plants left.

Maid, 3-in.	\$8.00 100; \$70.00 1000
Maid, 2½-in.	6.00 100; 50.00 1000
Bride, 2½-in.	6.00 100; 50.00 1000
Perle, 2½-in.	6.00 100; 50.00 1000
White Killarney, 2½-in.	6.00 100; 55.00 1000

Geo. M. Kellogg Flower & Plant Co., Pleasant Hill, Missouri.

ROSE PLANTS.

My Maryland, Killarney, Richmond, strong healthy 2½-in. stock, \$60.00 1000. Write for prices on other varieties.

Special: 2-year-old bench plants of Killarney and Richmond, \$60.00 per 1000.

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Roses. White Baby Rambler, in bud and bloom. 4-in., \$3.00 per doz.; 5-in., \$4.00 per doz. H. P. roses, 5-in. pots, forced stock in leaf, under name, \$4.00 per doz.

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We are ready to ship at once excellent stock. Killarney, White Killarney and Bride, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

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Kaiserin Aug. Victoria, Rhea Reid, Killarney, Bon Silene and Safrano.

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Bride and Bridesmaid roses, strong, healthy, well rooted plants, 2½-in. pots, \$5.00 per 100; \$40.00 per 1000.

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Bride, Maid, Golden Gate, \$1.50 per 100. Good cuttings, worth the money.

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1000 Maid, 400 Bride, in 3-in. pots, extra strong, taken from healthy stock.

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American Beauty plants, extra select stock. 2-in. pots, \$50.00 per 1000; 3-in. pots, \$65.00 per 1000.

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Roses. Kaiserin Aug. Vic., strong, clean, 3-in., ready to plant, \$6.00 per 100; \$55.00 per 1000.

Krueger Bros., Toledo, O.

Roses. Etoile de Lyon and C. Souper, 2-in., strong, \$2.50 per 100. Ivory, 2½-in., strong, \$2.25 per 100.

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Roses. Nice, healthy 2½-in. P. Killarney, \$5.00 per 100, \$45.00 per 1000; Kaiserin A. V., \$4.00 per 100. Albert Lies, Niles Center, Ill.

American Beauty, 2-yr., from bench, \$6.00 per 100; \$50.00 per 1000. Cash.

Holton & Hunkel Co., Milwaukee, Wis.

Roses. Bride, Ivory and Golden Gate, 2½-in., strong plants, \$2.50 per 100; \$20.00 per 1000.

A. Rasmussen, New Albany, Ind.

Richmond bench plants, strong, 2-year-old stock, in fine condition, \$6.00 per 100.

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Baby Rambler roses, fine 6-in. plants, 50c each.

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See price list column ad., page 60, Apr. 27.

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Ficus elastica, rubber plants. Fine stock, \$4.00 per dozen, \$30.00 per 100. Our new trade list of everything you need now ready; mailed on application. Write today.

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The largest rose growers in the world, SPRINGFIELD, OHIO.

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Rudbeckia Golden Glow divisions, \$1.00 per 100; \$8.00 per 1000. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

Great surplus of Rudbeckia Golden Glow. Get prices. Must be sold quickly.

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Sage, Holt's Mammoth, \$3.00 per 100.

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Holt's hardy sage, \$3.00 per 100.

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Salvia Bonfire, strong 2-in. plants, ready for 3-in., \$2.00 per 100; 300 for \$5.00. Strong, transplanted plants, ready for 2½-in., \$1.00 100; \$7.00 1000.

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Salvias, 4 different varieties, 2 and 2½-in. pots, \$2.25 and \$2.50 per 100; \$20.00 and \$22.50 per 1000. Can be shipped in paper pots on request. Cash, please.

P. Rieth, Downers Grove, Ill.

10,000 Salvias, Bedman, Bonfire and splendens, 2-in., 2c; 2½-in., 2½c; 2½-in., 2½c; 3-in., choice, 4c. These are great value.

Hammerschmidt & Clark, Medina, Ohio.

Salvias. Zurich and Bonfire, 2½-in., stocky plants, ready for a shift, \$2.00 per 100; 300 for \$5.00.

S. Whitton, 232 Churchill Ave., Utica, N. Y.

Salvias splendens and Bonfire, ready now; 2-in., \$2.00 per 100, \$18.00 per 1000; seedlings, 50c per 100. Cash.

Daut Bros., 112 E. Prairie, Decatur, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Salvias, Ball of Fire, Bonfire and splendens, transplanted plants, \$1.00 per 100, by mail; \$7.00 per 1000, by express.

Frank N. Eskesen, Madison, N. J.

Salvia Zurich rooted cuttings, \$1.00 per 100. \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$3.50 per 100, \$30.00 per 1000.

Krueger Bros., Toledo, O.

Salvias, 2-in., \$2.00 per 100; 3-in., \$4.00 per 100; 4-in., \$8.00 per 100.

The Geo. Wittbold Co.,

Edgebrook, Chicago, Ill.

Salvias, Clara Bedman, Fire Ball, Lord Fauntleroy. Good, strong seedlings, by mail, 40c per 100; by express, \$3.50 per 1000.

P. Pearson, 5734 Gunnison St., Chicago.

Salvia splendens seedlings, transplanted in soil, \$1.50 per 100; smaller stock, transplanted, \$1.00. Russell Bros., R. D. 4, Syracuse, N. Y.

Salvia Bonfire, the true variety, 3-in., branched plants, \$3.50 per 100, 300 for \$10.00; 2-in., 2c. Cash.

F. E. Cremer, Hanover, Pa.

Salvias, splendens, Bonfire, R. C. or transpl., 90c per 100, mail 10c per 100; 2½-in., 2½c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

1000 Salvia splendens, 2-in., good, clean stock, \$2.00 per 100; \$15.00 for the lot. Cash, please.

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Salvias, scarlet and dwarf scarlet, \$2.50 per 100; \$20.00 per 1000.

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Salvias, May 1, from 3½-in. pots, \$5.00 per 100. Cash with order.

Leonard Cousins, Jr., Concord Jct., Mass.

Salvias Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$25.00 per 1000.

Swan Peterson Floral Co., Gibson City, Ill.

Salvia Zurich R. C., 1c; 2-in., 2c; 3-in., 3½c. Jewel, introduction 1911, 2-in., \$1.00 per doz.

J. L. Schiller, Toledo, O.

Salvias, Zurich and Clara Bedman, 2-in., ready for 3-in., \$2.00 per 100; \$18.00 per 1000.

McConahy Greenhouse, Van Wert, Ohio.

Salvia Bonfire, healthy 2½-in. stock, \$2.00 per 100; \$15.00 per 1000. Cash.

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Salvia Bonfire, well rooted, 75c 100; \$6.00 1000. Burdell Floral Co., Bowling Green, Ky.

Salvia splendens, 2½-in., \$2.00 per 100; \$18.00 per 1000. Rutledge Nurseries, Rutledge, Pa.

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house grown; a high grade seed and absolutely true to name.
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Cauliflower. Early Snowball, strong seedlings, \$3.00; transplanted, \$5.00 per 1000. Cash.

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Any above in 10,000 lots, 90c 1000.

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Southern plants, open air grown. Sparks' Earliana and Stone tomato plants, New York Improved egg plants, Ruby King and Chinese Giant sweet bell pepper plants, Nancy Hall and Triumph sweet potato draws and Frost Proof cabbage plants, 50c per 100. All charges prepaid to any place in the United States.
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Fine cauliflower plants, Maule's earliest, transplanted, 30c per 100; \$2.50 per 1000.
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Verbenas. See display adv.
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Vinca variegata. 4-in., 8 to 15 leads, \$10.00 100; 6 to 10 leads, \$8.00 100; 3-in. stock, 6 to 10 leads, \$6.00 100, 3 to 8 leads, \$5.00 100; 2-in. stock, large and fine, ready to shift, \$2.00 100, \$18.00 1000; good 2-in. stock, fine for planting out, \$1.75 100; \$15.00 1000. All stock cool grown, strong and thrifty and as represented. Samples. Cash, please.
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Special 2½-in., \$2.00 per 100, \$18.00 per 1000; extra strong 2½-in., \$2.75 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$55.00 per 1000. Cash, please. Money and express refunded if not as advertised.

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4½-in., strong, bushy plants,
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Strong 2½-in., \$2.50 100; \$20.00 1000.
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Vinca minor, a hardy evergreen trailing vine, green leaves, blue flowers, useful for planting under trees, for binding banks to prevent washing, for covering graves, etc. Well rooted layers, \$1.50 per 100; \$10.00 per 1000.

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Vinca var., large strong, rooted cuttings, should be potted at once. Will make good 3-in. plants, \$1.00 per 100.

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Flowering vincas, pink with white eye, incessant bloomers until frost, 2½-in., \$2.00 per 100; 2-in., flowering, mixed, \$1.50 per 100. Cash.

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Vinca variegata R. C., 90c per 100; green, 80c per 100, \$8.00 per 1000; mailing, 10c; strong 2½-in., 2½c, \$20.00 per 1000. Cash.

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Strong 4-in. vincas, variegated and green, \$15.00 per 100.

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Vincas, variegated and green, strong, long vines, 4-in., \$10.00 per 100.

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Vinca var., very strong. 3-in., \$6.00 per 100; 3½-in., \$7.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100. Harry Heintz, West Toledo, O.

Vinca variegata, 200 strong 4-in. 1-yr. field stock, \$10.00 per 100.

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1000 pot-bound, 2 and 2½-in. vincas, 2c.

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Vinca var., 2½-in., 2c.

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Rooted cuttings, \$12.00 per 1000.

5000 for \$55.00.

Extra fine stock.

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Rooted violet runners. Princess of Wales, Campbell, Gov. Herrick, selected from strong, healthy plants, \$1.50 per 100; \$7.50 per 1000.

Allen B. Eckert, Andalusia, Pa.

Violet plants, good, strong, rooted runners. Marie Louise, Campbell and Princess of Wales, \$1.00 per 100; \$7.50 per 1000.

W. C. Pray, Dobbins, N. J.

Violets, nice healthy stock from 2½-in. pots. Marie Louise, Princess of Wales, California, \$3.00 per 100. Geo. H. Mellen Co., Springfield, Ohio.

50,000 extra good, large and healthy field-grown violet plants, 50c per 100; \$4.00 per 1000.

Woodward Floral Co., Alvin, Texas.

Well rooted divided plants of Gov. Herrick and California violets, \$1.25 per 100.

Fred E. Holland, Highland, Ill.

Violet plants, strong division plants, \$1.00 per 100; \$8.00 per 1000.

Victor H. Thomas & Bros., Augusta, Ky.

Lady H. Campbell violets, perfectly healthy and well rooted, \$7.50 per 1000.

R. M. Eisenhart, Torresdale, Philadelphia, Pa.

Violet Swanley White, \$3.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

MISCELLANEOUS.

Double nasturtiums, red and yellow, 2½-in., \$2.50 per 100. Double petunias, fine variegated S. A. Nutt geraniums, 2-in., \$2.00 per 100. Cash.

C. L. Osborn, Sidney, Ohio.

Look under heading of "Bedding Plants" for just what you want. Dandy plants, too.

Hammerschmidt & Clark, Medina, Ohio.

Dark heliotropes, 2-in., 1½c; 3-in., 3c. Coleus, 2-in., 1½c. Dark ageratum, 2-in., 1½c. Yellow marguerite daisies, 2 and 2½-in., 1½c and 2c. Alyssum, double, 2-in., 1½c. Salvia Zurich, 2-in., 1½c. Hollyhocks, double, five colors, \$3.00 100; \$25.00 1000. Vincas, 2 and 2½-in., 2c and 2½c. Geraniums, Grant and S. A. Nutt, 3-in., 4c; 4-in., 5c. Cupheas, 2-in., 1½c. Artillery plants, 2-in., 1½c.

U. G. Harglerode, Shippensburg, Pa.

50,000 wallflowers, Harbinger, Blood Red and Belvoir Castle, fine plants for bedding, \$8.00 1000. Dianthus barbatus, \$5.00 1000. Cash, please.

C. Adams, 1200 Union Ave., Memphis, Tenn.

Hollyhocks, 4 colors, field, \$3.00. Vinca, green, rooted runners, 50c. Strawberries Dunlap, Stevens (late), Uncle Sam, Dornan, Norwood, Brandywine, Heritage, \$2.50 per 1000.

John S. Mortlock, Coloma, Mich.

LOOK under the headings of smilax and vincas and note what we have to offer this week.

Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—1000 S. A. Nutt, 500 Buchner, in 2-in. pots, for Asparagus plumosus, Sprenger or ferns in 2½-in.

C. H. Puhlman, Carnegie, Pa.

To Exchange—Red geraniums, 3½-in., for pink and white geraniums, red and yellow alternantheras, 4-in. Vinca variegata.

Weber Bros., Ironton, O.

To Exchange—3-in. Nutt and Buchner, 5 vars. cannas, 2-in. salvias for 2½ or 3-in. Vland or Mrs. Perkins geraniums. These are stocky plants.

J. F. Sked, Westerville, Ohio.

To Exchange—Shasta daisies, isolepis, gallardia, German iris, columbine clumps for cannas or chrysanthemums.

Theo. F. Beckert, Coraopolis, Pa.

To Exchange—2000 Thuya oc. for Primula chinensis, Asparagus Sprenger, plumosus or gladiolus. What have you? Kensington Fl. Co., 1509 Park St., Salt Lake City, Utah.

WANTED.

Wanted—Small stock for lining out; 1000 Spiraea Van Houttel, 500 Privet Amoor River (north), 500 Privet Ibota, 500 Privet Regelianum, 1000 echeveria. Give size and state price.

Boehring Bros., 325 Park Ave., Bay City, Mich.

Wanted—Rex begonias from small pots, give variety and price.

Geo. H. Mellen Co., Springfield, Ohio.

Wanted—Rose plants of any kind.

Melrose Garden Co.,

90 Melrose St., Providence, R. I.

Wanted—2000 Hydrangea Otaksa, small plants, fall or spring propagation. C. Hoffmeister, 1502 40th Ave., N., Seattle, Wash.

Wanted—Rose plants from benches.

Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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All sizes of cut flower and floral design boxes. Write for our box catalogues.

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Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.

Hinde & Dauch Paper Co., Sandusky, O.

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Write for our special price on a special lot of dagger ferns.

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Crowl Fern Co., Millington, Mass.

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CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt. by mail.

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Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.

Large breeding fish, American and Japanese.

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1000 square paper pots, 3-in., shipped flat, \$1.25. Shipping weight 19 lbs. Best on the market. Money back if not satisfied.

Crosby & Son, Catonsville, Baltimore, Md.

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Write us when in need.
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Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

"NUF SED." Best red pots are made by
Geo. E. Feustel, Fairport, Iowa.

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Raffia (colored), 20 beautiful shades. Samples free.
R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

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McHutchison & Co., 17 Murray St., New York.

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Sphagnum moss, burlapped. 10 bbl. bales, selected stock, \$4.00; choice, \$3.25; natural growth, \$2.75 per bale. 5 bbl. bales, \$2.25, \$1.75 and \$1.50 per bale. Rotted peat, 90c per sack. Write for prices on large quantities.

J. H. Sprague, Barnegat, N. J.

Sphagnum moss, clean and fresh in burlapped bales—

10 bbl. bales.....\$3.50
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10 40-lb. bales packing moss, best quality, 40c bale. Cash. B. R. Mitchell, Mather, Wis.

Ten bales sphagnum moss, \$7.00.

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Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
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Nicotine fumigating compound for vaporizing and nicotine liquid insecticide for syringing and spraying.

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as used by every gardener in Great Britain. Send for price list. Trade houses only supplied.

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Strong tobacco dust, 2c per lb. in cases of about 300 lbs. Fresh stems, in bales of about 300 lbs., \$2.00. Cash with order. Money back if you say so.

S. R. Levy, Binghamton, N. Y.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.

Scharff Bros., Van Wert, Ohio.

Fresh tobacco stems, \$6.50 1000 lbs., \$12.00 ton f. o. b., in bales. N. D. Mills, Middletown, N. Y.

WIRE WORK.

Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
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We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
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Rose stakes, carnation supports and clips.
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FALLS CITY WIRE WORKS,
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William E. Hielscher's Wire Works.
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Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 78-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

Greenwich, Conn.—Alexander Mead & Son will erect a brick building, for their own use as a store, on the site which they recently purchased.

Hollis, N. H.—George W. Coburn & Son have built a 56-foot addition to their greenhouses, besides making some improvements in their residence.

SOUTHINGTON, CONN.**The Market.**

Business is dull. The wholesalers have an oversupply of all kinds of stock and prices are low. Nothing in the immediate future is apparent to help clean up the market. Roses are holding up fairly well. The demand last week inclined toward pink. Carnations are in large oversupply and some are off color. The longiflorums, valley and Shasta daisies are exceptional in quality. The stems on the sweet peas, though still long enough to work up easily, are not nearly what they were. The supply of decorative greens is sufficient to meet all demands.

Various Notes.

Olson & Lunden, of Plantsville, report the last winter as being one of the most successful they ever have witnessed.

William Fischer, who has recently undergone an operation at the Meriden hospital, is reported much improved. His many friends hope to see him back at his greenhouses soon. Mr. Fischer purchased the Buckland Greenhouses from Olson & Lunden last autumn.

Mothers' day was a big success here last year. We could not get enough carnations to supply the demand. This year it has been advertised more, and the florists are looking forward to a much larger demand.

The force at the Curtis Greenhouses is kept busy with the outdoor stock this warm weather.

The Blatchley Co. has a fine lot of pansy plants this spring.

Otto Glueck, of Marion, is kept hustling getting orders for vegetable plants. This is Mr. Glueck's first winter in the florists' business. He reports a fine trade, both wholesale and retail.

B.

MADISON, N. J.

John H. Dunlop, of Toronto, was a visitor at Madison April 26, the guest of C. H. Totty and M. C. Ebel. Mr. Ebel discussed insecticides, and explained the process of manufacturing Aphine and Fungine. Mr. Dunlop accepted the Canadian agency for these products.

At Mr. Totty's big plant all is life and business is booming. Here 500 varieties of mums are growing, 100,000 in pots and 80,000 in sand. In process of planting in the field are 160,000 carnations, including Wodenethe, White House, Princess Charming, Winsor and the Enchantress triplets. There are also 15,000 pots of the Golden Bantam corn ready for early planting. There are 160,000 grafted and 200,000 own-root roses of the Lady Hillingdon, Radiance, Rose Queen and other popular varieties. Wm. E. Tricker is foreman and has thirty men employed. Shipping goes on night and day, and he says the demand is constantly increasing. Wodenethe is in fine condition and the new yellow rose is popular.

The Noe rose growing combination is one of the biggest things in Jersey. L. A. Noe, L. M. Noe and the Noe farm comprise an industry that totals 400,000 square feet of glass, forty big greenhouses, supplied with every modern convenience, with hundreds of acres of farm land, an abundance of Jersey

cows, a model dairy that sends out 1,000 quarts of pure milk every day, and fish ponds, ball fields and many other luxuries. Mr. Noe is a great sportsman. In his greenhouses are 100,000 roses, 45,000 of them American Beauties. Joseph Rusicka, the courteous and competent manager of it all, has been in the Noe service for fifteen years.

TORONTO.**The Market.**

The shipments of cut stock coming into this market have been heavy and, although business has been fair, the supply in most lines exceeds the demand. Everything is plentiful, especially carnations, which are coming in better than at any previous time this season. White is in big demand, much of it being used for design work, which has been quite plentiful. Easter lilies that were left over, or were late in coming in, are also being used for designs.

A slight increase in the corsage demand was occasioned by the horse show at the Armory last week.

Various Notes.

J. S. Simmons captured first prize in one of the three classes for best window decorations in the colors of the Horse Show Association, yellow and blue. J. H. Dunlop, though not entered in the competition, secured third in the same class.

J. S. Simmons had the decoration for the banquet of the horse show directors. The tables were set around a miniature arena of tan bark. In the center of the arena was the judges' stand, decorated with forget-me-nots and daffodils, the show colors.

A. E. Moore is now in control of the Georgetown Floral Co., and received his first shipments May 1.

A deputation from the Gardeners' and Florists' Club of this city waited on the fire and light committee to secure an amendment to the by-laws relating to greenhouse construction. As in the past, however, nothing could be done.

The seed and bulb business is rushing just now. The Steele-Briggs Seed Co. and J. A. Simmers report a big trade.

E. A. F.

Horticultural Books

We can supply any of the following books at the prices noted, postpaid, and any other book at publishers' price:

Pronouncing Dictionary.

A list of plant names and the botanical terms most frequently met with in articles on trade topics, with the correct pronunciation for each. **25 cents**

Handy Manual.

By J. W. JOHNSON. Illustrated with plans for greenhouse heating and ventilating, by a practical steam and hot water engineer of long experience. 125 pages. **\$1.00**

The Florists' Manual.

By WM. SCOTT. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as greenhouse building, heating and floral decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. **\$6.00**

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Greenhouse Heating.

SUBSCRIBERS are invited to write the editor of the Heating Department, describing their troubles or asking any questions regarding the heating of greenhouses, the piping or boiler-room. But please do not ask us to make a choice of apparatus for you. Each boiler advertised in The Review is a good boiler, and the advertisers sell them on their merits.

TWO CONNECTED HOUSES.

We are building two houses, each 30x150 feet. The houses will be connected. They will be built on ground that slopes to the east. There is about four feet of a drop in the 150 feet. The boiler will be at the east end of the houses. The walls of the houses are six feet high and the ridge is thirteen feet from the ground. We want a temperature of 65 degrees at night and 70 to 80 degrees in the daytime, at 5 degrees below zero. There are four beds on the floor, the full length of the house. How many 2-inch flows and returns will be needed and where would you place them to get the best results? Where would you place the expansion tank? We want to use the gravity system, to help the flow of water. The supply tank will be above the houses, on the higher ground. What size of feed pipe will be needed? What size of boiler?

H. B.

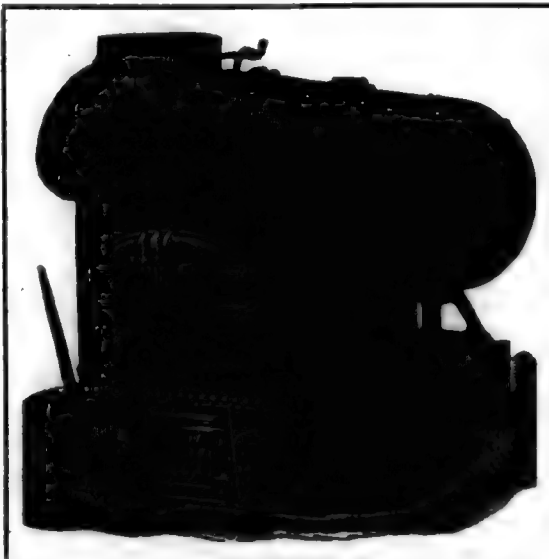
Each of your houses 30x150 requires sixteen lines of 2-inch pipe to supply sufficient radiation to maintain the temperature desired. It will be advisable to use three lines in each house as risers, and the thirteen returns in as many coils as there are risers for each house; that is, two coils of four pipes

Awarded the Certificate of Merit

at the National Flower Show, Boston, Mass.; and also received the universal approval of all the visitors who examined its merits, the expression of the majority being

"THAT IS THE BOILER I HAVE BEEN LOOKING FOR"

The points of merit that appealed to the judges and the critical visitors were that the fire-box is entirely surrounded by water, there being no brick work to require constant repair; every part of the boiler is easily accessible for cleaning and oiling, which is the most important feature to be considered in purchasing a boiler that is idle during the summer months; all the castings, doors, grates, etc., are made double extra heavy.



☐ Made in 23 sizes for steam and hot water.

☐ In use during the past five years by well-known florists in all parts of the country.

☐ Have shown a saving in coal consumption of from 25 to 40 per cent over other types of boilers.

☐ All parts of the boiler subject to wear are made standard.

☐ The grates are of the shaking and dumping type, with openings for egg, pea or soft coal.

☐ Tested at the factory to 150 pounds pressure.

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131 East 26th Street, - - NEW YORK CITY

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GREENHOUSE HEATING

is a perplexing question to all florists EXCEPT those using

MOREHEAD STEAM TRAPS

☐ The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.

☐ It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.

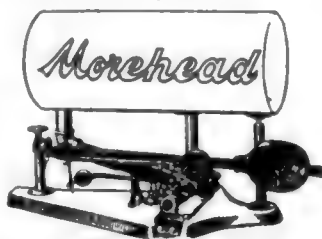
☐ The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.

☐ By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

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The better grades
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INDIANA AND ILLINOIS COALS

Preparation and Quality as they should be

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each and one with five. Such a plant will require a boiler with about 400 square feet of heating surface. You

can place the expansion tank in any convenient location, provided it is fifteen or twenty feet above the heating

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Greenhouse and Residence Heated by One Kroeschell Boiler

"Had different kinds of cast-iron boilers. I am assured that I can save about one-third fuel with your boiler. I started firing October 10, and the fire never went out up to this time, May 12, 1907. This boiler heats both my dwelling and greenhouses and gives the best of satisfaction. My dwelling is about 40 feet from the boiler. Can recommend your boiler to anybody. It is the only greenhouse boiler."
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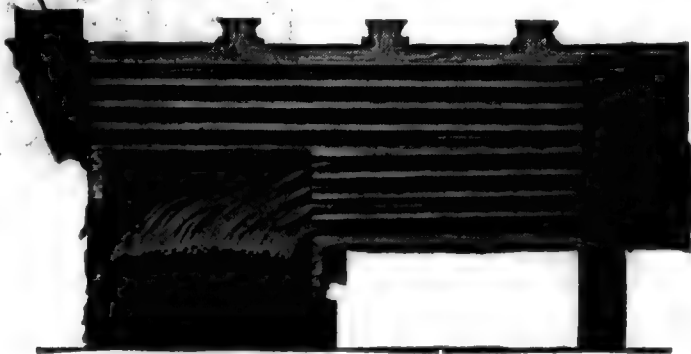
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Made in Nine (9) sizes for Hot Water.

Send for catalogue and list of growers that are using this boiler.

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**The Most Economical Boilers
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One-Half and increase
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STEAM CIRCULATING AND CONDENSATION PUMP
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tain a steady pressure** on the low side, no matter
how the initial pressure fluctuates. By carrying 40 or 50
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carry 5 or 10 pounds on the line, you always have a
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Successors to the
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pipes and connected with the main return near the boiler.
F. R.

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How should we go to work to build a concrete stack? We notice that there are many stacks through the country that look as though they might have been built without outside aid and we want to put up one of some kind, only don't know how to set about it.

W. F. R.

Van Aken Bros., Coldwater, Mich., use a concrete stack at their greenhouses, built by their own labor. They describe the method as follows:

"We commenced with a foundation twelve feet square and nine feet deep. This was made solid with cobblestones and cement grouting, using a cement mixer and running the grouting thin, so it would fill all hollows between the stones. Six feet down in this we set 1½-inch and 1¼-inch iron pipes on end, so that they extended upward as reinforcement for the stack. Above the foundation, where we set our first form for the stack, we wired old buggy tires to the pipes every ten inches, thus making a complete and secure reinforcement for the stack. Our forms were three feet high and were put together in sections, which we fastened in place by wiring them to the iron pipes. We used two sets of the forms, removing the lower set each day, putting it on top and refilling it. Thus we went up three feet per day.

"The stack has a 36-inch flue. All scaffolding was placed inside, thus saving a good deal in that item of expense. The wall for the first thirty feet is eight inches thick, and the upper thirty-two feet is six inches thick. In the upper thirty-two feet we also reduced the size of the reinforcing pipes to 1-inch.

"The entire cost, including the making of the wooden forms and the excavating for the foundation, was \$290. The connection to the boiler is made with a cement flue running from the boiler cellar up into the square base of the stack."

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Genuine
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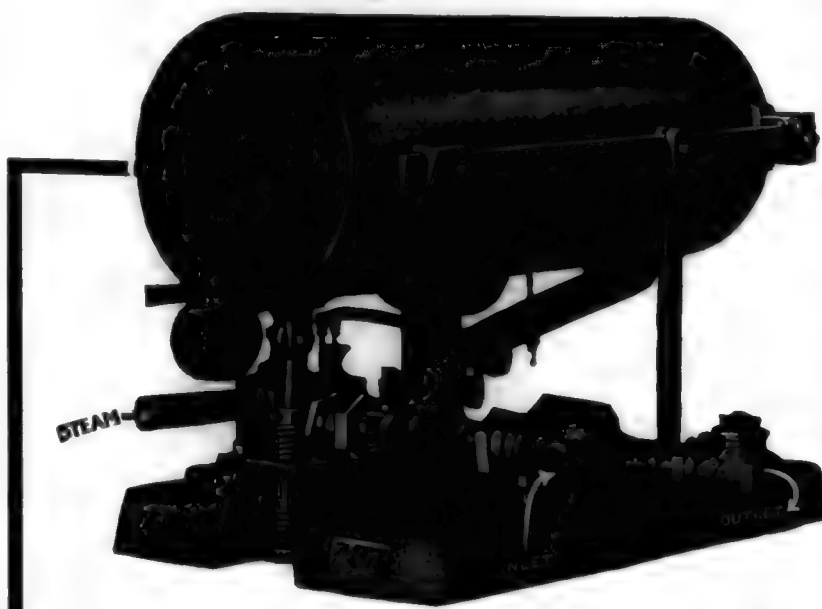
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The only successful modifications in Tilting Traps made in years have been embodied in the "Detroit." Improvements in the design and construction of "Detroit" Traps

have been made possible by another recently allowed patent controlled by this company.



In writing for prices, advise number of square feet of glass in your houses, together with horse-power of boiler and steam pressure carried.

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Especially adapted for Greenhouse Work,
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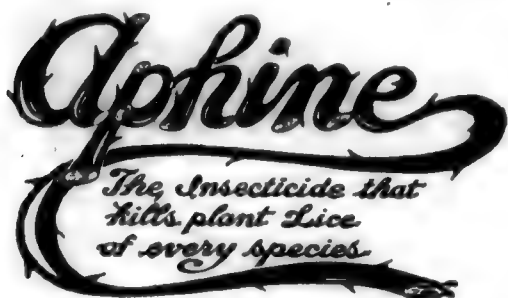
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An excellent cleanser for decorative stock. Used as a spray, you can rely on it for positive results, without fear of failure or dissatisfaction.

\$2.50 per gallon; \$1.00 per quart.

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An infallible remedy for mildew, rust and other fungous diseases. A clean, safe and easily applied spraying material.

It has no equal for destroying mildew on roses and carnation rust.

\$2.00 per gallon; 75c per quart.

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Get into the market with better blooms—Sheep's Head Brand of Pulverized Sheep Manure will prove a money maker for you. Unsurpassed as an extra stimulant to plants, pots or beds. Will not cause black spot like stable manure. Free from weed seeds—always ready.

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It shows you the dollars and cents view and points out the actual profits from using Sheep's Head Brand, and shows you how to prepare soils so that they will retain soluble plant foods near the surface of the ground within reach of the rootlets of growing vegetation. We will send you a copy of this interesting and instructive book free. Write to-day.

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Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

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Will not injure foliage. One gallon makes 700 gallons of strong spray material.

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For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs. TOBACCO DUST, for sprinkling, 1 cent per lb. ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.

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THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine FOR SPRAYING

FUMIGATING PAPER FOR BURNING

Fumigating Powder FOR SLOW BURNING

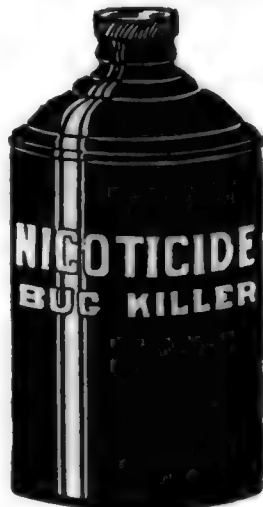
DUSTING POWDER FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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Bug Killer and Bloom Saver

Drop us a line and

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The Heim System



The TWIST in the stay makes the most rigid carnation support on the market.

7-inch rings movable up and down to allow adjustment to growth of plant.

3 ring supports, \$3.00 per 100; \$28.00 per 1000.

Safety Clips, \$2.50 per 1000.

Rose Stakes and Mission Flower Baskets.

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Any kind of rain— Any time you want it!

Strong or gentle flow—very little attention required after turning on the water—These pictures show the diversity of uses.

The special nozzles, set in overhead pipes, spray the water in a fine mist uniformly all over the plants and ground, just like a steady, gentle rain.

The most delicate foliage cannot be injured; the ground does not cake and crack, but keeps soft and porous, letting in air so essential to rapid plant growth.

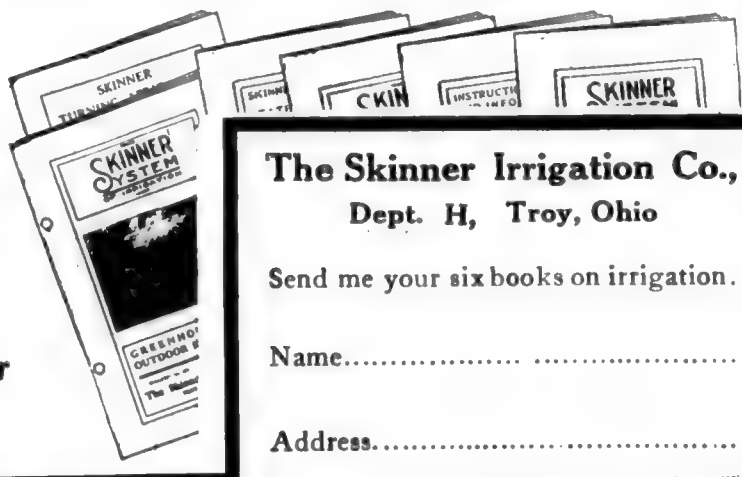
The Skinner System of Irrigation will save enough in labor in one season to pay for itself. The area that one man can water is limited only by the extent of the installation.

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COLUMBUS, O.

The Market.

Trade is heavy here at present, with a good supply of stock coming in. Roses have been in good crop and the quality is all that could be desired, so they have been used up closely right along. Carnations have been in heavy crop, with the demand about equal to the supply, and quality never better at this date. Sweet peas are still coming in heavily and are about all cleaned up daily.

Violets are about done; there are a few coming in, but the quality is rather poor and some retailers have cut them out entirely as a consequence.

Beauties have been more plentiful in the last week or so, with demand somewhat light. There are quite a lot of blooming plants to be seen now, reminding us that spring is here. Among them are geraniums, fuchsias, pansies, etc., in large quantities. The demand is quite heavy on potted ferns and large numbers are being moved.

Various Notes.

The Florists' Club held its regular meeting Tuesday evening, April 25, with a good attendance, considering that all the greenhouse men are busy with their spring work.

Wm. Graff has been in Chicago several days on a business trip.

Sherman Stephens reports heavy business on Sundays.

The Fifth Avenue Floral Co. is cutting heavily on carnations and roses.

E. Metzmaier reports heavy business.

The Columbus Floral Co. is getting some good cuts in carnations. J. M.

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THEY CAN TELL YOU THINGS

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Greenhouse Construction

THAT YOU SHOULD KNOW

Cost is not the only thing you should consider when building—there are many other considerations, although you will find our idea of a greenhouse is truly economical. **You can build them yourself, too,** with the plans we furnish, which is a great thing and

SAVES MONEY AND TIME

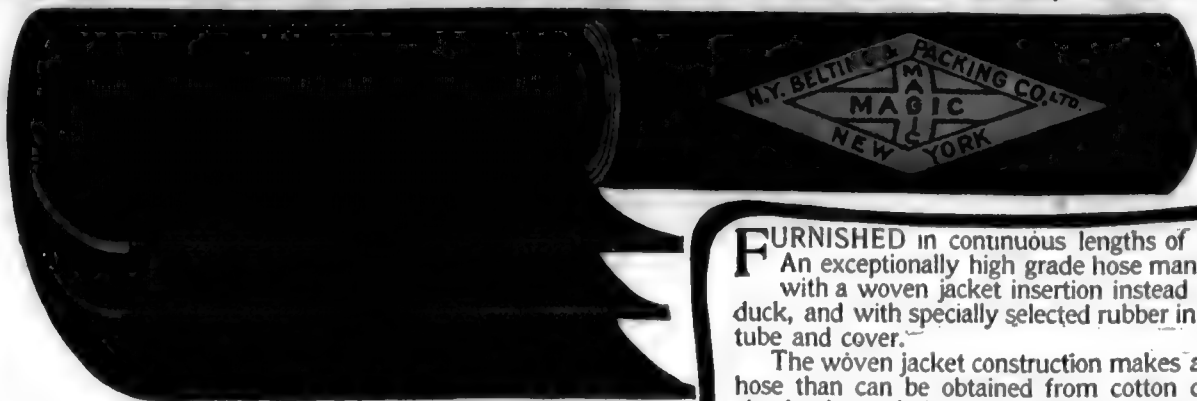
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King Construction Co.

Home Office and Factory,
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**NEW YORK BELTING
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FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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The Fresh Green Kind
\$7.00 per 1000

WM. ELLIOTT & SONS
42 Vesey Street, NEW YORK

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DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up
to 500 ft. without seam or
joint.

The HOSE for the FLORIST
3/4-inch, per ft., 15 c.
Reel of 500 ft., " 14 1/2 c.
2 Reels, 1000 ft., " 14 c.
1/2-inch, " 13 c.
Reels, 500 ft., " 12 1/2 c.

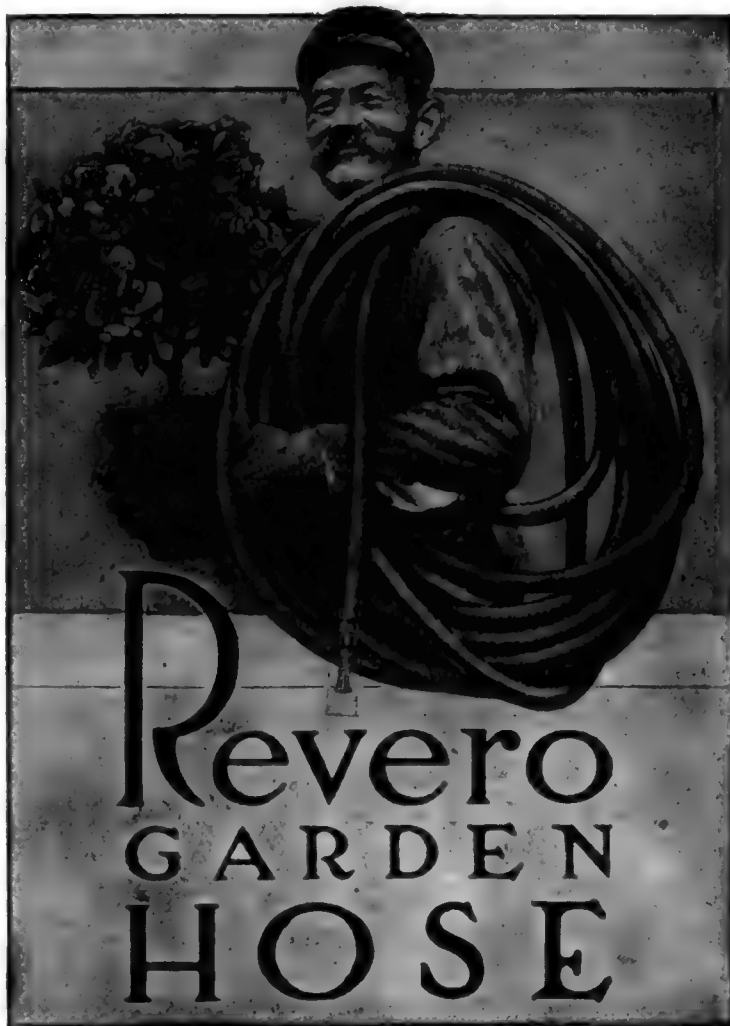
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Galvanized Wire Rose Stakes
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Manufacturers of the Model Plant Supports for
Carnations, Dahlias, Golden Glow, Peonies,
Chrysanthemums and Tomatoes.
Lawn Fence, Flower Bed Guard, Trellis.

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GARDEN
HOSE

**Light
Strong
Flexible**

An indestructible moulded Hose for Lawn, Greenhouse, Stable, Garage. Of braided construction, cannot unwrap, kink or burst like old-style wrapped duck construction. Made in continuous lengths up to 500 feet, which gives you any length you want and avoids leaky couplings.

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For Sale by Wholesale Seedsmen,
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Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

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GREENHOUSE GLASS

Are always the lowest. Our qualities are the best.
We are MANUFACTURERS. Write us for prices.

THE COLE GLASS CO., Lancaster, Ohio

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ROCHESTER.

The Market.

Business during the last two weeks was about average; it was by no means as brisk as just before Easter, but still the demand was strong enough to dispose of nearly everything offered in the markets. There seemed to be a small surplus of lilies. Roses were plentiful, but the quality was good, thus avoiding any extreme cut in prices. The wholesale houses were able to dispose of stocks about as fast as they came in, either locally or through shipments. On the whole, therefore, both growers and retailers have reason to be satisfied with the conditions.

Building Operations.

That there is a demand, and a demand that is steadily increasing, for Rochester-grown flowers and plants, is evidenced by the activities in building by several of the prominent growers and retailers. One of the most important undertakings in this line is that of George J. Keller, who has just purchased a piece of property in the southern part of the city, about 400 feet square, on which he will at once erect several houses, 200 feet long. These will be of King construction, and will embody the latest ideas in ventilating and heating. Mr. Keller will grow a general line of flowers and plants, for both wholesale and retail trade.

J. B. Keller's Sons have also contracted with the King Construction Co. for the erection of four houses, each 150 feet long. These new houses, as well as the large establishment on South avenue, will be given entirely to producing supplies for this firm's retail trade.

Henry P. Neun, a man who has built a most successful business from a small beginning, is planning to erect four houses, 180 feet long, this summer. While the contract is not let, the prospects are bright that these houses will be in active operation before 1912.

Various Notes.

Fred B. King, of the Mandeville & King Co., seedsmen, and Miss Elizabeth Reineck were married on Wednesday evening, April 19, at the home of the bride's sister, in this city. Mr. and Mrs. King left for an extended tour, including Baltimore, Washington and New York, thence to New Orleans by steamer, and will return to Rochester about the middle of May. E. F. R.

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in this advertisement
are planning any
tions, it will pay

is impossible. If you
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SASH BAR
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HOUSES



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SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED
IRON GUTTER.

Use Our

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VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

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Window and Plate Glass, Paint, White Lead, Putty, etc.

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**"Get acquainted" with our
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29 oz. Crystal Sheet.

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FOR Greenhouse Glazing
USE IT NOW.
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LASTS LONGER THAN PUTTY.
EASY TO APPLY.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

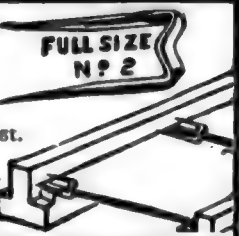
Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. 1 gal., \$1.40; 5 gals., \$6.75; 10 gals., \$13.25; 20 gals., \$25.45; 1 bbl. (50 gals.), \$42.50.

Will be pleased to supply special quotations to jobbers.

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Holds Glass Firmly
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LOW PRICES

QUICK DELIVERY

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BAUR WINDOW GLASS CO., - Eaton, Indiana.

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WRITE FOR PRICES

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..\$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.

Andersen Specialty Co.



Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

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MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

Successors to SMITH-THOMAS POTTERY

Manufacturers of CHERRY RED STANDARD POTS of all sizes

Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

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INDIANAPOLIS.

The Market.

Trade was rather light last week. There have been a number of good sized wedding decorations, but funeral work has been scarce. The weather continues cool and it rains about every other day. About as much stock is coming in as can be disposed of. The florists doing a bedding business are having their hands full, the late Easter proving quite a disadvantage.

Alfred Brandt has disposed of his auto and gone back to the horse for delivery. Mr. Brandt got in a large shipment of palms and ferns last week for his new conservatory.

George Wiegand is spending a few days in Chicago and Cleveland this week.

John Grande is doing service on the grand jury. He says this jury work is not what it is cracked up to be.

Irwin Bertermann, secretary of the S. A. F. Retail Delivery Association, is quite busy with the correspondence of the association, having sent out about 1,100 letters in the last week.

Peter Weiland, of New Castle, who is to open a commission house in Indianapolis, was in the city last week.

Frank Hasselman, of the Indianapolis Flower & Plant Co., says that he has a fine lot of bedding plants, having devoted considerably more glass to them this year.

The May meeting of the State Florists' Association is to be held at Anderson this week, at the plant of Stuart & Haugh. It is expected that quite a number will go from here.

Adolph Baur has about 5,000 plants of his new red seedling carnation, St. Nicholas. Mr. Baur is especially proud of this new one and expects to put it on the market next year.

E. T. Barnes, of Spencer, Ind., has been shipping quantities of jonquils into this market.

Baur & Smith have been cutting sweet peas of high quality. They also are having a larger cut of carnations.

A. Wiegand & Sons were quite busy last week with wedding decorations, having five on Wednesday.

Albert Kempe has been sending in some fine Easter lilies. He also had a lot of fine pot ramblers, which came in a little late for Easter. H. L. W.



Write for Catalogue.

Tree Tubs and Brass Hoop
Jardinieres.

The American Woodenware
Mfg. Co.

Toledo, Ohio, U. S. A.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

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All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too.

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NORRISTOWN, PA.

RED Standard Flower Pots

Price list and samples on application.

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Manufacturers of

RED POTS

Before buying write for prices.

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Near
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SYRACUSE, NEW YORK

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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The best remedy for MEALY BUG and RED SPIDER is a Standard Pumping Engine

"A good pressure of cold water is the best way to keep mealy bugs off your bedded plants. Use a spray nozzle on the end of the hose and it will blow the bugs away."—Article in The Florists' Review.

"Any fumigation which would have effect on the red spider would probably be disastrous to both violets and sweet peas, neither of which crops will withstand heavy fumigation. Pressure of water directed through a fine spray nozzle is the best way to fight spider."—Article in The Florists' Review.

The best way to secure a good pressure of water is to use a **STANDARD PUMPING ENGINE**. You can have any pressure you desire by simply regulating the automatic by-pass. By means of this device, any pressure up to 90 pounds per square inch may be maintained without the use of tanks.

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PECKY CYPRESS Best bench board known. \$23.00 per 1000.

PIPE Good, serviceable, second-hand, no junk. 3/4-in., 1 1/4c per ft.; 1-in., 2 1/4c per ft.; 1 1/4-in., 3 1/4c per ft.; 1 1/2-in., 4c per ft.; 2-in., 5 1/4c per ft.; 2 1/2-in., 8 1/4c per ft.; 3-in., 11c per ft.; 4-in., 16c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

BOILERS One new Ideal sectional boiler, will heat 4200 sq. ft. of glass; price, \$130.00. We always carry a large stock of new and second-hand, round or sectional, hot water or steam boilers. Write for special prices. We have the largest stock of boilers, round and sectional, new and second-hand, hot water and steam, in New York or Brooklyn.

PIPE-FITTING TOOLS New and old. Large stock always on hand.

GARDEN HOSE In lengths up to 500 ft., with couplings, 50-ft. lengths carried in stock. 3/4-in., 3-ply, guaranteed 100 lbs. pressure, 8 1/2c; 4-ply, guaranteed 150 lbs. pressure, 9c; 4-ply, guaranteed 250 lbs. pressure, 12 1/2c.

METROPOLITAN MATERIAL CO. Greenhouse Wreckers

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STANDARD VENTILATING MACHINERY

The original machine with self-oiling cups. The old reliable, the most powerful and least complicated of any on the market.

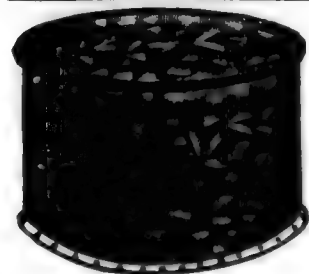
The Standard Return Steam Trap

It has no equal for simplicity or its working. Ask some one who is using a Standard for his opinion of it.

Write for catalogue.

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of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

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TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 3/4, 40c per lb.; by mail, 10c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

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Manufacturers and Jobbers in

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Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.

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Factory of its kind
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Established
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Absolute
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Personal Attention
Given to
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ALPHABETICAL INDEX TO ADVERTISERS

A.	Craig Co., R. 7
Advance Co. 99	Crawbuck, H. R. 49
Advance Floral Co. 40	Crestline Mfg. Co. 88
Allen, J. K. 49	Critchell, C. E. 35
Alpha Floral Co. 44	Crouch, Chas. W. 39
American Blower 90	Crowl Fern Co. 34
American Metal Box 38	Currie Bros. Co. 57
American Spawn Co. 66	
American Window Glass Co. 95	D.
American Woodenware Mfg. Co. 96	Dachnfeldt, L. 55
Amiling Co. 23	Dallas Floral Co. 44
Andersen Specialty Co. 95	Daniels & Fisher 40
Anderson, S. A. 44-71	Darda, Chas. A. 42
Anderson Floral Co. 42	Darrow, H. F. 54
Andorra Nurseries 62	Davis, J. W. 67
Angermueller, G. H. 46	Davis Nursery & Seed Co. 52
Ansley, J. N. 35	DeBuck, John 70
Aphine Mfg. Co. 91	Detroit Cut Flower Supply House 47
Archias' Floral Co. 40	Dickinson Co. 52
Aschmann, G. 61	Dietsch Co., A. 97
Aschmann Bros. 73	Diller, Caskey & Keen 94
Ashcraft, W. E. 53	Dillon, J. L. 68
Auburndale Goldfish Co. 32	Dingee & Conard 63
Augsburger & Sons 72	Dobbs & Son 39
Austin Co. 66	Dorner & Sons Co. 67
	Dreer, H. A. 64-65-93-95
B.	Dreyer, G. 71
Bader Co., John 71	Drumm Seed & Flo. Co. 41
Badgley, Riedel & Meyer 48	Dundore, Lou H. 39
Baker, Geo. C. 41	Dunlop, John H. 39
Baker, W. J. 46	E.
Baker Bros. Co. 40	Eckhardt Co. 30
Ball, C. D. 73	Edwards Folding Box Co. 59
Bancroft & Son 42	Edwards Floral Hall 41
Barnard Co. 1	Ehle, F. G. 60
Bassett & Washburn 2-70	Ehret, Fred 44
Batavia Greenhouse 24	Elsele, C. 71
Baumann & Co. 38	Elliott & Sons 93
Baur & Smith 66	Exotic Nurseries 60
Baur Floral Co. 1	Eyres, H. G. 43
Baur Window Glass 95	
Bayersdorfer & Co. 30	F.
Beaven, E. A. 35	Fellouris, J. J. 48
Beeremaker, J. P. 91	Fiedler & Co. 41
Behre, E. H. 5	Fied, H. W. 42
Bemb Floral Co. 39	Fischer Bros. 43
Beneke, J. J. 41	Fish Seed Co. 52
Benson, Lester 42	Florists' Hall Assn. 99
Berger & Co. 57	Foley Mfg. Co. 100
Berger Bros. 28	Ford, M. C. 49
Berke, G. H. 44	Ford, W. P. 48
Bernheimer, E. 46	Ford & Kendig Co. 90
Berning, H. G. 46	Forster-Mansfield 49
Bertermann Bros. 42	Fortunes, A. L. 48
Beyer Floral Co. 44	Fottler, Fiske, Rawson Co. 58
Binney & Smith Co. 59	Fox, C. H. 42
Black, Chas. 62	Freeman, Mrs. J. B. 44
Blackstone, Z. D. 40	Freeport Floral Co. 43
Boddington, A. T. 1	Freres, D. E. 24
Boehringer Bros. 40	Frey, C. H. 45
Bolgiano & Son 52	Frey & Frey 41
Bonnet & Blake 48	Friedman, J. J. 91
Bonnot Bros. 49	Frimont, H. E. 48
Bowe, M. A. 43	Fry, E. R. 39
Brague & Son 35	Fuhlbruegge, John 39
Brant, S. D. 68	
Braslan Seed Growers' Co. 52	G.
Breitmeyer's Sons 44	Galvin, Inc., Thos. 40
Bridgeman's Seed Warehouse 57	Garland Co. 94
Brown, A. C. 42	Gasser Co. 45
Bruns, H. N. 58	Geller Florist Co. 48
Bryan, A. J. 69	Giblin & Co. 90
Buckbee, H. W. 41	Gillett, E. G. 38
Budlong, J. A. 25-26-27-31-32-38-47	Greater N. Y. Florist Assn. 49
"Buds" 56	Grillbortzer, D. G. 39
Bunyard Floral Co. 41	Grohe, Fred 60
Burnett Bros. 56	Grootendorst & Sons 54
Burpee & Co. 52	Growers' Cut Flower Co. 49
	Gude Bros. Co. 15
C.	Gunther Bros. 49
Caldwell Co., W. E. 97	H.
Caldwell The Woodsman Co. 35	Hall & Robinson 41
Camp Conduit Co. 99	Hammond, B. 91
Capital City Greenhouse Co. 40	Harrisburg-Franklin Coal Co. 88
Carlton, T. W. 31	Hart, Geo. B. 46
Carrillo & Baldwin 70	Hatcher, J. C. 40
Chapin Bros. 42	Heacock Co., Jos. 71
Charleston Cut Flo. & Plant Co. 41	Hehl & Son, J. G. 42
Chicago Artificial Flower Co. 30	Heiss Co. 43
Chicago Carnation Co. 1-25	Henderson & Co. 66
Chicago Pump Co. 89	Herbert & Son 73
Childs, John Lewis 58	Herrmann, A. 49
Clark Seed Co. 52	Hess & Swoboda 44
Clarke Bros. 42	Hews & Co., A. H. 96
Clarke's Sons 45	Hill Co., E. G. 1
Classified Advs. 76	Hinchliffe, Mrs. J. T. 39
Clay Products Co. 60	Hinde & Dauch 59
Cleveland Cut Flower Co. 44	Hippard Co. 97
Coggan, S. W. 40	Hitchings & Co. 90
Colberg, N. P. 74	Hoerber Bros. 47
Cole Glass Co. 94	Hoffman, S. 45
Collingdale Greenhouses 72	Hollcraft, M. E. 42
Conard & Jones 61-62	Hollywood Gardens 42
Coombs, John 45-69	Holm & Olson 43
Cotsonas & Co. 48	Holton & Hunkel 30
Cowee, W. J. 38	Hooker Co., H. M. 95
Coy Seed Co. 52	Hort'l Advertiser 94

THE WEEKLY FLORISTS' REVIEW

CAXTON BUILDING

508 South Dearborn Street

CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

Hunkel Co. 53-56-57-58

Hunt, E. H. 4-75-91-95

I.

Idlewild Greenhouses 40

Igoe Bros. 93

Illinois Malleable Iron Co. 89

International Harvester Co. 6

Ionia Pottery Co. 96

Isbell & Co., S. M. 52

J.

Jablonsky, A. 66

Jackson & Perkins 62

Jacobs & Sons 97

Jahn, H. H. 44

Jesselson Flower Shop 41

Johnson & Son, Ltd. 54

Johnson Seed Co. 57

Johnston & Co. 40

Johnston Heat'g Co. 88

Jones, H. T. 63

Jones, P. 67

Jones Co. 74

K.

Kasting Co. 1

Keller, John A. 39

Keller & Son 96

Keller Pottery Co. 96

Kellogg Flower & Plant Co. 40

Kemp, H. 60

Kennicott Bros. 26-50-51

Kentia Nurseries 60

Kervan Co. 35

Kessler Bros. 73

King Construction 92

Kinsman, A. N. 41

Knoble Bros. 43

Kramer & Son 93

Kroeschell Bros. 89

Kruchten, John 47

Kuebler, Wm. 49

Kuehn, C. A. 46

Kuhl, Geo. A. 40

Kuhlmann, H. H. 42

Kyle & Foerster 2

Kyrk, Louis H. 47

L.

La Crosse Floral Co. 40

Lager & Hurrell 70

Lake, Wm. B. 28

Landreth Seed Co. 53

Lang Floral & Nursery Co. 39

Lange, H. F. A. 40

Las Palmas Greenhouses 60

Lecakes & Co. 48

Lee & Co. 35

Leedham Bulb Co. 60

Leedle Floral Co. 66

Lemon & Co. 42-67-69-72-74

Lennon Seed & Plant Co. 52

Leonard Seed Co. 52

Levy, J. J. 49

Lichtenberger, J. 49

Lilley, S. F. 46

Lilly Co. 52

Limbert & Co., G. B. 90

M.

McCallum Co. 47

McClunie, G. G. 41

McConnell, Alex. 43

McCray Refrigerator Co. 6

McCullough's Sons 47

McDonald Bros. 75

McFarlands 44

McGregor Bros. Co. 1

McIntyre, J. W. 46

McKellar, Chas. 26

McKenna & Son 41

McManus, Jas. 48

McMorran & Co. 91

MacRorie-McLaren 60

Marvin, Ira G. 41

Masur, S. 44

May & Co., L. L. 45

Meconi, Paul 48

Merritt, J. W. 48

Metcalfe, T. L. 42

Metropolitan Floral Co. 40

Metropolitan Material Co. 97

Mette, Henry 55

Michell Co., H. F. 32

Michigan Cut Flower Exchange 35-38

Millang, Chas. 49

Millbrook Greenhouses 69

Miller, E. S. 56

Miller, J. W. 70

Miller & Son 39

Minge Floral Co. 40

Minneapolis Floral Co. 42

Motz & Co. 48

Moninger Co. 100

Montgomery County Coal Co. 88

Moore, Hentz & Nash 48

Moore Seed Co. 58

Morehead Mfg. Co. 88

Morrisville Nursery 63

Mt. Gilead Pottery 96

Munk Floral Co. 35-46

Munson, H. 90

Murphy, Wm. 34

Murray, Samuel 44

Myer 43

N.

National Floral Ribbon House 8

National Florists Board of Trade 48

Natural Guano Co. 91

Neldinger, J. G. 38

Newburys, The 44

Newman & Sons 43

New York Belting & Packing Co. 93

Nicotine Mfg. Co. 91

Niessen Co., Leo. 28

O.

Obertin, P. N. 39

Oechslein, F. 72

Oelinger & Co. 44

Olsen, Chris 54

P.

Paducah Pott'y Co. 96

Palethorpe Co. 91

Palmer & Son 43

Pierson Co., F. R. 72

Pierson, Inc., A. N. 68

Peters-Wheeler Seed 52

Pikes Peak Flo. Co. 42

Pillsbury, I. L. 72

Pine Tree Silk Mills 29

Pittsburg Cut Flower Co. 47

Pittsburgh Plate Glass Co. 95

Poehlmann Bros. 3-66

Pollworth Co. 38-45

Pulverized Manure 91

Purnell, W. Z. 35

Q.

Quaker City Machine Works 99

R.

Raedlein Basket Co. 5

Rahn & Herbert 60

Ramsburg, G. S. 69

Randall Co. 24

Randolph & McClements 97

Reed & Keller 27-49

Reeser Plant Co. 73

Regan Ptg. House 93

Reid, Edw. 46

Reinberg, Geo. 66

Reinberg, P. 5-67

Rennison Co. 43

Retail Florists 39-40-41-42-43-44-45

Reuter & Son 41

Revere Rubber Co. 93

Rice & Co., M. 8

Rice Bros. 46

Rice Co., J. H. 94

Robinson & Co. 33

Robinson Seed Co. 53

Rock Co., Wm. 43

Roehrs Co. 73

Rohmert, Waldo 52

Rolker & Sons 55

Rose Gardens 58

Rosemont Gardens 44

Rosens, B. 49

Rosery, The 45

Ross Co. 73

Routledge Seed & Floral Co. 60

Routledge Seed Co. 52

Rupp, J. F. 57

THE RETAIL

FLORIST.....

WRITE TO THE REVIEW.

Write to The Review telling what you did to work up interest in Mothers' day in your locality, and what were the results. Your successes will help others to push for business next year.

PANSY STUDIES.

Useful Flowers for Outline Work.

Cut pansies are useful as construction flowers and will work into many places for outlining and shaping an intricate design where carnations, asters or the thick-bodied flowers would increase the bulk of the smaller parts and make it clumsy. Where you wish to keep the finished piece close to the measurements of the frame, they are just the thing. Pieces that require thin edging are difficult to fill without a flat flower, and their thinness of petal, together with their fine range of colors, seems to fit them for just such purposes. They are much wanted for small outline work, such as is found in the "Elks' head," in the spinning wheel and bicycle, and in lodge emblems where several implements or symbols are grouped together. One solid color should be used for each piece of such a group, each piece being so colored as to be in sharp contrast to the color of an adjacent part.

At funeral after funeral one can see pieces made of pink or white or both, till they all look as much alike as so many "coons." Here and there a piece of some dark color would not only be more noticeable in itself, but would bring the lighter pieces into relief.

An Urn and a Broken Column.

Aside from its relative value in a collection, however, the pansy piece has a personality all its own. An urn of pansies, draped with the stars and stripes and filled with an immense bunch of lilies, hydrangeas, gladioli or other tall, sweeping flowers, makes an excellent Memorial day piece for the window or cemetery. The moss under the pansies should be well soaked and the pansies should be sprinkled often. With a little renewing each day, this piece will last the greater part of a week.

Another piece which can be well executed in pansies is the broken column. Begin at the top with the blue whites. Work in some darker blues and lavenders, not abruptly, but by running a line of the lighter ones far into the space to be occupied by the darker ones, and vice versa. In the same way introduce a still darker shade, till the deepest purples are reached. If enough pansies of this one strain of color are to be had, complete the piece with the darker shades at the base. If not, introduce the purple browns, and carry the color to the lower part of the base all around. This will increase the apparent height of the piece. Your piece will lose character if the colors are mixed in any

careless way or improperly shaded. On one of the side corners of the base set a group of lilies or equally dignified and graceful flowers. Throw a loose garland of pink or cream roses around the column and lose the end among the lilies.

A Wreath of Pansies.

A pansy wreath is a handsome piece if well planned. Make the frame extra wide by fitting a small wreath frame within a larger one. Wire firmly together and fill as a wide framed wreath. Cover solidly with pansies in shaded colors, making the inside and outside edges the same as the top. Throw a loose, light spray of roses over one side and fasten it in place with a staple of

tum frond. For an elderly person use the purple pansies. For a younger one change to brown, shaded to bronze and yellow.
Gertrude Blair.

NIEREMBERGIA FOR BASKETS.

"Get plenty of Nierembergia gracilis! You never will have too much of it!"

This was the advice of an expert florist, years ago, when I was consulting him about greenhouse stock. I did not then know what Nierembergia was, and I think that today many florists are not familiar with it or aware of its value, but I followed his advice, got some Nierembergia and have been glad of it ever since.

Also I found his prophecy true—that I "would never have too much of it." In fact, although I grow more and more every year, I never yet have had enough to supply my customers.

We use it mostly in filling porch and window boxes, cemetery vases, baskets, etc. Our customers like it, and every year they want more. One lady on our street fills her box with Nierembergia and vines only, and her box is one of the delights of the neighborhood. Nierembergia gives so constant a show of



Wreath of Pansies and Snapdragon.

No. 21 wire, brought through to the under side of the frame and clinched to each wire on the edge.

Another finish for such a pansy wreath would be a wide band of Farleyense ferns across one side of the piece.

A casket panel of pansies and adiantums is a rich piece. Make the panel in two sections and fill as for center-pieces. Border with one hanging adian-

bloom, is so graceful, so durable and so satisfactory that we have found it one of our indispensable plants.

W. J. O.

POINT OUT THE FAULTS.

A reader suggests that a helpful addition to this department of The Review would be one for the reproduction of photographs of designs for criticism. The reader, who, by the way, signs him-

ALPHABETICAL INDEX TO ADVERTISERS -

A.		Crang Co., R.	7
Advance Co.	99	Crawbuck, H. R.	49
Advance Floral Co.	40	Crestline Mfg. Co.	88
Aiken, J. K.	19	Critchell, C. E.	35
Albion Floral Co.	44	Crouch, Chas. W.	39
American Blower	90	Crowl Fern Co.	74
American Metal Box	38	Curtis Bros. Co.	57
American Spawin Co.	66		
Archer, W. & W.		D.	
Glass Co.	95	Dachmelt, L.	5
American Wooden		Dallas Floral Co.	44
ware Mfg. Co.	96	Daniels & Fisher	40
Armling Co.	23	Dards, Chas. A.	42
Anderson, Specialty		Darrow, H. F.	54
Co.	95	Davis, J. W.	67
Anderson, S. A.	41	Davis Nursery &	
Anderson Floral Co.	42	Seed Co.	52
Andorra Nurseries	62	DeBuck, John	70
Angermueller, G. H.	46	Detroit Cut Flower	
Anshy, J. N.	35	Supply House	47
Applique Mfg. Co.	94	Dickinson Co.	72
Archias Floral Co.	40	Diersch Co., A.	97
Aschmann, G.	61	Diller, Caskey &	
Aschmann Bros.	73	Keen	94
Ashcraft, W. E.	51	Dillon, J. L.	68
Abundant Goldfish		Dingee & Conrad	63
Co.	32	Dobbs & Son	79
Augspurger & Sons	72	Dorner & Sons Co.	97
Austin Co.	66	Dreer, H. A.	65
		Dreyer, G.	71
		Drum Seed &	
		Flo. Co.	41
B.		Dundore, Lon H.	39
Bader, C. John	71	Dundrop, John H.	39
Badgley, Riedel &			
Meyer	48	E.	
Baker, Geo. C.	41	Eckhardt Co.	9
Baker, W. J.	46	Edwards, Fobbe	39
Baker Bros. Co.	40	Box Co.	39
Ball, C. D.	73	Edwards Floral Hall	41
Baneroft & Son	42	Ehle, F. G.	36
Barford Co.	1	Ehret, Fred	44
Bassett & Washburn	2	Eisele, C.	71
	70	Elliott & Sons	93
Batavia Greenhouse	24	Exotic Nurseries	69
Baumann & Co.	38	Eyles, H. G.	15
Baur & Smith	66		
Baur Floral Co.	1	F.	
Baur Window Glass	95	Fellous, J. J.	48
Bayersdorfer & Co.	30	Fiedler & Co.	41
Beaven, E. A.	35	Fiehl, H. W.	42
Beermark, J. P.	94	Fischer Bros.	43
Behre, E. H.	5	Fish Seed Co.	72
Bent Floral Co.	39	Florists' Hall Ass.	93
Beneke, J. J.	41	Foley Mfg. Co.	96
Benson, Lester	42	Ford, M. C.	49
Berger & Co.	57	Ford, W. P.	48
Berger Bros.	28	Ford & Kendig Co.	56
Berke, G. H.	44	Forster Mansfield	49
Berthmer, E.	46	Fortunes, A. L.	48
Betting, H. G.	46	Fotter, Fiske, Roy	
Bettendorff Bros.	42	son, Co.	58
Beyer Floral Co.	44	Fox, C. H.	42
Bidney & Smith Co.	59	Freeman, Mrs. J. B.	44
Black, Chas.	62	Freepert Floral Co.	43
Blackstone, Z. D.	40	Froes, D. E.	24
Bodding, A. T.	4	Fry, C. H.	45
Boehringer Bros.	40	Fry & Fry	54
Boliano & Son	52	Friedman, J. J.	94
Bonnet & Blake	48	Froment, H. E.	51
Bonnet Bros.	49	Fry, E. R.	29
Bowe, M. A.	43	Fulbright, J. J.	39
Brague & Son	35		
Brant, S. D.	68	G.	
Braslan Seed		Galvan, Inc., Tees	40
Growers' Co.	52	Garland Co.	94
Brettmeyer's Sons	44	Gasser Co.	45
Bridgeham's Seed		Geller Florist Co.	48
Warehouse	57	Giblin & Co.	60
Brown, A. C.	42	Gillett, F. G.	38
Bruns, H. N.	58	Graham, N. A. F.	49
Brune, A. J.	69	Grist Assn.	49
Buckley, H. W.	41	Grubertzer, D. G.	29
Budlong, J. A.	25	Gucher, Fred	60
	27	Groedendorst & S.	
	32	Co.	49
	38	Gude Bros. Co.	45
Buds	56	Gundter Bros.	49
Burdard Floral Co.	41		
Burnett Bros.	56	H.	
Burpee & Co.	52	Had & Robinson	41
		Hammoud, R.	94
C.		Harrisburg Florist	
Caldwell Co., W. J.	57	Co. Co.	88
Caldwell The Woods		Hart, Geo. B.	46
man Co.	35	Hatcher, J. C.	55
Camp Cochrane Co.	99	Heacock Co., Jos.	27
Capital City Green		Hend & Son, F. G.	52
house Co.	40	Hess Co.	5
Carter, J. W.	71	Henderson & Co.	96
Carrillo & Robby	70	Herbert & Son	75
Chapin Bros.	42	Herrmann, A.	49
Charleston Cut		Hess & Swaboda	44
Fls. & Plant Co.	41	Hews & Co., A. H.	96
Chicago Artistic		Hill Co., E. G.	41
Flower Co.	74	Hinchliffe, Mrs. J. I.	39
Chicago Carnation	24	Hinde & Dancy	59
Chicago Pump Co.	89	Hippard Co.	97
Childs, John Lewis	58	Hutchings & Co.	96
Clark Seed Co.	2	Hoercher Bros.	47
Clarke Bros.	42	Hofman, S.	15
Clarke's Sons	45	Holcraft, M. J.	42
Classified Advs.	76	Hollyood Gardens	42
Civ. Products Co.	69	Holm & Olson	43
Cleveland Cut Flower	44	Holton & Hunko	39
Coggan, S. W.	40	Hooker, C. H. M.	95
Colberg, A. P.	74	Hort'l. Advertiser	94
Cole Glass Co.	94	Hort'l. Printing Co.	94
Collingdale Co.		Hoyle Bros. Co.	49
houses	72	Hugison Steam Spe	
Conard & Jones	61	cialty Co.	89
Condos, John	45		
Conshus & Co.	48		
Cower, W. J.	48		
Cox Seed Co.	2		

**THE WEEKLY
FLORISTS' REVIEW**

**CAXTON BUILDING
508 South Dearborn Street
CHICAGO**

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Hunkel Co.	53	56	57	58
Hunt, E. H.	14	75	91	95
I.				
Idelwild Greenhouses	40			
Igoe Bros.	93			
Illinois Malleable				
Iron Co.	89			
International Har				
vester Co.	6			
Ionia Pottery Co.	96			
Ishell & Co., S. M.	52			
J.				
Jablonsky, A.	66			
Jackson & Perkins	62			
Jacobs & Sons	97			
John, H. H.	44			
Jesselson Flower				
Shop	41			
Johnson & Son, Ltd.	54			
Johnson Seed Co.	57			
Johnston & Co.	40			
Johnston Heating Co.	88			
Jones, H. T.	63			
Jones, P.	67			
Jones Co.	71			
K.				
Kastang Co.	1			
Keller, John A.	39			
Keller & Son	96			
Keller Pottery Co.	96			
Kellogg Flower &				
Plant Co.	49			
Kemp, H.	90			
Kennicott Bros.	20	59		
Kentia Nurseries	60			
Kervan Co.	5			
Kessler Bros.	71			
King Construction	92			
Kinsman, A. N.	94			
Knoble Bros.	44			
Kramer & Son	93			
Krauschell Bros.	89			
Kruchten, John	47			
Kuebler, Wm.	49			
Kuehn, C. A.	45			
Kuhl, Geo. A.	41			
Kuhlmann, H. H.	42			
Kyle & Forrester	2			
Kyle, Louis H.	46			
L.				
La Crosse Floral Co.	29			
Lager & Hurd	7			
Lake, Wm. B.	28			
Laneth Seed Co.				
Lang Floral &				
Nursery Co.	9			
Lange, H. F. A.	49			
Las Palmas Green				
houses	65			
Leakes & Co.	6			
Lee & Co.	6			
Leedham Bulb Co.	99			
Leedle Floral Co.				
Leitch & Co.				
	42	67	69	74
Lemon Seed &				
Plant Co.	2			
Leonard Seed Co.	2			
Levy, J. I.	49			
Lichtenberger, J.	49			
Lilley, S. I.	66			
Lilly Co.	72			
Lilbert & Co., G. B.	6			
Lien & Co.	8			
Littenheld & Wynn	96			
Livingston Seed	99			
Locums Carnation	99			
Lord & Burnham	88	99		
Lord's Flower Bo				
Lord's Frost Proof				
Plant Box Co.	9			
Los Angeles Flowe				
Market	9			
Louisville Florist Co.	65			
Lovel, F. O.	42			

Pieron Co., L. R.	72	Stoohoff Co.	91
Pieron, Inc., A. N.	68	Storrs & Harrison	72
Peters Wheeler Seed	52	Strohmer, R.	39
Pikes Peak Flo. Co.	42	Stump & Walter	91
Pillsbury, T. I.	72	Superior Cement	
Pine Tree Silk Mills	29	Co., Inc.	55
Pittsburg Cut		Superior Machine &	
Flower Co.	47	Boiler Works	89
Pittsburgh Photo		Swan Floral Co.	74
Glass Co.	96	Swanson, Aug. S.	44
Pichmann Bros.	466	Swanson's	41
Pellworth Co.	45	Swayne, Wm.	69
Polyvized Manure	91	Syracuse Pottery Co.	96
Pumell, W. Z.	35		
Q.		T.	
Quaker City		Tailby & Son	44
Machine Works	99	Taylor Steam Spe	
R.		cialty Co.	89
Raedern Basket Co.	5	Teicher, Paul	55
Rahn & Herbert	60	Texas Seed & Floral	
Ramsburg, G. S.	69	Co., Inc.	42
Randall Co.	24	Thompson Carnation	69
Randolph &		Thomson & Sons	55
McClements	97	Thorburn & Co.	57
Reed & Keller	27	Tobago Plate & Win	
Reeser Plant Co.	73	dow Glass Co.	95
Regan Ptg. House	93	Tolado Wheelbarrow	75
Rold, Edw.	46	Tomer, H. V.	24
Reinberg, Geo.	66	Tonseth Floral Co.	43
Reinberg, P.	67	Toole & Sons	71
Reinison Co.	43	Toshin, J.	45
Retail Florists		Totty, C. H.	69
	39	Trendly & Schenck	49
Reuter & Son	45	Trench, C. C.	67
Revere Rubber Co.	63	Trillow, Florist	42
Rice & Co., M.	8	Triple Sign Co.	94
Rice Bros.	46	U.	
Rice Co., J. H.	94	U. S. Cut Flo. Co.	67
Robinson & Co.	13	U. S. Nursery Co.	63
Robinson Seed Co.	53	V.	
Rock Co., Wm.	43	Van Boche & Bro.	42
Roehrs Co.	73	Van der Schoot &	
Rohmert, Waldo	52	Son	57
Rolker & Sons	55	Van Graeker, L.	54
Rose Gardens	58	Van Kleef & Sons	54
Rosemont Gardens	44	Van Waveren &	
Rosens, B.	49	Krull	54
Rosery, The	45	Vaughan & Sperry	47
Ross Co.	73	Vesey, W. J. A.	
Routledge Seed &		M. S.	68
Floral Co.	69	Vick & Hill Co.	58
Routzahn Seed Co.	42	Vick's Sons, J. J.	56
Rupp, J. F.	92	Vincent, J. & Sons	
Rusconi, D.	57		68
Russin & Handling	49	Virgin, J. J.	44
S.		Von Caten & Co.	74
Saltford, Geo.	49	Vulcan Co.	77
Saltford Flower Shop	41	W.	
Sammuelson, C. A.	45	Wagner Park Com	
Sander, J.	40	servators	96
Sceery, Edward	49	Walbridge & Co.	7
Schiller, J. L.	56	Walker, John	46
Schillo, Adam	99	Walker & Co.	39
Schlatter & Son	38	Walsh & Son	42
Schmitz, F. W. O.	62	Want Advs.	9
Schroeter, B.	45	Ward & Co.	7
Schultheis, Anton	74	Weber, F. H.	9
Schultheis, Florist	49	Weeber & De	9
Schultz & Co.	59	Welland, Lem	44
Schultz, Jacob	39	Welland & Res.	45
Scott, John	73	Weiss & Schmidt	96
Scott & Son	66	Weiss & Sons	49
Sefton Mfg. Co.	59	Welch Bros.	47
Sharp, Partridge	100	Wertheimer Bros.	8
Sherridan, W. F.	48	Western Seed &	
Siebrecht & Siebrecht	49	Irrigation Co.	
Sikelsky & Irwin	73	Whetstone & Co.	89
Sikmer, Irrigation	92	Wiegand & Sons	41
Slim, B. S.	48	Wietor Bros.	25
Smeal & Sons	39	Wileox & Sons	39
Smedley & Co.	79	Wilks Mfg. Co.	89
Smely, J. M.	42	Wills & Segal	41
Smith, Henry	41	Wilson, R. J.	49
Smith, P. J.	48	Wilson, R. G.	39
Smith & Co., L. D.	74	Wilson, R. G. &	
Smith Co., A. W.	47	Porter	48
Smith Co., W. & L.	92	Waters & Sons	
Smith, Lineweaver	88	Store	24
Smith, Wheeler		Witthold Co.	9
Floral Co.	47	Wittskell, B. S.	44
Smyth, W. F.	43	Woodward & Co.	
Southwestern Seed	43	Y.	
Spokane Land St Co.	44	Yokohama Nursery	
Stamm, John	49	Young, J. A.	49
Standard Pump &		Young & Co., A. L.	6
Engine Co.	97	Young & Noyes	9
State Nursery Co.	47	Young & Sons	6
Steinhausen Florist &			
Nursery Co.	42		
Stewart, F. L.	46		
Stewart, S. B.	41	Zanger, O. A.	5
Stiles Co.	41	Zech & M.	9
Stokes' Seed Store	8	Zachary, A.	4

Rome, N. Y. Charles L. has opened a flower store at 129 North James street.

Terre Haute, Ind. Cowan Bros. & Co. are just completing a new plant house, 12x100 feet. With this addition, they have a total of 28,400 square feet of glass. They report an active spring trade.

THE RETAIL

FLORIST.....

WRITE TO THE REVIEW.

Write to The Review telling what you did to work up interest in Mothers' day in your locality, and what were the results. Your successes will help others to push for business next year.

PANSY STUDIES.

Useful Flowers for Outline Work.

Cut pansies are useful as construction flowers and will work into many places for outlining and shaping an intricate design where carnations, asters or the thick-bodied flowers would increase the bulk of the smaller parts and make it clumsy. Where you wish to keep the finished piece close to the measurements of the frame, they are just the thing. Pieces that require thin edging are difficult to fill without a flat flower, and their thinness of petal, together with their fine range of colors, seems to fit them for just such purposes. They are much wanted for small outline work, such as is found in the "Elks' head," in the spinning wheel and bicycle, and in lodge emblems where several implements or symbols are grouped together. One solid color should be used for each piece of such a group, each piece being so colored as to be in sharp contrast to the color of an adjacent part.

At funeral after funeral one can see pieces made of pink or white or both, till they all look as much alike as so many "coons." Here and there a piece of some dark color would not only be more noticeable in itself, but would bring the lighter pieces into relief.

An Urn and a Broken Column.

Aside from its relative value in a collection, however, the pansy piece has a personality all its own. An urn of pansies, draped with the stars and stripes and filled with an immense bunch of lilies, hydrangeas, gladioli or other tall, sweeping flowers, makes an excellent Memorial day piece for the window or cemetery. The moss under the pansies should be well soaked and the pansies should be sprinkled often. With a little renewing each day, this piece will last the greater part of a week.

Another piece which can be well executed in pansies is the broken column. Begin at the top with the blue whites. Work in some darker blues and lavenders, not abruptly, but by running a line of the lighter ones far into the space to be occupied by the darker ones, and vice versa. In the same way introduce a still darker shade, till the deepest purples are reached. If enough pansies of this one strain of color are to be had, complete the piece with the darker shades at the base. If not, introduce the purple browns, and carry the color to the lower part of the base all around. This will increase the apparent height of the piece. Your piece will lose character if the colors are mixed in any

careless way or improperly shaded. On one of the side corners of the base set a group of lilies or equally dignified and graceful flowers. Throw a loose garland of pink or cream roses around the column and lose the end among the lilies.

A Wreath of Pansies.

A pansy wreath is a handsome piece if well planned. Make the frame extra wide by fitting a small wreath frame within a larger one. Wire firmly together and fill as a wide framed wreath. Cover solidly with pansies in shaded colors, making the inside and outside edges the same as the top. Throw a loose, light spray of roses over one side and fasten it in place with a staple of

tum frond. For an elderly person use the purple pansies. For a younger one change to brown, shaded to bronze and yellow.
Gertrude Blair.

NIEREMBERGIA FOR BASKETS.

"Get plenty of Nierembergia gracilis! You never will have too much of it!"

This was the advice of an expert florist, years ago, when I was consulting him about greenhouse stock. I did not then know what nierembergia was, and I think that today many florists are not familiar with it or aware of its value, but I followed his advice, got some nierembergia and have been glad of it ever since.

Also I found his prophecy true—that I "would never have too much of it." In fact, although I grow more and more every year, I never yet have had enough to supply my customers.

We use it mostly in filling porch and window boxes, cemetery vases, baskets, etc. Our customers like it, and every year they want more. One lady on our street fills her box with nierembergia and vines only, and her box is one of the delights of the neighborhood. Nierembergia gives so constant a show of



Wreath of Pansies and Snapdragon.

No. 21 wire, brought through to the under side of the frame and clinched to each wire on the edge.

Another finish for such a pansy wreath would be a wide band of Farleyense ferns across one side of the piece.

A casket panel of pansies and adiantums is a rich piece. Make the panel in two sections and fill as for center-pieces. Border with one hanging adian-

bloom, is so graceful, so durable and so satisfactory that we have found it one of our indispensable plants.

W. J. O.

POINT OUT THE FAULTS.

A reader suggests that a helpful addition to this department of The Review would be one for the reproduction of photographs of designs for criticism. The reader, who, by the way, signs him-

self J. E. Jay, thinks so well of his idea that he offers himself as the first sacrifice. He sends the photograph of the standing cross reproduced herewith and invites criticisms of it. Just to see what is in the idea, The Review will give a half column space to anyone who cares to offer criticism of this design, or suggestions for its improvement. Sign your contribution, for the editor's benefit; your name will not be published.

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A few popular varieties of azaleas are: Deutsche Perle, double white, early; Empress of India, double rosy salmon; Mme. Van der Cruyssen, semi-double, light pink; Vervaneana, double, salmon rose; Apollo, vermilion red; salmon rose; Apollo, vermilion red; Bernard Andre alba, late, double white; De Schryveriana, double rose, shaded red; Prof. Wolters, single, bright pink; Simon Mardner, double, velvety rose; Indica alba, fine single white; Sigismund Rucker, rose, bordered white, spotted crimson, a fine single; Fielder's White, single white; Raphael, double white; Niobe, double white; Empereur du Bresil, double rose, banded white.

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The extent of the glass establishments around Chicago is marvelous. In our small island there is no room for such; our markets could not take the produce. A few of our largest modern establishments excepted, the American systems of greenhouse building, heating and ventilating are ahead of ours. I admire the skill and enterprise of your horticultural builders. I congratulate them on their skillfully planned advertisements in the trade press. They know how to build and they know how to make it known that they can build.

Great as the floricultural industry is in America, it appears to me that it has a still greater future, and that at no distant date. The cut flower trade is no doubt abreast of the times. There is room for the development of the plant trade.

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In our homes, our hotels and restaurants we decorate freely with plants. In the American hotels I noted the absence of large palms in the halls and corridors. Foliage and flowering plants in the lounging places and public rooms, such as we are accustomed to in summer and winter, were also lacking, and plants were conspicuous by their absence from the dinner tables. There is an opportunity there for the development of the plant trade. It appeared to me that the American public does not take such a keen and enthusiastic interest in home gardening as we do.



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When that enthusiasm awakens, there will be golden harvests for the nursery-men and hardy plant salesmen who are in the field and prepared for the demand.

Our trade in hardy herbaceous plants has developed marvelously during the last twelve years, probably quadrupled. Our people are keenly interested; home gardening is fashionable with the wealthy and popular with the poor. Some day these conditions will "catch on" in America. When William R. Smith, of Washington, was over here a year or two ago, he said the greatest change he noticed from his previous visit was "the great variety of plants in the well kept gardens of the artisans."

American City Parks.

I was deeply interested in the large public parks in all the cities I visited, but, unfortunately, I was too early to see them in their verdant robes. You have more very large parks than we can boast of and, generally speaking, their extent gives them a grandeur all their own; the judicious planting of trees and shrubs completes the picture. I fancy our parks show a livelier display of flowers in spring and summer, as we make more ample provision in that direction in the shape of flower beds and borders.

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Fairmount park, Philadelphia, is magnificent. I wish I could see and enjoy it in summer. Philadelphia may justly be proud of the natural beauties and extent of its pleasure ground. As I was transported from one end to the other in an automobile—a 10-mile drive—the idea flashed through my mind that it was more than "a Sabbath day's journey" for many Philadelphians to reach it. What a pity nature did not distribute it around the city!

Washington impressed itself upon me as a "garden city." That impression will always remain. Embosomed in trees, it approaches the ideal that many of us are striving for over here in the planning of cities and towns. Progress in that direction is slow; perhaps it is sure.

The Boston Show.

Boston show was a great show. On its management I have no adverse criticisms to advance and none reached my ears. On the contrary, I admired the order and good management that prevailed, reflecting the highest possible credit on all concerned in its organization. I admit it was a great show, but come over to London any year in May and you will see a greater. The Temple show covers a smaller area than did the Boston show, but it provides more variety, the cream of European products in horticulture. True, the third week in May is a more favorable date.

The exhibits from Roland, Walsh and Farquhar stood out preëminent. The sweet peas from William Sim were most remarkable and I was indeed glad to be thus early an eye-witness of Zvolanek's latest introductions, destined to make their mark in the world of sweet peas. The pink antirrhinums again caught my eye and admiration. The cut roses, taking them all around, were superb. The carnations I have

already expressed an opinion upon; the huge masses of blooms were most creditable to the growers, but I certainly would have appreciated more elegance in the arrangement. Nephrolepis from the F. R. Pierson Co. were extremely interesting on account of the variations.

Some General Conclusions.

Taking the show all in all, it was a grand testimonial to the enterprise of American horticulturists and "Merit"



The Goldsboro Bride's Bouquet.

was written in large letters on the exhibits all the way around.

When I try to compare floriculture in America with floriculture in England, I am led to the conclusion that the differences are not very great. The scale of operations may vary and methods may differ, but the results arrived at are practically alike. There exist wider differences in the fashions in flowers and the flower shows of London and Paris than are apparent between those of London and Boston, and Paris is only eight hours from the British capital. May floriculture continue to flourish in America and in all countries, is the earnest wish of

J. S. Bruntom.

["Impressions" have become quite the fad; the British visitors following Mr. Bruntom's lead are busy writing their recollections for the English trade press, from which they are being extensively copied, and The Review also has received from W. E. Wallace, Dunstable, an appreciative letter with re-

gard to his six weeks' trip to the United States.]

THE CONTROL OF INSECT PESTS.

[An extract from a talk by M. C. Ebel, before the New York Florists' Club May 8.]

Experience has taught me that entirely too little thought and consideration are given by the growers to that important feature of the business, the control of insect pests, and the neglect of this at times causes them serious loss, which might easily be overcome by a little more attention to the preventing of insects getting a foothold on their plants. In every other branch the progressive growers are alive to the new conditions and methods employed and keep themselves in tune with the times, but when it comes to controlling insects it appears that too many of them find that their grandfather's ways are still good enough for them. But plants are much like the human being who is not content to bear only what his forefathers suffered; they are continually afflicted by new diseases and insects and it is essential that the florist or gardener who is ambitious to rank with the successful of his profession should study this important phase of plant culture as he does the temperature, fertilizer, etc.

Some growers prefer fumigating or vaporizing, and others spraying, as a means of insect control. From the results that are being obtained there is little doubt that both remedies are effective when properly applied, but improper applications, no matter how good the material employed may be, must result in failure, and carelessness oftentimes is the chief contributor when bad results are obtained. Both the methods referred to have their special merits, fumigation being generally regarded as the more economical from the labor-saving standpoint. But on many of the large places spraying is being resorted to more and more, for it is found to be the less harmful to plants, and with proper system the labor of an establishment can be engaged in the work without additional cost above that of fumigating; in other words, when everything is done in its time and place spraying can be made one of the routines of the regular work in a house. Fumigating requires the filling of a house, while spraying is necessary only in that part of the house where the pests have taken a hold, when cures are sought. Still, every grower should bear in mind that "an ounce of prevention is worth a pound of cure," and nowhere can this old adage be more truly applied than in the control of insect pests. Our most successful growers no longer wait for the insects to put in an appearance, but fumigate or spray regularly to keep the pests down, as they realize that clean plants make healthy growth.

Too much care cannot be exercised in the use of insecticides to obtain proper results. Many men are satisfied to make a guess at the proportions required and will not take the trouble of careful measuring, and then when failure or, worse, injury results, the remedies are immediately blamed and the careless management of those entrusted with the work of applying them seems seldom to be considered. Fumigation and spraying are regarded by too many as only boys' work, although no careful grower would set an apprentice at work to attend to the fertilizing of his houses and it certainly does not seem

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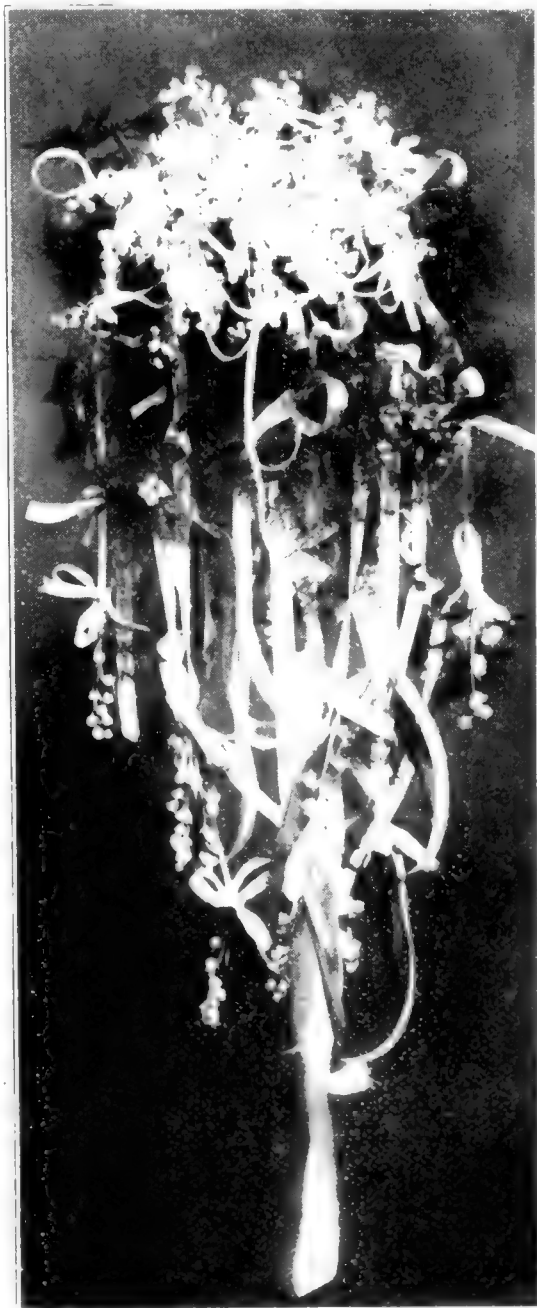
Boston show was a great show. On its management I have no adverse criticisms to advance and none reached my ears. On the contrary, I admired the order and good management that prevailed, reflecting the highest possible credit on all concerned in its organization. I admit it was a great show, but come over to London any year in May and you will see a greater. The Temple show covers a smaller area than did the Boston show, but it provides more variety, the cream of European products in horticulture. True, the third week in May is a more favorable date.

The exhibits from Roland, Walsh and Farquhar stood out preëminent. The sweet peas from William Sim were most remarkable and I was indeed glad to be thus early an eye-witness of Zvolanek's latest introductions, destined to make their mark in the world of sweet peas. The pink antirrhinums again caught my eye and admiration. The cut roses, taking them all around, were superb. The carnations I have

already expressed an opinion upon; the huge masses of blooms were most creditable to the growers, but I certainly would have appreciated more elegance in the arrangement. Nephrolepis from the F. R. Pierson Co. were extremely interesting on account of the variations.

Some General Conclusions.

Taking the show all in all, it was a grand testimonial to the enterprise of American horticulturists and "Merit"



The Goldsboro Bride's Bouquet.

was written in large letters on the exhibits all the way around.

When I try to compare floriculture in America with floriculture in England, I am led to the conclusion that the differences are not very great. The scale of operations may vary and methods may differ, but the results arrived at are practically alike. There exist wider differences in the fashions in flowers and the flower shows of London and Paris than are apparent between those of London and Boston, and Paris is only eight hours from the British capital. May floriculture continue to flourish in America and in all countries, is the earnest wish of

J. S. Brunton.

["Impressions" have become quite the vogue; the British visitors following Mr. Brunton's lead are busy writing their recollections for the English trade press, from which they are being extensively copied, and The Review also has received from W. E. Wallace, Dunstable, an appreciative letter with re-

gard to his six weeks' trip to the United States.]

THE CONTROL OF INSECT PESTS.

[An extract from a talk by M. C. Ebel, before the New York Florists' Club May 8.]

Experience has taught me that entirely too little thought and consideration are given by the growers to that important feature of the business, the control of insect pests, and the neglect of this at times causes them serious loss, which might easily be overcome by a little more attention to the preventing of insects getting a foothold on their plants. In every other branch the progressive growers are alive to the new conditions and methods employed and keep themselves in tune with the times, but when it comes to controlling insects it appears that too many of them find that their grandfather's ways are still good enough for them. But plants are much like the human being who is not content to bear only what his forefathers suffered; they are continually afflicted by new diseases and insects and it is essential that the florist or gardener who is ambitious to rank with the successful of his profession should study this important phase of plant culture as he does the temperature, fertilizer, etc.

Some growers prefer fumigating or vaporizing, and others spraying, as a means of insect control. From the results that are being obtained there is little doubt that both remedies are effective when properly applied, but improper applications, no matter how good the material employed may be, must result in failure, and carelessness oftentimes is the chief contributor when bad results are obtained. Both the methods referred to have their special merits, fumigation being generally regarded as the more economical from the labor-saving standpoint. But on many of the large places spraying is being resorted to more and more, for it is found to be the less harmful to plants, and with proper system the labor of an establishment can be engaged in the work without additional cost above that of fumigating; in other words, when everything is done in its time and place spraying can be made one of the routines of the regular work in a house. Fumigating requires the filling of a house, while spraying is necessary only in that part of the house where the pests have taken a hold, when cures are sought. Still, every grower should bear in mind that "an ounce of prevention is worth a pound of cure," and nowhere can this old adage be more truly applied than in the control of insect pests. Our most successful growers no longer wait for the insects to put in an appearance, but fumigate or spray regularly to keep the pests down, as they realize that clean plants make healthy growth.

Too much care cannot be exercised in the use of insecticides to obtain proper results. Many men are satisfied to make a guess at the proportions required and will not take the trouble of careful measuring, and then when failure or, worse, injury results, the remedies are immediately blamed and the careless management of those entrusted with the work of applying them seems seldom to be considered. Fumigation and spraying are regarded by too many as only boys' work, although no careful grower would set an apprentice at work to attend to the fertilizing of his houses and it certainly does not seem

that one of these departments in the growing of plants is of much less consequence than the other.

It must be admitted that much more attention is given today to the proper means and methods of insect control than has ever been the case in the past, and it is also true that the means for their control are more effective than

they have been heretofore; but by no means has perfection been attained and great opportunity is still at hand for further improvement to those who are giving thought and study to the ravages which result in the loss of millions of dollars yearly in the horticultural and agricultural industries of this country.



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After blooming, all the bulbs are dug and matured in a shed. The next fall these are planted under the shrubbery and in long stretches of lawn, right in the grass, in some places covering an acre, and one can find carriages standing along these roads any time, while people admire the effects. Parrots, Darwins and Gesnerianas are mixed with those planted in the shrubbery, to bloom after the early varieties are gone.

While there is no doubt about the beauty of the new bulbs planted in beds, the most artistic effects are those produced by the old bulbs in the grass and in by-places, even though the individual flowers may not be so fine.

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is to dig up the bulb and see that it is destroyed, though spraying with arsenate of lead and fungicides is a preventive measure. The percentage of this Ward's disease, however, was very small.

Lilium Jamesii was looking fine at Mr. James' Longbird Farm. This lily is almost disease-proof. It has extra fine foliage, and flowers under Bermuda conditions one week to ten days later than *Lilium Harrisii*. The bloom is slightly shorter and not so large as *Lilium Harrisii*, but it is a robust type and well worth growing. Furthermore, this lot had been thoroughly rogued and were true to name.

Careful Roguing.

A point in favor of the Bermuda lilies as grown at Smith's Island, Longbird and at Westmeath, is the fact that these growers have eliminated all hybrid types. I do not think that in the pure *Harrisii* grown on these establishments there could be seen more than one hybrid in a hundred bulbs. These hybrids were plain to be seen by the fact that they were only beginning to turn down their buds, whereas the true *Harrisii* were in full bloom. The method of roguing is as follows: The men go through the fields with paint brushes and daub the foliage of all plants that are to be discarded, such as hybrids, Ward's disease plants and "kyoudles." The plants cannot be removed in April, as it would cause too much injury to the good stock. *Lilium Harrisii* is particularly sensitive to any disturbance of its surface roots.

I have been doing my best to urge the Bermuda growers to still further improve their stock and to endeavor to get *Lilium Harrisii* back to where it was twenty-five years ago. This is being done by careful and painstaking methods. There is no doubt in my mind that the progressive florist of the United States would gladly pay fifty per cent more than the present price for *Lilium Harrisii* bulbs if the stock could be improved still further.

The great trouble has been that plants afflicted with Ward's disease will produce just as handsome and fine looking bulbs as the healthy plants do. Further, a crop of lily bulbs may be well grown and be absolutely ruined by rough handling in digging, in packing, or in the hands of the bulb dealer, or even in the hands of the florists.

Growers Should Establish Brands.

I think that the Bermuda methods of selling lily bulbs have been entirely wrong, or, perhaps I should say the methods of the American bulb dealer in buying them. Under conditions as they have been, the man who grew good lily bulbs in Bermuda and looked after them carefully got no more for his product than the grower that was careless. I often think that the selling of lily bulbs should be a good deal like the cigar business. It is pretty hard to tell what a cigar is until you smoke it, and for that reason the cigar manufacturer sells his goods under a brand. He takes every care that no cigars go into a box bearing his brand unless they will uphold the reputation of the brand he spent his money to establish. This same condition should apply to lily bulbs and the man who grows the extra fine article should be suitably recompensed for the trouble and care he has gone to. There are some stocks of lily

bulbs on the island of Bermuda which are cheap at the price they are sold for, and there are other stocks which are dear at any price, but the bulbs, when they come to New York next July and August, will all look about the same.

I have spoken only of the good fields which I saw. I saw many small patches which were looking badly, but on the whole both *Lilium Harrisii* and *Lilium Jamesii* are showing much improvement in spite of a rather cold, dry and unfavorable growing season. I think that any florist who buys Bermuda bulbs from dealers who are earnestly trying to encourage the Bermudians by paying liberally for well grown stock will get his money's worth this season.

Good Work Deserves Reward.

Due to the painstaking care of such men as R. H. James, of St. George's; W. H. Conyers, of Hamilton, the vigor of *Lilium Harrisii* is coming back. It

The Editor is pleased
when a Reader
presents his ideas
on any subject treated in

THE WEEKLY
FLORISTS'
REVIEW

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teacher, so do we
learn fastest by an
exchange of experiences.
Many valuable points
are brought out
by discussion.

Good penmanship, spelling and
grammar, though desirable, are not
necessary. Write as you would talk
when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU**

only remains for the bulb dealers to give these gentlemen proper support.

As regards the shipping of lily flowers, this pernicious practice was going on to a limited extent and was being carried on mainly by people who do not grow bulbs. Quite a business is being done in Hamilton now in sweet peas, iris flowers, roses, etc., and last but not least, cut lilies. The large hotels were entirely filled up most of the winter with American visitors and we cannot blame the Bermuda florist for taking advantage of the situation, so long as he does not cut flowers from bulbs which he afterwards intends to ship up to his American brother florists to grow.

To me, *Lilium Harrisii* is the grandest and noblest of the Easter lilies. Furthermore, a well grown plant of 5 to 7-inch *Lilium Harrisii* will produce about as many flowers as a 7 to 9-inch Japanese giganteum and for this reason I contend that *Lilium Harrisii* is not any more expensive. I hope within the next few years to see *Lilium Harrisii* come back and take its rightful place among the commercial lilies grown by the florists of the United States. This,

however, can only be accomplished by the greatest care on the part of the Bermuda growers and by the establishing of brands, so that when a florist in the United States buys a case of bulbs of a brand with a high reputation he can depend on getting 900 good plants out of 1,000 bulbs, with proper care and attention on his part.

WINDOW BOXES.

Coming Into Greater Favor.

It is encouraging to note the advance being made in the use of window boxes, not only at private residences, but also hotels and the large dry goods stores, some of the latter using hundreds annually. There is a fine opportunity here for wide-awake retailers to branch out and do a lucrative business. Illustrated circulars mailed to desirable parties, boxes of suitable size being shown filled with plants, sample boxes neatly filled being also on exhibition at the store or greenhouses, will bring business. We still are far behind European cities in the use of these boxes. Anyone visiting London for coronation week will be struck by the immense number of these seen on every hand. It is the same in Paris, Berlin and other big cities and there is no reason whatever why more should not be seen here. Passers-by will always pause and admire a store with window box adornment and those who have used them once use them again, showing that not only does it improve the attractiveness of the outside of the store, but it encourages customers to come inside.

For Larger Business Buildings.

It is noticed that on stores running eight to ten stories in height the plants generally used are scarlet geraniums and variegated vincas. These two plants withstand hot and at times arid conditions as well as anything. S. A. Nutt and Ricard seem to be favorites, but the finest display seen last season was of the single *Jacquerie*, with which green vinca was used. This far outclassed any of the doubles. It is, of course, well understood that the soil must be rich and boxes must not be shallow or too narrow; six to seven inches deep, or even eight inches, and a similar width as a minimum will give a sufficient rooting space for ordinary plants if water is supplied in necessary quantities.

One color of geranium to a box is of course best, and where large numbers are used on a building uniformity is perhaps necessary. In private houses, however, greater variety should be introduced and the number of plants usable in the make-up of boxes is legion. Geraniums, petunias, nasturtiums, verbenas, cannas of dwarf habit, and *Lobelia gracilis* all stand the sun well, while ivy geraniums, hydrangeas, fuchsias, tuberous begonias and show pelargoniums need some shade.

Other Good Material.

As a general rule, a better effect is produced by using one or two varieties of plants than a miscellaneous mixture. For heavily shaded places, where boxes of considerable size are permissible, green plants alone can be planted and here such palms as *Kentia Belmoreana* and *K. Forsteriana*, *Phoenix rupicola*, *P. Canariensis*, *P. Roebelenii*, *Areca lutescens*, *Curculigo recurvata*, ficus, crotons, dracaenas of the colored-leaved

section, such ferns as nephrolepis, cyrtomiums and adiantums, grevilleas and a host of others are at command.

Crotons stand the sun well, better than the colored dracenas, and where high colors are admired answer well. Green-leaved subjects are usually, however, more popular, the green foliage being more natural and suggestive of coolness on a torrid day. The green dracenas, like *Australis* and *congesta*, are among the toughest subjects for withstanding sun and wind, and are good alike for centers of vases or in boxes. The phoenixes stand sun better than the other palms, but all palms turn a little yellow when fully exposed to the sun.

A fine drooping variegated subject, not sufficiently used, is *Abutilon tessellatum variegatum*; the somewhat newer *Savitzii* is also good. All the abutilons stand sun well and flower fairly well through the summer.

Soaking the Ball.

In filling piazza and window boxes, vases for lawns and cemetery use, hanging baskets, etc., do the work at home and it will be done a lot more economically than at the places of your customers. Always make sure of one thing, viz., that all plants set in the boxes, etc., have their roots moist. In the rush and turmoil of bedding-out, care-

less men will cover up these with dust-dry roots. Do not allow it for a moment, for no matter if you soak the boxes at once after filling, you will not soak these dust-dry balls and such plants will never grow and thrive like those with moist earth about them. This applies even more forcibly to plants bedded outdoors, where watering is not much done, but the assistant who will persist in planting stock of any kind with the balls of soil dry about the roots is neither a reliable nor desirable one to retain, and the man who continues to tolerate such work will assuredly in the long run have much cause to regret it.



SEASONABLE SUGGESTIONS.

Planting.

Commercial growers who desire to cut flowers by the end of September should now have their stock in condition to be planted. This would include such varieties as *Golden Glow*, *October Frost*, *Yellow October Frost*, *Monrovia*, *Rosiere*, *Glory of Pacific*, *Polly Rose* and other varieties of like character. It is true they can be planted much later than this and still be cut at about the same time, but it is also true that the plants must have a reasonable time to grow, in order to develop a long enough stem.

It must be remembered that, to get flowers by the end of September, the bud must be taken on some kinds in the last days of July, and in nearly all cases not later than the first part of August, as a bud takes from eight to ten weeks to develop.

In many cases, if the plants are not yet properly established in pots, they can be put right into the bench from the sand, and if shaded for a day or two they will come along and make much finer looking plants than stock that has been raised early and grown along in pots, and has been more or less stunted.

The Benches and the Soil.

Every year at this season we are asked the question, "Is it better to plant chrysanthemums in solid beds or raised benches?" In the light of our own experience, I would unhesitatingly declare in favor of raised benches, particularly with the early varieties. When they are grown on the raised benches, with about four inches of soil, the roots are absolutely under control and can be more easily regulated. In speaking of regulating, reference is made to the fact that if a batch of *October Frost*, for instance, continues to grow, as it often will, without producing a bud, it is then possible, by drying off the plant somewhat and by checking its growth, to force it to bud much sooner than it would if left to itself.

It is assumed that the grower prepared his soil last fall or early this spring, so that it is now in condition to go into the benches. A good fibrous loam, with one-fourth well decomposed stable manure and a light sprinkling of fine bone, makes the ideal compost. The chrysanthemum will grow in almost any soil, but a heavy clay is better, if it is loosened with quite a little sand or a considerable quantity of humus in some form.

The Distance Apart.

The distance apart to set out the plants will vary somewhat, according to the quality of the flowers which the grower wishes to produce and the demand in his market. It is useless to try to produce a 50-cent grade if the market conditions in his town are such that 25 cents is as much as people will pay for the flowers. In our market, in New York, there is a certain demand for high-class flowers, which we endeavor to supply and which sell for \$50 per hundred, wholesale.

To produce this class of flowers, the plants must be set no closer than 9x6, and with many varieties 9x8 or 9x9 would be even better. This is for single-stem plants. Some growers set out their plants that same distance apart and take two, three or even four stems on every plant. They claim they make at least as much money as they would were they to grow but one flower to a plant, in this allotted space.

One facetious friend of mine claims that he is a public benefactor, because he makes three mums grow in the same space in which I grow one, and he argues that, should I lose my one bud through any accident, and should it fail to produce a flower, I get nothing at all from that space, while he will get, at the worst, one bud out of his three, so he is sure of something.

It can readily be seen, therefore, that it is difficult to advise a man just what grade of flowers to grow, though it is a fact that thousands of the medium sized flowers are sold, to dozens of the finest grade.

Plants for Exhibition.

Exhibition growers should also be setting out their plants this month, and the sooner the better. Experience has long ago proved that, to get depth and solidity in the flower, the plant must have a long enough season of growth so that it may build up properly by producing stocky, short-jointed growth and ample foliage. This wood will ripen easily in the fall, and when the crown bud is secured—which is the bud to take for all the exhibition varieties—the neck of the flower does not get limp and the flower itself greatly improves in size and fullness.

I have heard men complain that they cannot handle varieties that need to be taken on the crown bud, as the neck is long and weak. This is almost entirely due to the mistake of growing the plants too rapidly, so that the tissues of the stem have not been built up as nature intended them to be.

The chrysanthemum is not a semi-aquatic, as some growers seem to think, judging from the quantity of water they apply to its roots. Neither is it a tropical plant. Common-sense methods of culture, with the fact in mind that the mum is almost a hardy plant, will always insure success.

Charles H. Totty.

THE COMPOST PILE.

The time is near at hand when a lot of compost will be needed for growing chrysanthemums, smilax and other crops in, and it is not good policy to wait until the planting time arrives before preparing the compost. If the sod and manure were layered up last fall, it should now be chopped down and some fine bone added to it before being mixed. Do not let the soil pile become a mass of rank weeds, as these will speedily take away much of the goodness from it. It pays to keep the compost pile clean, just as it does to keep the greenhouses themselves in the same attractive condition.

The matter of getting the right kind of compost is one that is worth careful consideration.

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Consignments from outside are coming in as usual, and during all of the last week they were cleaned up fairly well each day. On Monday, May 8, the wholesalers cleaned up early on everything, and a great scarcity in carnations and sweet peas was noted, with roses quite plentiful in all varieties. The prices of carnations have gone up to 3 cents and 4 cents for the best, and sweet peas are 50 cents and 75 cents per hundred. There are plenty of peonies, and lilies of all kinds are to be had in any quantity.

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Ericas are among the hardiest of the hard-wood plants usually grown, and can now be planted outdoors in any good garden soil. Peat is not necessary for their successful culture, but they thrive specially well in land which has had some old, well rotted manure, leaf-mold and sand added to it. A shady location is neither necessary nor desirable, and water should be within easy reach, so that the plants can get a thorough hosing over once or twice a day during the summer. Prune back any long, straggling shoots when setting out the plants and firm the soil well about the roots. Some growers prefer to carry their plants over in pots. These should be plunged to their rims in soil, or better still, ashes, and must never be allowed to suffer from drought at any time. For early flowering the plants

carried over in pots have some advantage over those planted out, but those in the open ground make the best growth.

Bouvardias.

Bouvardias, if they have been well hardened, can now be planted outdoors. It is not a safe plan to take them direct from a close, warm house and place outdoors. The plants get a starving, from which they are slow in recovering.

The best of all the bouvardias and the one which is now more popular than any other variety is the large-flowered and sweet-scented Humboldtii corymbiflora. Give young stock eighteen inches apart in the rows; plants carried over from the previous year need thirty-six inches apart. The soil should be well manured and the location a sunny one. If you have any call for choice white flowers in summer, keep some of the

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The Henry Shaw memorial services will take place at Christ church sometime this month. As usual, the plant

SEASONABLE**SUGGESTIONS****Ericas.**

Ericas are among the hardiest of the hard-wood plants usually grown, and can now be planted outdoors in any good garden soil. Peat is not necessary for their successful culture, but they thrive specially well in land which has had some old, well rotted manure, leaf-mold and sand added to it. A shady location is neither necessary nor desirable, and water should be within easy reach, so that the plants can get a thorough hosing over once or twice a day during the summer. Prune back any long, straggling shoots when setting out the plants and firm the soil well about the roots. Some growers prefer to carry their plants over in pots. These should be plunged to their rims in soil, or better still, ashes, and must never be allowed to suffer from drought at any time. For early flowering the plants

carried over in pots have some advantage over those planted out, but those in the open ground make the best growth.

Bouvardias.

Bouvardias, if they have been well hardened, can now be planted outdoors. It is not a safe plan to take them direct from a close, warm house and place outdoors. The plants get a starving, from which they are slow in recovering.

The best of all the bouvardias and the one which is now more popular than any other variety is the large-flowered and sweet scented Humboldtii corymbiflora. Give young stock eighteen inches apart in the rows; plants carried over from the previous year need thirty six inches apart. The soil should be well manured and the location a sunny one. If you have any call for choice white flowers in summer, keep some of the

decorations will be made up of plants from the Missouri Botanical Garden.

J. Farney, representing M. Rice & Co., Philadelphia, and A. Viaud, representing Philip L. Carbone, Boston, are here this week, calling on the trade. Both say they had a good trade since leaving home.

Albert Gums, one of Geo. H. Angermueller's right-hand men, was back at his post last week, after ten days of sickness.

The Paris Floral Co., at Broadway and Olive street, which is run by Fred Foster, held an opening of its new store last week and gave away cut carnations. The store has a large show window, with an entrance on each side, and the interior is prettily arranged.

Arthur Meyer, bookkeeper for C. A. Kuehn, was the victim of a painful accident May 3. On leaving the store he boarded a car for home and a sudden start threw him off and broke his right arm. It will be several weeks before he will be able to be in harness again.

David Geddes, who for a long time has been with F. C. Weber, has accepted a position with Mrs. M. M. Ayers. Mr. Geddes was also at one time with C. A. Samuelson, Chicago. Joseph Witek, who for the last two years was Mrs. Ayers' head man, has accepted a position with Fred C. Weber.

Henry Lorenze, who, with his wife, has run the Park Floral Co., at Mississippi and Park avenues, died May 6. He had been ill for some time. The funeral took place May 8 and many members of the trade extended their sympathy to the widow and children.

The Koenig Floral Co., Fred H. Meinhardt and other florists near the big cemeteries have their hands full now, planting out and taking care of large lots in these cemeteries.

Ernest Strehle, superintendent of public parks, has a large force of men at work planting the big flower beds in the different parks. Mr. Strehle was appointed to fill out the term of the late George Ostertag.

Fred H. Weber has been exceedingly busy of late and has had little time to attend to his duties as state vice-president of the S. A. F., the office assigned to him by President Asmus, but he is acknowledged to be a hustler and will make up for lost time when the spring rush is over.

The trustees of the Florists' Club held a meeting at Smith's, May 6, and made arrangements for a fit celebration of the club's twenty-fifth anniversary, which occurs June 28.

The frosts of last week did little if any harm to the fruit crop in Missouri, according to Professors J. C. Whitten and W. L. Howard, of the horticultural department of the State University of Missouri. Burners were placed in readiness in nearly all the fruit orchards and would have been used had the temperature fallen below 30 degrees. Smudge pots were used in all orchards around Springfield, St. Joseph and Jefferson City.

Henry Enders, who has been a student at the Missouri Botanical Garden for the last four years, has been awarded a scholarship at Kew Gardens, England, being selected from a long waiting list of American applicants for a scholarship at Kew. He will sail May 17 on the Campania for England, to take up his new work. He is the third Shaw's Garden student to win a scholarship. We wish the young man much good luck and a safe return home. J. J. B.

NEW YORK.

The Market.

"The good old summer time" seems to have arrived at last. The wholesale cut flower market is convalescing. The last days of last week developed an encouraging improvement; the overwhelming shipments shortened up considerably and prices steadied. Immense quantities of lilac from the south are here, depressing the value of the home product badly. Dogwood, fruit tree blossoms and even branches of magnolias combine to make the retail windows everywhere attractive. These, too, are utilized largely in wedding and dinner decorations, and of the latter especially there seems to be no end. June holds out much encouragement for the decorators and the bookings for that month are already numerous.

As to roses, there has been no advance in price worthy of mention and overshipment will drop them again to the depressing level of the last two weeks, a condition seldom realized except in the hottest month of the year. Carnations are doing better, and Mothers' day, May 14, should aid in the uplift. Orchids are worth 50 cents now, when perfect. Gardenias from the south are flooding the market and the quality is poor. The best blooms from the local growers do not sell at over \$1 a dozen. There seems to be no end to the supply of lilies; \$1 per hundred for lilies is a condition without precedent. Let us hope it may never happen again. There is plenty of valley at half the prices of ten days ago. Of sweet peas, tulips and narcissi there is enough and to spare.

Club Meeting.

The meeting of the Florists' Club May 8 was well attended and President Nugent opened promptly at 8 o'clock, which enabled him to carry out the long program and close at a reasonable hour.

C. H. Totty reported success in the effort to secure an appropriation of \$20,000 for the greenhouses at the New Brunswick Experiment Station. The outing committee reported a change in arrangements for June 28, making tickets for lady and gentleman \$6, single tickets for gentlemen \$4, and for ladies \$2.50. The essay committee reported the promise of stereopticon lectures in the autumn by J. Otto Thilow, of Philadelphia, and J. K. M. L. Farquhar, of Boston, also the promise of papers at the June meeting by Messrs. Esler, Rickards, Stewart, Schultz and Young. J. Fisher, M. Du Rie and Joseph Robinson were elected to membership. A committee was appointed to draw up resolutions on the death of a sister of W. E. Marshall. The secretary read a letter from P. Welch, Boston, in answer to one sent by the club in appreciation of the courtesies at the National Flower Show.

Arthur T. Boddington read a thoroughly practical paper on his recent trip to Bermuda and on the Harrisii situation. A. Kakuda, of the Yokohama Nursery Co., spoke on the lily question from the Japanese standpoint. James McHutchison was introduced to talk on "South American Floriculture," but said it is a misnomer, as there isn't any floriculture there. Still, he made the account of his recent travels there extremely interesting to his audience. W. B. Du Rie, schoolteacher-florist, spoke in characteristic vein of the work the

school teachers are doing in behalf of floriculture. M. C. Ebel talked on the practical features of the use of insecticides. Each speaker was given a vote of thanks.

Robert Schultz, of Madison, staged a vase of splendid Richmond roses and was awarded a cultural certificate.

Al. Rickards, chairman of the house committee, provided liberally for the inner man.

Various Notes.

A committee has been appointed by the Greek Florists' Society to arrange for its annual outing sometime in July.

The new store of the Growers' Cut Flower Co. had in its big window last week some grand *Gladiolus Brechleyensis* and some fine specimens of the giant *Calla Devonensis*.

Fengar's splendid Spanish iris is in the market again.

J. K. Allen, as is his custom, is on deck with the first peonies of the season.

M. A. Bowe calls his new store at 12 West Thirty-third street, opposite the Waldorf, "The Shop Beautiful." This will be his headquarters until the fall, when he will return to Broadway.

The florists' supply men on Twenty-eighth and Twenty-ninth streets all had a satisfactory season. Several of them will leave for Europe in June on their annual quest for novelties.

J. J. Fellouris has completed the changes in his new store, 100 feet deep. He has sublet the entire upper floor to a Greek social club and will sublet part of the ground floor space to a wholesale florist.

The demand for the new fern, *Dryerii*, Mr. Kessler says, is exceedingly satisfactory.

Gunther Bros. have a new carnation, unnamed, that will be shortly on exhibition and which possesses great merit and size, and is of a brilliant pink color. The few that arrive daily are taken by one of the Fifth avenue florists.

M. C. Ebel, of the Aphine Co., Madison, N. J., will give a demonstration of his insecticides at Baltimore the last week of May, at the Baltimore Florists' Exchange.

James McManus, now at West Twenty-eighth street, is well pleased with his new location.

An executive meeting of the committee of the National Sweet Pea Society was held at the Astor House May 5.

Alex. McConnell furnished the bouquets for the Gould wedding.

Lawrence W. Kervan is back from a two weeks' rest in Florida.

Many report the new market at Fifty-ninth street a success, but the opening of the market before 5 a. m. is widely condemned.

A. R. Kennedy, of Kennedy & Hunter, announces the arrival of the stork last week, with an embryo seedsman, the bird's first visit.

Bowling.

The elimination contest is on, to decide the membership of the team to represent New York at Baltimore. The scores May 5 were:

Player.	1st	2d	3d
Chadwick	141	172	...
Al. Rickards	147	119	...
Nugent	88	100	109
Kakuda	155	145	167
Shaw	102	107	104
W. Rickards	116	144	134
Holt	146	135	129
Scott	135	138	125
Manda	188	177	168
Irwin	148	144	138

The scores made May 8 were:

Player.	1st	2d	3d
Scott	144	172	164
Donaldson	182	174	172
Miesem	157	185	159
Einsman	154	188	140
Schults	160	101	124
Shaw	154	125	180
Kakuda	119	128	184
Manda	190	165	179

Wednesday evening, May 10, the New York club went to Tuxedo to play the return match with the bowlers there and May 20 the Madisons will come to Thumm's alleys for their second trimming.
J. Austin Shaw.

OBITUARY.

Henry Lorenze.

Henry Lorenze, of the Park Floral Co., at Park and Mississippi avenues, St. Louis, Mo., died May 6, after an illness which had continued for several years. Many members of the trade were present at the funeral and extended their sympathy to the widow and children.

Mrs. Charles Reisig.

Mrs. Charles Reisig died at her home at Riverside, Ill., May 6, aged 63 years, and was buried May 8 at Forest Home cemetery, near Chicago. She leaves two sons, Charles and Paul, and two daughters, Rose and Lillie. Mrs. Reisig was the widow of one of Chicago's pioneer florists and was herself for many years active in her husband's business. The first Reisig establishment was at the corner of Sixteenth street and Prairie avenue, when that section was the outskirts of Chicago. Later the greenhouses were removed to Riverside. Mr. Reisig opened one of the first downtown stores in Chicago, at 27 Washington street, where Marshall Field's building now stands. Later he removed to the Auditorium building, on Wabash avenue, at a time when that structure was so far outside the business district that many thought success would be impossible. Charles Reisig took P. J. Hauswirth in boyhood as his protege and later Mr. Hauswirth succeeded to the Reisig business.

John Dodds.

John Dodds, florist at the Grand Trunk shops in Battle Creek, Mich., died suddenly of heart failure, April 28, at his home, 1 Delano street. He was 54 years of age. He is survived by his wife and three children. He was of Scotch descent, came to Battle Creek four years ago and had been employed at the Grand Trunk shops since that time.

B. Latour-Marliac.

The European horticultural press records the demise of B. Latour-Marliac, whose name will forever be associated with the nymphæas. The hybrids raised at his nursery in France represent a work of forty years and include some of the best known and most valuable varieties. The hybridizer was in his eightieth year at the time of his death. The business will be carried on by a son, who relinquishes the position as postmaster at Bordeaux to take up his father's work.

Madison, Wis.—The firm of Mallory & Bridge has become Mallory & Brown, E. J. Brown having taken the interest of H. H. Bridge, and its operations will in future be conducted on property near this city instead of at Lake Mills.

.....BUSINESS AND OTHER NOTES.....

Liverpool, O.—Chal. Peterson, the oldest florist in this vicinity, is critically ill.

Ottawa, Ill.—Lohr Bros. have taken charge of the greenhouses formerly conducted by Mrs. Fred J. King, on Ottawa avenue, and will grow carnations, chrysanthemums and a general line of pot plants.

Kingman, Kan.—Riggs & Johnson have started business here as growers of both flowers and vegetables. They have one greenhouse, 25 x 100, already in use, and are erecting another house, 16 x 100.

Louisville, Ky.—The Jefferson County Greenhouse Co. has been incorporated here, for the purpose of growing flowers. The capital stock is \$12,000, divided into shares of \$100 each. The incorporators, each of whom holds forty shares, are George Kopmeier, Charles Scholtz, Jr., and A. J. Driesbach.

Englewood, N. J.—T. W. Lydecker & Co. are making a considerable change in their heating system. A number of small boilers in various sections of the range are being taken out and one large Kroeschell boiler will be installed in a central heating plant, to take care of all the houses.

Jefferson City, Mo.—Hugo Busch, proprietor of the Capital City Greenhouses, is planning to put up 20,000 or 25,000 feet of glass at a new establishment outside the town. His present place is at the corner of Madison and Dunklin streets and the demand is beyond his facilities.

Clarksville, Tenn.—James Morton, of the Evergreen Lodge Flower Garden, was one of the heaviest losers in the wind and hail storm which swept over this vicinity on Saturday afternoon, April 29. Over 800 lights of glass were shattered in his greenhouses. The storm was one of the worst in the history of the county.

Bettendorf, Ia.—The J. W. Davis Co. has been incorporated here, with a capital stock of \$40,000, for the purpose of growing both vegetables and flowers. The officers are: President and treasurer, J. W. Davis; vice-president, Mary E. Davis; secretary, Albert Ankeny. Charles Grilk is also one of the incorporators.

Pittsfield, Mass.—Rudolph Mauersberger, who recently leased the greenhouses and grounds connected with Miss Hall's school, on the Holmes road, has secured the contracts for the landscape work on the estates of the Misses Emma and Harriet Sheldon and also the estate of William Stanley, in Great Barrington.

State College, Pa.—C. G. McBride, who is president of the Crab Apple Club, the student organization, and also editor of the Penn State Farmer, published by the Agricultural Society, says that Pennsylvania State College has a larger enrollment of students in horticulture than any other college in the country and that floriculture will be a big feature there in future.

Lake Charles, La.—J. Neuvander has returned from a business trip to California.

Eugene, Ore.—Ruggles Bros. have added a landscape department to their business.

Sault Ste. Marie, Mich.—F. A. Denman will erect a residence and greenhouse on the south side of Albert street.

Des Moines, Ia.—Business is so good with the J. S. Wilson Floral Co. that an order has been placed with Foley, Chicago, for material for some new houses.

Des Moines, Ia.—The Iowa Seed Co. finds its mail-order plant trade growing so rapidly that a range of new plant houses is a necessity, and will be built this summer.

Maquoketa, Ia.—Mrs. J. Odgers, proprietor of the Maquoketa Greenhouses, has been in business here for nearly twenty years and has built up a substantial trade.

Rockland, Mass.—Clarence Wilson, son of William T. Wilson, the Crescent street florist, is making a reputation as a writer of short stories. He is a contributor to Everybody's and Hampton's magazines.

Lexington, Ky.—Miss Emma Bell, who for the last five years has been associated with her father, W. S. Bell, in the management of his store here, has accepted a position in a flower store at Clarksville, Tenn.

Newburyport, Mass.—Edwin W. Pearson had a magnificent display of plants and cut flowers at the Industrial Exposition of Newburyport-made Products, which was opened in City hall April 18. The booth had a prominent position on the stage of the hall and was in charge of E. T. Goodwin.

Rochester, Ind.—J. H. Shelton, the plant grower at Eleventh street and Fulton avenue, has added one greenhouse and doubled his hotbed capacity this season. He has a fine stock of geraniums and vegetable plants. His place is favorably located, only a few squares from the courthouse.

Columbia City, Ind.—Mr. and Mrs. D. C. Noble, who for the last sixteen years have conducted the establishment known as the North Side Greenhouses, have decided to take a much needed rest and have leased the houses to Benjamin Litman. Mr. Litman is a thoroughly experienced florist, having been associated for many years with Heller Bros., of New Castle, Ind.

Charlotte, Mich.—J. H. Gibbons, a florist of extensive experience, has taken over the cut flower trade of W. E. Garman. Mr. Garman has conducted greenhouses on East Shaw street for some time, but has made arrangements to go out of the retail business and devote his undivided attention to the wholesale trade. He will have five acres of asters this summer, the entire season's output having been already contracted for by one Chicago firm. Next winter he expects to grow geranium cuttings exclusively.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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INDEX TO ADVERTISERS, PAGE 94.

CONTENTS

The Retail Florist.....	9
— Write The Review.....	9
— Pansy Studies (illus.).....	9
— Nierembergia for Baskets.....	9
— Point Out the Faults (illus.).....	9
— Wedding Bunches (illus.).....	9
Propagation of Azaleas.....	10
Impressions of America.....	10
Goldboro Bride's Bouquet (illus.).....	11
Sweet Peas.....	12
— Peas in the Open.....	12
— Sweet Peas Not Flowering.....	12
Bulbs in Schenley Park.....	12
Leftover Azaleas.....	12
Violets—Field Culture.....	12
Planting Mikado Aster Seed.....	13
Lily Bulb Growing (illus.).....	13
The Harriall of Today.....	13
Window Boxes.....	14
Chrysanthemums—Seasonable Suggestions.....	15
The Compost Pile.....	15
A House of Hilda (illus.).....	16
Carnations—Carnation Growing.....	16
A Rochester Retailer (portrait).....	17
Seasonable Suggestions—Ericas.....	17
— Bouvardias.....	17
St. Louis.....	17
New York.....	18
Obituary.....	19
Business and Other Notes.....	19
National Sweet Pea Society.....	20
Bowling at Baltimore.....	20
Chicago.....	20
Philadelphia.....	26
Boston.....	28
New Orleans.....	38
Steamer Sailings.....	40
Index to Retailers' Towns.....	41
Seed Trade News.....	42
Clark's Calm View.....	44
Breck Credits Smith.....	44
Duty on Zephyranthes.....	45
Breck Has Salesman's Club.....	46
Imports.....	46
Commerce in Seeds.....	46
Pacific Coast Department.....	54
— San Francisco.....	54
— Portland, Ore.....	55
Nursery News.....	56
— Simmons Bill in Again.....	56
— Orcharding Northwest.....	56
Pittsburg.....	60
Baltimore.....	62
Indianapolis.....	64
Westerly, R. I.....	66
Providence, R. I.....	68
Greenhouse Heating.....	82
— Oil for Fuel.....	82
— Steam for Small House.....	82
— Traction Engine Boiler.....	82
— A Carnation House.....	82
Milwaukee.....	83
New Bedford, Mass.....	86
Tarrytown, N. Y.....	86
Meriden, Conn.....	88
Evansville, Ind.....	90
Yonkers, N. Y.....	90
Farmington, Utah.....	92

Utica, N. Y.—The greenhouses of W. J. Braim, on Saratoga street, were slightly damaged recently by fire.

Ansonia, Conn.—Two baby alligators were recently on exhibition in the window of the Ansonia Floral Co. and attracted much attention. They were received by the proprietor, T. J. Mooney, from a friend who had just returned from the south.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01.
Officers for 1911: President, George Asmus, Chicago; vice-president, R. Vincent, Jr., White Marsh, Md.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
Annual convention, Baltimore, Md., August 15 to 18, 1911.

RESULTS.

We give them. You get them.
We both have them.

WRITE to The Review about Mothers' day, especially about what you did to work up trade, and how it resulted.

It is a lady florist, and one who is prospering in a country town, who says: "Our carnations are being planted in the fields today; every plant is 'perfection,' regardless of variety, for on a small place one cannot afford to grow any other kind." Nor on a large place, either.

LETTERS still coming to hand indicate that flower store men would better not take up perfumery as a side line, at least until they have read every word in the printed contract and compared it with what the gentlemanly agent has said. Warning was given in The Review for April 13, page 10.

NATIONAL SWEET PEA SOCIETY.

At an executive meeting held in New York Friday, May 5, President Burpee presiding, the following additional special prizes were received, also the executive committee appropriated \$170 for prizes to be known as the National Sweet Pea Society's prizes.

Owing to the extremely late season, it was considered advisable to change the date from a week to two weeks later than that previously published, that is, June 23 and 24, but the matter will be finally decided early in June and an exact date set at that time.

The following judges were appointed for the exhibition: Samuel L. Hamilton, Huntingdon, Pa.; William Duckham, Madison, N. J.; Walter Angus, Chapinville, Conn.; William Sim, Cliftondale, Mass.; Edwin Jenkins, Lenox, Mass.

Class 11, The Henry A. Dreer prize for the best vase of Queen Alexandra Spencer sweet peas; first prize, \$5; second prize, \$3.

Class 12, The Henry A. Dreer prize for the best vase of Ruby Spencer sweet peas; first prize, \$3; second prize, \$2.

Class 13, The Henry A. Dreer prize for the best vase of Mrs. Routzahn Spencer sweet peas; first prize, \$3; second prize, \$2.

Class 14, The Jerome B. Rice Seed Co. prize for the best vase of White Spencer sweet peas; first prize, \$5; second prize, \$3; third prize, \$2.

Class 15, The Anton C. Zvolanek prize for the best vase of fifty Orange Spencer or Unwin sweet peas; first prize, \$3; second prize, \$2; third prize, \$1.

Class 16, The Anton C. Zvolanek prize for the best vase of fifty pink or rose sweet peas, Spencer or Unwin type; first prize, \$3; second prize, \$2; third prize, \$1.

Class 17, The William Sim prize for the best five vases of sweet peas, commercial varieties; first prize, \$10; second prize, \$5; third prize, \$3.

Class 18, The Philadelphia North American prize, a silver cup for the best vase of sweet peas never before exhibited.

Spencer or Unwin Varieties.		1st	2nd	3rd
Class 19—White.....		\$5.00	\$3.00	\$2.00
Class 20—Light Pink.....		5.00	3.00	2.00
Class 21—Deep Pink.....		5.00	3.00	2.00
Class 22—Lavender.....		5.00	3.00	2.00
Class 23—Salmon or Orange.....		5.00	3.00	2.00
Class 24—Crimson or Scarlet.....		5.00	3.00	2.00
Class 25—Primrose.....		5.00	3.00	2.00
Class 26—Picotee Edged.....		5.00	3.00	2.00
Class 27—Bicolor.....		5.00	3.00	2.00
Class 28—Striped or Mottled.....		5.00	3.00	2.00
Class 29—Any other color.....		5.00	3.00	2.00

Best Vase. Grandiflora Varieties.		1st	2nd	3rd
Class 30—White.....		\$5.00	\$3.00	\$2.00
Class 31—Pink.....		5.00	3.00	2.00
Class 32—Lavender or Blue.....		5.00	3.00	2.00
Class 33—Scarlet or Crimson.....		5.00	3.00	2.00
Class 34—Striped or Bicolor.....		5.00	3.00	2.00
Class 35—Any other color.....		5.00	3.00	2.00

H. A. Bunyard, Sec'y.

BOWLING AT BALTIMORE.

The Baltimore Florists' Club is making preparations for a convention bowling tournament that shall restore the sport to its old-time popularity. Baltimore is a city of bowlers, and the arrangements for the convention contest will be the best ever known at an S. A. F. convention. The alleys engaged are those built specially for the National Bowling Congress held in Baltimore a couple of years ago. There are thirty-six alleys side by side, the greatest number to be found anywhere in the United States. The alleys are to be redressed and used thereafter for the first time for the S. A. F. This gives practically new alleys, as fine as they can be built. The Baltimore florists already have secured a large number of special prizes for the convention tournament and they expect to have represented a greater number of cities than ever before have sent teams to the S. A. F. convention.

CHICAGO.

The Great Central Market.

Trade improved steadily through last week and the first half of the present week finds business good, though nothing exceptional. The usual outcome has been obtained as the result of large supplies. There are one or two lines, like Easter lilies and callas, that it is almost impossible to move at any figure, but the majority of stock on which moderate prices can be made is moving out well. The buyers, knowing that they can get good material at moderate prices, are pushing for business and the orders coming in are not only numerous but of good size. Still the market never is cleaned up, though conditions are such that some houses find themselves short of certain items, which they either must buy in the market or turn down orders.

The arrival of weather unseasonably warm has caused much stock to deteriorate. May 8 the greater part of the roses were open and other flowers were soft, but supplies still are so large that it is possible to pick out good stock for the orders. The necessity for sorting, however, naturally means that somewhat better prices are asked.

One or two growers still are cutting extremely heavy crops of Beauties, but in general the supply has diminished. Roses, too, have passed the height of the crop and are not now so overabundant as they were. Some of the best stock is of superlative quality, though a good part of the receipts are below the shipping standard.

At the opening of the week it appeared that most of the growers were holding back their white carnations in anticipation of Mothers' day and good stock, both white and colors, was commanding prices which should be considered thoroughly satisfactory. An immense amount of business has been booked for Mothers' day, especially for white carnations, and most of the wholesalers are refusing to take further orders for white, unless accompanied by orders for a larger quantity of Enchantress and colored varieties. The one factor endangering the success of the day is the uncertainty about the held-back stock; nothing but fresh flowers will stand shipment in such weather as now prevails.

The sweet pea continues to sell rather

The Finest Orchids In the Market Are Our CATTLEYAS

SPLENDID FLOWERS IN LARGE SUPPLY

These are the rich, dark-colored orchids that make the hit with the public. If you are using the pale, light flowers that so many growers produce, set some of ours on the same counter and see what happens. You can double your orchid trade by using this stock. The varieties are Labiata and Mossiae and they are great big luxuriant blooms—and don't forget the color; there's plenty of color in them, and it is what your trade wants. Now is your chance to feature orchids. We have a big supply at prices that are extremely low for such fine stock.

\$5.00 to \$6.00 per dozen; lots of 100 or more, 40c per flower

BEAUTIES

Splendid Stock in Enormous Supply

We are cutting the biggest crop of Beauties of the year. Shipments from the greenhouses coming in three times a day. Many thousands of each length. We can supply a thousand extra long fancy Beauties with as little notice as we need on a thousand—shorts; in fact, the greater part of the cut is medium to long, but we can supply any grade. Not only is the supply heavy, but the quality is extra good for this time of year. Not only are these the best Beauties in Chicago, but you will say you never have handled better Beauties at this season. Order some today.

KILLARNEYS

These Roses Have Not Deteriorated

The wave of warm weather has taken the quality out of most of the roses in this market, but our Killarneys are as fine as ever. Not only are these the finest Killarney and White Killarney now coming into the Chicago market, but the supply continues very large. We can take care of any order, no matter how big or how short the notice. We want buyers who need good stock to try these. Order some of these Killarneys now—it will be to mutual advantage.

SWEET PEAS

Nothing to Equal These

Sweet peas have long been one of our leading specialties—we are recognized as sweet pea headquarters in this market. The winter-blooming varieties still are in large supply and holding their quality well. The Butterfly (Spencer) varieties are coming in heavier every day. These are by all odds the choicest flowers on this market, and they sell about the best of anything in the list. We have all the fancy colors. Until the crop gets a little heavier, better order as much in advance as you can.

PEONIES

All colors now ready. Place orders here for Decoration Day.

SNAPS

Fancy long Snapdragon in all colors, but specially fine is the fancy pink, just the Killarney shade.

OUR FERNS ARE GOOD

There are plenty of ferns in the country, but those in storage are spoiling fast, and no one wants the soft new stock while good stored stock is to be had. Our ferns are good—never kept better. The supply is large. How many will you have?

PRICE LIST

ORCHIDS, Cattleyas...per doz., \$5.00 to \$6.00
Gardenias..... 4.00

AMERICAN BEAUTY Per doz.

Extra long stems..... \$4.00
Stems 30 to 35 inches..... 3.00
Stems 24 inches..... 2.50
Stems 12 to 20 inches..... \$1.00 to 2.00
Short.....per 100, \$4.00 to \$6.00

ROSES Per 100

White Killarney, special..... \$10.00
" " select..... \$6.00 to 8.00
" " seconds..... 3.00 to 4.00
Killarney, special..... 10.00
" " select..... 6.00 to 8.00
" " seconds..... 3.00 to 4.00
My Maryland, special..... 8.00 to 10.00
" " select..... 6.00
" " seconds..... 3.00 to 4.00
Richmond, special..... 8.00 to 10.00
" " select..... 6.00
" " seconds..... 3.00 to 4.00

Extra special roses billed according to value.

CARNATIONS Per 100

Common..... \$2.00
Select, large and fancy..... \$3.00 to 4.00

MISCELLANEOUS

Sweet Peas, Butterfly..... 1.50 to 2.00
" " fancy..... 1.00
" " medium..... .50 to .75
Peonies..... 6.00 to 8.00
Easter Lilies..... 10.00
Callas.....per doz., \$1.50
Valley, select..... 3.00
" " special..... 4.00
Daisies, white and yellow..... 1.00 to 2.00
Spanish Iris..... 4.00 to 6.00
Pansies..... 1.00
Mignonette.....per doz., 50c to 75c
Snapdragon, per doz., \$1.00 to \$1.50

DECORATIVE

Asparagus Plumosus...per string .50 to .75
" " per bunch .35 to .50
" " Sprenger..... .25 to .50
Adiantum, fancy, long.....per 100 1.00 to 1.25
Smilax.....per doz., \$2.50
Mexican Ivy.....per 1000, 6.00
Ferns..... 3.50
Galax..... 1.25
Leucothoe Sprays..... 1.00

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

Peonies

Buy them for Decoration Day. They are fine for made-up work—a money maker for the florist. 12 acres in good crop. Will come in just right for Decoration Day. White or pink. Special prices on large lots.

W. A. REIMAN
VINCENNES, IND.

Mention The Review when you write

Beauties

We are on with a large crop. Can supply any length in quantity; fine quality.

Also ROSES and CARNATIONS.

PEONIES

shall have a big crop this year. Now booking orders for Decoration Day.

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill.

Store: 30 E. Randolph St. CHICAGO

Mention The Review when you write.

White Carnations

For Mothers' day I can supply White Carnations in large quantity.

Fancy.....\$4.00 to \$5.00 per 100
Boston Market.....\$30.00 per 1000
Fancy colored....\$3.00 to \$4.00 per 100

Also Roses, all other Cut Flowers and everything in Greens.

D. E. FRERES

162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Spanish Iris

Yellow—White—Purple

Those interested will please call, write or phone for prices.

Fancy Snapdragon in six colors.

H. V. TONNER, 30 E. Randolph St., Chicago

Mention The Review when you write

U S Budlong's E Blue Ribbon Valley

Mention The Review when you write.

better than anything else in the market. Some splendid stock is coming in, the Spencer varieties not yet being so numerous as the winter-blooming kinds. Peonies from the south have arrived in quantity, shipments coming from Sarcoxie and Villa Ridge. Most of the stock will, of course, go into storage for Decoration day, as there is no special demand at this time. Cattleyas are rather more abundant. Fine snapdragon is offered. Valley is equal to the requirements. Gladioli are plentiful; Mrs. Francis King is the best seller. Miniature gladioli in several colors are offered. Iris has been too abundant, but is now said to be on the wane. Outdoor tulips are good, bad and indifferent and selling the same.

Smilax continues on the short side. Other greens are plentiful. The price of ferns has receded; the new southern stock is in and the stored stock is spoiling rapidly. Strictly fancy ferns are scarce and selling well.

Club Meeting.

At its meeting May 4 the Chicago Florists' Club voted to hold its next monthly gathering jointly with the Milwaukee Florists' Club at Milwaukee, Wis., June 1. A. Zech, chairman of the pastimes committee, reported on the recent bowling tournament and the proposed one. He also reported plans for the annual picnic and the club confirmed the committee's choice of Ehrhardt's grove, Park Ridge, Ill., the date to be July 23.

William Mechwart was elected to membership and F. E. Gabler was proposed. A. C. Kohlbrand withdrew the resignation of John Canger. A letter of condolence was ordered sent to the widow of W. A. Starrett, formerly with the Chicago Carnation Co. I. Cassidy and George Asmus spoke entertainingly.

W. S. McGee, of the Pulverized Manure Co., promised a talk on fertilizers for the July meeting.

President Philpott was down from Winnipeg as usual, and the customary refreshments were served.

Various Notes.

Poehlmann Bros. Co. reports the arrival last week of 107 cases of cattleyas from Central America. The season's addition to the stock, when the plants are all in, is expected to be close to 9,000.

C. M. Dickinson reports that E. H. Hunt has placed an order for an Overland motor wagon of two tons' capacity, to be used principally for hauling incoming and outgoing freight shipments.

This week's obituary columns record the death of Mrs. Reisig, one of the pioneer Chicago florists.

One of those interested in the organization of the Chicago Flower Growers' Association stated May 8 that about three-quarters of the proposed capital stock has been placed with growers, no one being permitted to take over five shares. Nothing further will be done until the remaining twenty-five shares are placed.

Adolph Benesh, of Winterson's Seed Store, was at Norwood Park, May 6, called by the death of Mrs. Benesh's father.

Ted Vogel, long with W. J. Smyth, has returned from Los Angeles, where he has spent the last six months.

E. E. Pieser, who visited the acres and acres of peonies at Villa Ridge and Vincennes last week, says the stock

Each year from May 1 to May 20 we book orders for Peonies for Decoration Day delivery at the guaranteed price of \$5.00 per 100.

This is for first-class stock, pink and white, mixed—and in the last days of May this stock for the last two years has sold at from \$8.00 to \$10.00 per 100, or about twice what was paid by those who ordered early.

A good many people have asked us why we take these advance orders at the low price.

The answer is: Because we handle such an immense quantity of Peonies for Decoration Day that it would be utterly impossible to move the quantity if no advance orders were taken; because an assured outlet for many thousands of dozens has given us a firm and usually rising market just before the holiday. Advance orders guarantee to us the success of our busiest week in the year.

Advance orders booked with us guarantee, also, several things to our customers. First, they are assured their supply. Second, they are guaranteed as to price. If the price makes our customers a saving, we are glad of it and welcome all, but it is of equal importance to a Retailer to be sure of his supply and cost. Then he can sell with confidence.

Remember, May 20 is the last day for booking advance orders at the guaranteed price.

**KENNICOTT
BROS. CO.**

Wholesale
Commission Florists

**163 N. Wabash Avenue
CHICAGO**

KILLARNEYS Pink White

There are no roses like the Killarneys, and there are no Killarneys like Randall's—our supply always is large and fine, but just now it's even larger and finer than usual. Long, perfect buds on all lengths of stem; splendid color, clean foliage, strong stems.

Fine American Beauties—all lengths

We are now getting the largest cut of Beauties of the season and the quality is as fine as the crop is large. Can supply any length in quantity.

CARNATIONS

Buyers who want to feel that they are in touch with the largest supply and best quality of stock should order of us. We ship regularly to the most distant customers, to the most critical customers, and supply the biggest buyers all through the middle west, from Canada to the Gulf. That shows how our Carnations carry. We can meet your needs. Let us show you.

ORCHIDS

We are cutting a big crop of Cattleyas and they are extra fine; we can fill all orders on short notice.

SWEET PEAS

These fancy, long-stemmed Peas are about the most popular flowers now in the market. Nothing better liked for corsage bouquets, for table centerpieces or other finework. We still have the winter-blooming varieties in their best condition and are handling increasing quantities of the Butterfly varieties. All colors. These ship well. Order some today. You'll want more of them.

VALLEY

There is in this country no better Valley than that we always can supply. Telegraph and we ship on next train—any quantity.

Now booking orders for Peonies for Decoration Day

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

New Number, 66 E. Randolph Street, Chicago

Mention The Review when you write.

U S Budlong's E Blue Ribbon Valley

never looked better, but never carried fewer buds. He says the cut will be far short of a full crop again this year.

Kennicott Bros. Co. announces that it will open its branch at 56 East Randolph street not later than May 15, with N. P. Miller in charge.

Fred Sperry, of Vaughan & Sperry, moved May 2 to his newly purchased home in Oak Park. Next day he planted his first garden and says that already some of the seeds are up.

The Chicago Growers' Exchange is a partnership between E. E. Pieser and Henry Van Gelder. It will open its market May 15, occupying all the second floor at the northeast corner of Wabash and Randolph street, except the spaces reserved by Percy Jones and Kennicott Bros. Co. The big room is being redecorated this week.

W. J. Keimel, of Wendland & Keimel, Elmhurst rose growers, has just bought a big new Overland touring car.

E. Wienhoeber Co. will next week blossom out with one of the handsomest automobile delivery outfits in town. It is a Pierce-Arrow machine, with a body built to order.

C. L. Washburn has just received delivery of his new Overland touring car, and his son, E. B. Washburn, last week received a new Stearns car, having disposed of his old machine.

Zech & Mann received a box of peaches from a Florida consignor May 8.

O. Johnson says 600 boxes of glass is going into the season's addition by the Batavia Greenhouse Co.

John Reitmeier is sending the E. C. Amling Co. a new Spencer pea that sells on sight. It is deep salmon in

PERCY

Not the Oldest

Nor the Largest

Just the Best

NEW NUMBER 56 E. Randolph Street, CHICAGO

JONES

Mention The Review when you write.

color and said to be a reliable winter bloomer.

Tim Waters is now with the D. D. Johnson Co.

Otto Wittbold, of the Geo. Wittbold Co., says he has had an unusually successful season with gladioli at the Edgebrook greenhouses, and that he has been cutting blooms for over a month.

L. Baumann & Co., 359 West Chicago avenue, have purchased the 4-story building, 28x125 feet, just east of their present establishment and are fitting up the three upper floors for warehouse purposes. This will give them 10,000 square feet of additional space, and double fire door connections with the old building are being made on each floor in both front and rear. They expect to also occupy the first floor when the present tenant's lease expires.

James Psenecka, who for many years has been foreman for Wietor Bros., re-

moved to Gross Point last week and is now devoting his time to the affairs of the Northwestern Floral Co., Wilmette, a business established by Mr. Psenecka and James Bezdeck, and which has now grown to demand the attention of both the proprietors. Their cut is sold by Kyle & Foerster. Mr. Psenecka's place with Wietor Bros. has been taken by James Novak, who arrived May 2 from Charles City, Ia., where he has been in charge of the greenhouses of the Sherman Nursery Co. Mr. Novak formerly was with Poehlmann Bros. Co. and Peter Reinberg.

D. E. Freres and H. V. Tonner were well pleased with their first week in the Atlas block.

Word comes from C. W. McKellar and wife that it is midsummer at Hot Springs.

John Kruchten says business has shown a good increase in the last week.

FULL CROP of ROSES

CURRENT PRICE LIST—Subject to change without notice

BEAUTIES

	Per doz.
Extra Select.....	\$3.00
36-inch stems.....	2.50
30-inch stems.....	2.00
24-inch stems.....	1.75
20-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short stem.....	.75
Per 100	
Killarney, select.....	\$5.00
" medium.....	\$2.00 @ 4.00
White Killarney, select.....	5.00
" medium.....	2.00 @ 4.00
Bride, select.....	5.00
" medium.....	2.00 @ 4.00

	Per 100
Jardine (finest pink rose), select.....	\$6.00 @ \$ 8.00
" " medium.....	2.00 @ 4.00
Maid, select.....	5.00
" medium.....	2.00 @ 4.00
Uncle John, select.....	5.00
" " medium.....	2.00 @ 4.00
Richmond, select.....	5.00
" medium.....	2.00 @ 4.00
Carnations, fancy.....	3.00
" good.....	2.00
" splits.....	1.00
Easter Lilies.....	12.50
Valley.....	3.00 @ 4.00
Sweet Peas.....	.75 @ 1.25

All Green Goods at market rates.

ROSES, our selection, - - - \$3.00 per 100

WIETOR BROS. Wholesale Growers of Cut Flowers
162 N. WABASH AVENUE, **CHICAGO**

Mention The Review when you write

At J. A. Budlong's new store Phil Schupp is steadily making improvements.

A. L. Randall is spending the week ends in Michigan. W. W. Randall is off the road for a few days.

Charles Handel, who has the Schaffer place at 2129 Balmoral avenue, has overhauled his heating system and now has his plant in first-class condition. Richmond and Killarney are his specialties and he is turning out some first-class stock.

Kroeschell Bros. Co. says that the orders on the threaded tube piping system call for the delivery of over 55,000 feet before June 15.

Joseph Phillip, son of Jacob Phillip, the old-time grower of Rogers Park, is building a range of houses at North California avenue near Touhy avenue. Moninger material is being used, together with a Kroeschell boiler and threaded tube piping system.

Peter Dahm, of Morton Grove, has ordered a Kroeschell boiler to heat a new range of vegetable houses that he is erecting at Niles Center.

I. Cassidy, of Jersey City, is the latest addition to the staff of the Foley Mfg. Co. P. J. Foley says contracts never have averaged so large as this year. Orders for ranges of from half a dozen to fifteen or twenty houses are the regular thing.

The Des Plaines Floral Co. will tear down six of its old houses this summer and replace them with four larger ones of the Garland truss construction. This will complete the rebuilding of the entire range, the first houses having been reconstructed about two years ago. The Garland cement benches are being used and are considered far superior to the old wooden ones.

George Woodward, who recently underwent an operation at Passavant hospital, is getting along as well as could be expected.

Among last week's visitors at growing establishments in this neighborhood were: John Schwartz, grower for the Joy Floral Co., Nashville, Tenn.; J. G. Crozer, Cedar Rapids; A. L. Glazer, DuBuque; F. L. Tornquist, Benton Harbor.

Bowling.

Chicago bowlers seldom have enjoyed

WESTERN

ORCHIDS

Chas. W. McKellar

162 N. Wabash Avenue, CHICAGO

Headquarters

CURRENT PRICE LIST

ORCHIDS

Cattleyas, pinkish lavender..... Per doz. \$ 4.00 to \$ 6.00
Boxes assorted Orchids, \$5.00 and up.

AMERICAN BEAUTY—Specials..	Per doz.,	3.00 to 4.00
30-in.....	"	2.50
20 to 24-in.....	"	2.00
15 to 18-in.....	"	1.50
Shorter.....	"	.50 to 1.00
Killarney.....	Per 100,	4.00 to 8.00
White Killarney.....	"	4.00 to 8.00
My Maryland.....	"	4.00 to 8.00
Richmond.....	"	4.00 to 8.00
Mrs. Field.....	"	4.00 to 8.00
Bridesmaid or Bride.....	"	4.00 to 8.00
ROSES, our selection.....	"	3.00
special.....	"	10.00

CARNATIONS

Select.....	Per 100,	1.50 to 2.00
Fancy.....	"	2.00 to 3.00
White, for Mothers' Day.....	"	1.00 to 5.00
Colored, for Mothers' Day.....	"	2.00 to 5.00

MISCELLANEOUS STOCK

Gardenias, home-grown.....	Per doz.,	4.00
Peonies.....	"	.50 to 1.00
Gladioli.....	"	1.00 to 1.50
miniature.....	Per 100,	4.00 to 5.00
Valley.....	"	3.00 to 4.00
Easter Lilies.....	"	10.00 to 12.00
Callas.....	"	10.00 to 12.00
Daisies.....	"	1.00 to 1.50
Sweet Peas.....	"	.50 to 1.00
Butterfly.....	"	1.00 to 2.00
Mignonette.....	"	4.00 to 8.00
Pansies.....	"	8.00 to 10.00

DECORATIVE

Asparagus Plumosus.....	Per string,	.60 to .75
" Sprangeri.....	Per bunch,	.25 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....	"	10.00 to 12.00
Smilax.....	Per doz., \$2.00 to \$3.00	
Mexican Ivy.....	Per 1000,	6.00
Ferns.....	"	3.50
Galax, green and bronze.....	Per 1000,	1.25
Leucothoe.....	Per 100,	.75
Boxwood.....	Per bunch, 35c; per case,	7.50

Subject to market changes

SPECIAL

We have a specially fine crop of Cattleya Mossiae just coming into bloom.

CHAS. W. McKELLAR

New No. 162 North Wabash Ave. **CHICAGO**
(Old No. 51 Wabash Ave.)

Mention The Review when you write.

the entertainment of victors as they did the opportunity to reciprocate to the Milwaukee boys, May 7. When the Chicago delegation went to Milwaukee this spring they were given the best the Cream City affords. Fifteen were in the party who repaid that visit May

7. They were met at the station by E. C. Amling, A. F. Amling, George Reinberg, Frank Oechslin, George Asmus and H. N. Bruns with their automobiles, and by a delegation of escorts. After an automobile trip through Lincoln, Garfield and Humboldt parks, din-

LAST CALL!

DORMANT CANNAS

We have a few cases each of the following varieties left:

Queen Charlotte
L. Patry
Italia
Gladiator

Souv. d'Ant. Crozy
Alsace
Mme. Berat

(Subject to being unsold)

J. D. Eisele
Black Prince
Wyoming
Newberry

We also offer a specially fine lot of **Bush Boxwood**:

15 to 18 in.....\$40.00 per 100

Extra **bushy**, 15 to 18 in.....\$50.00 per 100

Pyramid, 2½ to 3 ft.....\$2.50 per pair

Pyramid, 3 to 3½ ft.....\$3.50 per pair

FLORISTS' SUPPLIES FOR DECORATION DAY

We will have a large stock of all seasonable requisites for this occasion. Send us your orders early and get everything you **need at one place.**

BEDDING STOCK

We will, as usual, have a large supply of stock, suitable for outdoor planting, in bloom, including **Geraniums, Salvias, Ageratums, Petunias, Verbenas, Cannas, Vincas.** etc., etc. Remember, we are headquarters **on Canna plants.** Our stock is grown from bulbs supplied by Boddington, for whom we have sold over **300,000 dormant Canna roots.**

Phone Long Distance Central 6004

Established 1894

Winterson's Seed Store

166 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Pansy Baskets

for your Decoration Day Sales. Made of best grade wood shavings. A nest of eight baskets, ranging from 6½ x 3½ x 3 inches to 9½ x 13 x 5½ inches. The entire nest for 60c, stained brown or green. Order today and ask for our catalogue of many other styles of florists' baskets.

RAEDLEIN BASKET CO.

717 Milwaukee Ave., CHICAGO

Mention The Review when you write.

ner was served at the Hofbrau, there being fifty-nine at table. After having fed the visitors to the point where they would prove easy victims, three games were rolled at Bensinger's alleys. Later there was luncheon and President Philpott introduced a number of the visitors for short talks. The scores were as follows:

FIRST TEAM.

Milwaukee. 1st 2d 3d	Chicago. 1st 2d 3d
Rusch .....115 156 123	Fisher .....147 166 212
Kellner .....144 127 157	Ayers .....170 203 136
Zweifel .....148 143 149	Huebner .....183 167 178
Nobos .....152 146 138	J. Zech.....146 124 178
Holton .....159 178 180	A. Zech.....201 183 167

Totals....718 752 747 Totals....847 843 871

SECOND TEAM.

Milwaukee. 1st 2d 3d	Chicago. 1st 2d 3d
Currie .....169 151 120	Lohrman ..136 134 131
G. Pohl.....154 198 132	Graff .....142 168 159
F. Cassidy..148 163 137	Goerisch ..117 176 122
L. Manus...116 125 103	Schultz ...141 158 110
A. Leidiger.148 181 156	Farley ....210 182 200

Totals....735 768 648 Totals....746 818 731

Special Quality Cut Flowers

One order encourages another. **WHY?** Because we always give our customers the highest quality, strictly fresh stock at lowest market prices. We please all our customers all the time. If you don't know, a trial order will convince you. Send today.

CARNATIONS

Per 100

For Mothers' Day

Special, large and fancy.....\$4.00 @ \$5.00

Select.....2.00 @ 3.00

Splits.....1.00

After Mothers' Day

Special, large and fancy.....3.00

Select.....2.00

Splits.....1.00

ROSES

American Beauty.....per doz., \$1.50 @ \$4.00

White Killarney.....3.00 @ 8.00

Killarney.....3.00 @ 8.00

My Maryland.....3.00 @ 8.00

Richmond.....3.00 @ 8.00

Extra special roses billed accordingly.

MISCELLANEOUS

Per 100

Sweet Peas, fancy.....\$1.25

medium.....\$0.75 @ 1.00

Gladioli, fancy.....per doz., \$1.50 @ \$2.00

Per 100

Easter Lilies.....\$10.00 @ \$12.00

Callas.....10.00 @ 12.00

Valley, select.....3.00

special.....4.00

Daisies, white and yellow.....1.00 @ 2.00

Snopdragon, long spikes—

Per doz.....\$1.50 @ \$2.00

Iris, fancy, white, yellow, purple. 2.00 @ 5.00

DECORATIVE

Asparagus Plumosus

per string.....\$0.50 @ \$0.75

Asparagus Plumosus

per bunch......35 @ .50

Asparagus Sprenger

per bunch......25 @ .50

Adiantum, fancy, long.....1.00

Smilax.....per doz., \$2.00 @ \$2.50

Ferns.....per 1000 4.00 .45

Subject to market changes.

Chicago Carnation Co.

New Number 30 East Randolph Street,

A. T. PYFER,
Manager

CHICAGO

Mention The Review when you write.

THIRD TEAM.

Milwaukee. 1st 2d 3d	Chicago. 1st 2d 3d
G. Hunkel.106 128 199	Friedman ..152 150 161
Leitz .....97 97 91	Byers .....128 149 171
A. Hare.....124 111 107	Krauss ....119 125 189
Oestreicher 100 97 129	Degnan ....167 158 149
W. Hummel 77 103 137	Wolf .....155 169 154

Totals....504 536 663 Totals....721 751 824

Tuesday evenings for the next ten weeks there will be bowling to determine the order in which the bowlers

U S Budlong's E Blue Ribbon Valley

Always mention the Florists' Review when writing advertisers.

Every Item Represents Special Value

Beauties, the best, \$25.00 per 100.

Richmond and Maryland, extra long, splendid stock, \$8.00 and \$10.00 per 100.

Roses, the leading varieties, long stems, \$5.00 and \$6.00 per 100.

Roses, the leading varieties, medium stems, \$3.00 and \$4.00 per 100.

Valley, fancy, \$4.00; first, \$3.00 per 100.

Yellow Daisies, \$1.50 per 100.

White Daisies, \$1.00 per 100.

Special prices on Daisies in quantity.

Snapdragon, extra fine, long stems and large heads, \$8.00 per 100.

New Crop Dagger Ferns, \$2.50 per 1000.

The Leo Niessen Co.

Wholesale Florists

1209 Arch St. :: Philadelphia
Open from 7 a. m. to 8 p. m.

Mention The Review when you write.

shall have choice of place on the Baltimore convention team. There was a meeting for organization May 9.

PHILADELPHIA.

The Rising Eastern Market.

There is a marked falling off in the receipts of carnations, due in part to the crops going off and in part to the sacrificing of part of the plants for other crops, tomatoes for instance. Carnations have been firmer in price, as a natural result; better values have been realized by advances on certain days. White carnations were not in demand for the churches on the first Sunday in May, as anticipated. Roses, too, have shortened; really fine stock is not nearly so plentiful as a week ago. The ordinary grades are in oversupply. The market is in only fair shape; the demand is lighter than it was a week ago and prices are low. Outdoor blossoms have been freely used locally. They are too perishable for shipping. Sweet peas, generally speaking, have less stem now, but their flowers continue good. Cat-tleyas are in fair supply, but the market for them is dull.

There are no other changes in conditions, excepting a noticeable increase in outdoor flowers, particularly lilac. Valley is less abundant. Easter lilies are beginning to sell again. The opening of the outdoor season has affected asparagus sprays.

Charles Trepel is Coming.

Arrangements have been perfected whereby Charles Trepel, the prominent New York buyer, will open a cut flower department in the department store of Gimbel Bros., in this city, in September. The effect of this move will be watched with keen interest. Mr. Trepel has made a wonderful success of his ventures in Greater New York. He is now buyer for Gimbel's New York store, for Bloomingdale's and for Loeser's; the latter is in Brooklyn. The consumption of cut flowers at one of these stores, Bloomingdale's, on Saturday, April 29, is said to have been \$1,800 worth; that is, the flowers bought cost the firm that amount of money. The principle is

PRINCETON

THE glowing pink rose **Princeton**, the sensation of the past season, will give you new material for handsome bouquets. **Princeton** gives you a new color in roses. It is a fine flower and a good warm weather rose. We have it.

Prices: \$6.00, \$8.00, \$10.00 and \$12.00 per 100.

All the Leading Flowers

of good quality for handsome bouquets and decorations.

SWEET PEAS, pink, white and lavender are our specialty.
Call, write or wire

BERGER BROS.

Wholesale Florists

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

quick sales and small profits that become large through their numerous transactions. This style of doing business broadens the market, it benefits the growers and wholesalers in times of overproduction, but its effect on the retailers is problematic, depending somewhat on themselves and on the location and the conditions under which they do business. The general opinion seems to be that department store sales of cut flowers can make little difference to our florists, because they cannot satisfy the cultivated taste of flower buyers. Their mission is to create the love for flowers in those unaccustomed to them. Some idea of the methods employed in disposing of the flowers at Bloomingdale's can be obtained from the fact that on Tuesday, May 2, three young women were kept busy counting out roses from the original shipping boxes to customers

WILLIAM B. LAKE

Distributor of "Superior"

Ribbons, Specialties

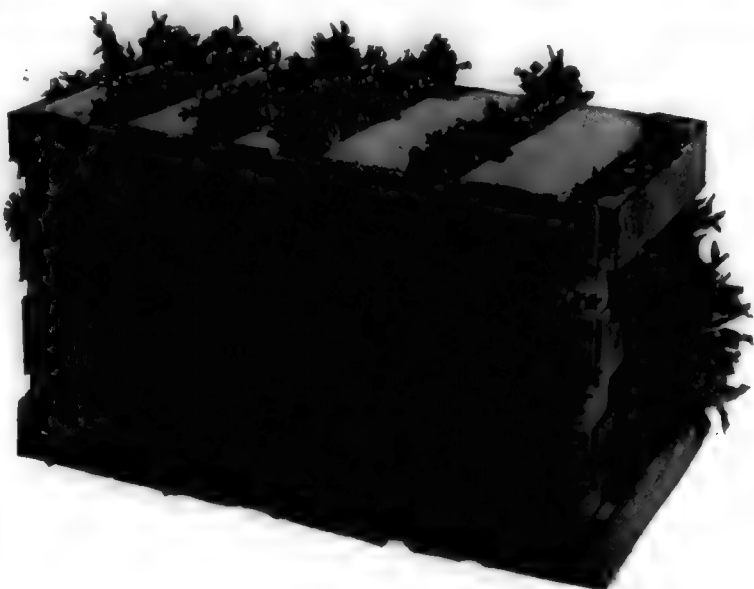
2535 N. 34th St., Philadelphia, Pa.

Mention The Review when you write.

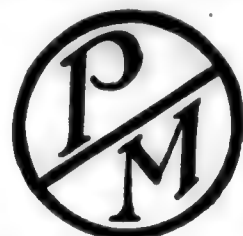
who carried away their purchases, at a cost of 20 cents a dozen.

A Plant Exchange.

A few years ago the idea of a plant exchange suggested itself to the mind of an active man of affairs, with a touch of that broad humanity that marks many of our best men—a plant exchange where people could bring what they had and obtain what they had not. The idea was the encouragement of a



BOXWOOD



(One of the P.-M. introductions.)

For Memorial Day, a splendid lot, good, dark, glossy green sprays, \$7.50 per 50-lb. crate.

Specials For the Week of May 15th

GARDENIAS. In lots of 50 or over, **\$10.00 per 100.** Not all long stems but good quality flowers.

ROSES

Special No. 1. Liberal quantities of long-stemmed roses are coming in. We therefore feel justified in making a special of these in lots of 200 or over, our selection as to colors and varieties, all long stems, **\$5.00 per 100.**

Special No. 2. Good flowers, medium stems; in lots of 200 or over, **\$2.50 per 100.**



S. S. Pennock=Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
109 West 28th Street

WASHINGTON
1212 New York Avenue

Mention The Review when you write.

love for plants and flowers to beautify the home, the encouragement of thrift and industry, of all that is best in those who have not been blessed with a superabundance of possessions. The spring was naturally selected as the best time for such an exchange. The promoters of the plan divided their stock for replanting, putting aside the surplus to start the collection; others joined them and it only remained to select the day, secure the aides and publish the affair broadcast.

For several years this plant exchange has been in progress. This year it was held May 5, in the afternoon; the crowd was larger and the interest livelier than on any previous occasion. But you will want to know just where and how the plant exchange is carried on, perhaps with the idea of starting one yourself; so here goes in regular and proper order.

Moorestown, N. J., is wide-awake. I will tell you just two things to prove this true: Moorestown has a Farmers' Association strong enough to bring a representative of the New York commission merchants to Moorestown, where he buys and pays for produce as the farmers unload from their wagons and load onto the cars; Moorestown, also, has the only plant exchange known in the Rising Eastern Market.

The Moorestown plant exchange was held in the covered but open space adjoining the carriage house of Walter P. Stokes. A glowing bed of dazzling scarlet tulips, circled with golden yellow, marked the plant exchange headquarters from the roadway. The impromptu place of business was well adapted to the purpose. A temporary counter had

been erected on the two open sides; behind it a half dozen aides received and dispensed the plants, roots and bulbs. The stock upon which they drew was arranged in piles against the closed doors of the carriage house. In front of the counters was a crowd three deep. Everyone was expected to bring something in exchange, something she or he had produced, to be exchanged for anything in the stock that was desired. The aides had their hands full; they aimed to satisfy everyone as far as that was possible. Those who brought little received little; those who brought much received more or were given the preference with certain desirable stock, such as rose bushes, which were naturally rather scarce. Golden Glow was strongly in evidence; it is pretty safe to predict there will be lots of Golden Glow in and around Moorestown this summer. The interest was keen, accentuated by

a glorious day, the holiday feeling and the big crowd, which reminded you of a bargain counter in one of the department stores, transferred to the country. The crowd was there all the afternoon, coming and going. Everyone was there for a purpose; they had planned some time ahead just what they would bring and were keen to get just what they wanted. Of course all of them could not do this, but the good effects of the plant exchange will be seen in Moorestown this year and for many years to come.

Various Notes.

Senator Joseph Heacock is kept exceedingly busy, between Wyncote, Roelofs and Harrisburg. The legislature will probably adjourn this month. *

George Redles spoke on wild flowers before the Germantown Horticultural Society May 8.

Advertisement of
The Pine Tree Silk Mills.

May and June are wedding months and you want Ribbons on your flowers.

PINE TREE RIBBONS

are the ribbons on which you save all between profits.

The Pine Tree Silk Mills Company

PHILADELPHIA

[Samples cost you nothing.]

Office and Salesrooms: 806-808-810 Arch St. 52-54 North Eighth St.

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THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR MEMORIAL DAY FOLIAGE

MAGNOLIA LEAVES—Green and Brown, very choice

CYCAS LEAVES—All sizes. A large stock of the handsome leaves for which we are noted

BAY LEAVES—A most useful foliage for Memorial Day work

FLOWERS { **CREPE ROSES** **CREPE DAHLIAS** **CREPE HYACINTHS**
 CREPE MUMS **CREPE WISTARIA** **CREPE ORCHIDS** } **In all colors**

These are all perfect flowers, true to nature. They will make up beautifully. We are confident that you will like them. **Everything in Florists' Supplies.** We will make a specialty of making anything in Florists' Supplies that is not carried in stock.

H. BAYERSDORFER & CO., 1129 Arch Street,
PHILADELPHIA, PA.

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Edward Reid received a visit from a stranger the other day who wanted some flowers for a funeral. He saw what he wanted, bought a good many at full retail price and then explained that he had called at three retail stores where they had nothing to show him, but wanted him to leave the order. He said he liked to see what he was buying. Better carry stock, gentlemen; take a chance.

M. Rice & Co. report an early demand for wedding outfits. Mr. Rice's importations are already arriving.

Alexander B. Scott says that now that cut flower prices have reached a lower level it is up to the growers to produce more stock from their plants.

Miss Tillie Held, of Baltimore, was in town in the last days of April. By an error her name was misspelled last week. Accidents will happen, you know.

Stewart Miller is ill with pleuro-pneumonia. A bright, cheery, hard working youngster, who is everybody's friend and for whom all breathe a prayer for his restoration to health.

H. Bayersdorfer & Co. report heavy orders for Memorial day. Mr. Berkowitz comments on brisk business conditions.

Stephen Poryzees, back from Chester, is with Charles Pappas in the Broad street station flower stand.

Walter P. Stokes enjoyed two days trout fishing near Mt. Pocono.

Z. D. Blackistone's paper read before the Florists' Club May 2 was aimed to show how the retailer may take advantage of an oversupply in the wholesale market. Phil.

BOSTON.

The Market.

With the exception of May 6, when there was a fairly good clean-up, especially on carnations, business has remained poor, with prices quite low even for May. It was hoped that the arrival of cool weather following a hot wave would brace prices up a little, but it failed to do so and the present week values are again on the downward grade, with the return of hot weather, but growers are hopefully anticipating better business May 13, for Mothers' day, and the coming of that best of all

ARTIFICIAL FLOWERS OF PAPER

**Beautiful and inexpensive decorations for Churches, Weddings, etc.
Send 50c for full line of samples, with wholesale prices attached.
Ask for our handsome new catalogue.**

The Chicago Artificial Flower Co., 4813-15 North 40th Ave., Chicago, Ill.

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USE Budlong's Blue Ribbon Valley

Mention The Review when you write

Send for
MICHELL'S
WHOLESALE CATALOGUE OF
SEEDS, Etc.
MARKET ST. PHILA.

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cut flower festivals, Memorial day. Roses continue of good quality, but prices are away down, large quantities being hawked on the streets at 25 cents per dozen, or even less. Carnations have been going at all the way from 300 for a dollar to \$3 per hundred. A good average price for flowers has been \$1, on occasional days there being a little spurt. Violets are gone and bulbous flowers, such as tulips and narcissi, are chiefly grown outdoors, and owing to the dry weather are short-stemmed. Spanish iris is abundant and selling more slowly.

Lilies are moving only at low prices, as are callas. Sweet peas are the best selling flowers on the market. The Spencer forms are now coming good. Stocks, antirrhinums and mignonette are all hard to sell. Yellow marguerites sell much better than white ones. Pansies are overabundant. Cattleya Mossiæ is now quite plentiful, but the demand is not good. Valley is also selling rather poorly. Adiantum is of good quality and selling well, while there is

Jasmine Buds

We have fine large buds with good foliage. Buds are very scarce this year. Order early. Small orders being filled now.

Prices are : Per 1000

Short to medium....	\$ 8.50
Long stems.....	13.00
By 100, \$1.00 and \$1.50	

500 at 1000 rate.

Woodward Floral Co.
ALVIN, TEXAS

Mention The Review when you write.

quite a shortage of *Asparagus Sprengeri* and *plumosus*.

While it is a little early for bedding plant trade to start up, quite a number are being sold, and the arrival of needed rains would further stimulate buying. Geraniums, as usual, are in the heaviest demand, while there is a great sale for pansies.

Various Notes.

One of Carbone's windows on Boylston street was this week unusually pretty. Branches of *Cornus florida*, with blue pansies, violas, Spanish iris and anemones made a charming combination.

The tulip display in the Boston Public Gardens is this week at its best. Especially fine are Pink Beauty, Proser-

Get Your Stock in MILWAUKEE—You'll Find it Pays.

Now on with specially large and fine crops of

Beauties, Kaisersins, Killarneys

Carnations, Sweet Peas, Valley, Lilies

And All Other **CUT FLOWERS** In Large Supply
PLENTY OF ASPARAGUS STRINGS AND SPRENGERI BUNCHES.

We can take good care of all orders at lowest market rates.

Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

462 Milwaukee Street,
MILWAUKEE, WIS.

Without Doubt the Best Equipped Wholesale House in the Country.

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pine, Prince of Austria, Chrysolora, Vermilion Brilliant, Thomas Moore, White Joost von Vondel, White Pottbakker, Keizerskroon and Rose Luisante. It is a pity that early varieties only are grown and that the later blooming and more beautiful Darwin and cottage tulips are not to be seen.

John W. Foote, of Reading, is already in the market with excellent bunches of the ever popular Bouvardia Humboldtii, which he grows as no one else has yet been able to grow it. His carnations also are fine.

F. H. Houghton reports business last winter as good. In his window display May 6 were some fine baskets of swainsonas, also excellent Lilium candidum and hydrangeas.

J. F. Flood, of Woburn, is bringing in well flowered plants of the pretty pink Begonia semperflorens Prima Donna.

Gustave Olson, of Woburn, is in the market with a fine lot of Blanche Ferry, Countess of Spencer and other sweet peas.

Remember the meeting of the Gardeners' and Florists' Club May 16. In addition to E. J. Shaylor's lecture on peonies, there will be interesting displays of hardy flowers and business of importance, which should attract a large attendance.

James Wheeler, of Natick, sends in some of the finest carnations seen in the wholesale market. They are handled by Samuel Crombie. Specially good are White Enchantress, Beacon, Pink Delight, May Day, Harry Fenn and White Perfection.

Arnold & Petros have had excellent business during their first season on Boylston street. Their window displays have always been attractive and varied, and they attend strictly to business.

Oswald Ralph, of South Weymouth, is one of the leading growers of callas. These he produces of extra good quality.

J. H. Leach & Son's new carnation, Pink Supreme, holds its excellent reputation and continues to produce as freely as ever. Some good Spanish iris are also being cut.

Mothers' day is being more talked of here than ever before and the growers



ANNOUNCEMENT



J. J. FELLOURIS

Fancy and Dagger Ferns WHOLESALE and RETAIL Bronze and Green Galax

Dealer in all kinds of

EVERGREENS

116 West 28th St. NEW YORK CITY

The largest and handsomest Wholesale Supply House in the city.

Room enough for a Wholesale Cut Flower Florist and a grand chance for anyone to secure a store 100 feet deep, with every convenience.

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U S E Budlong's Blue Ribbon Valley

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and retailers are each looking for a heavy business May 13, especially in carnations. Business last year was quite good, but sales are expected to double this year, a great part of the credit being given to The Review, which has done a lot to popularize this new flower day.

The Mishawum Flower Co., of Woburn, is a large shipper of sweet peas. They have a new pink variety, un-

Send for Free Catalogue Today

Showing Lawn and Cemetery Vases and Ornaments, Hanging Baskets, Wire Baskets, Goldfish, Aquaria, and other Florists' Supplies.

AUBURNDAL GOLDFISH CO.
920 W. Randolph St. CHICAGO

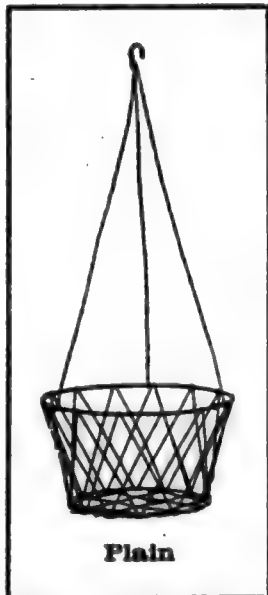
Mention The Review when you write

named, which takes well, also white, lavender and other popular shades.

H. R. Comley, on Park street, is displaying this week nicely flowered gloxinias and herbaceous calceolarias in his windows.

James S. Philbrick, of Woburn, markets 5,000 to 6,000 pansies daily of ex-

WIRE HANGING BASKETS



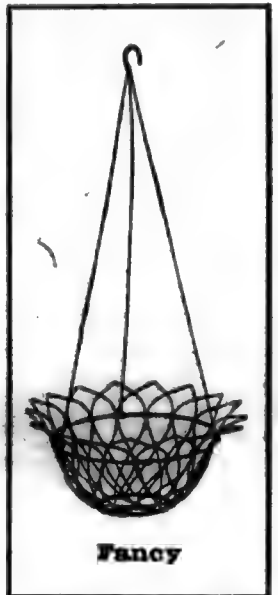
Plain

PLAIN

	Per doz.
8-inch	\$1.00
10-inch	1.25
12-inch	1.50
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

FANCY

	Per doz.
12-inch	\$1.30
13-inch	1.80
14-inch	2.25
15-inch	3.00
16-inch	3.50
18-inch	4.50



Fancy

Sheet Moss in barrels, extra choice, \$2.00 per barrel.

Write for Wire Work Price List. Best made designs at low prices.

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

cellent quality, which are capially bunched and meet with a speedy sale on arrival.

Welch Bros. report an excellent shipping trade in cut flowers. They have had individual orders for as many as 10,000 carnations on several occasions, which helps to relieve the prevailing congestion in these flowers. They bunch dark blue sweet peas like violets and move them. The resemblance is so close between the two flowers that at the first glance even those well posted on flowers are deceived.

A. A. Pembroke, of North Beverly, and S. J. Goddard, of Framingham, are in the market with the popular Gladiolus America this week.

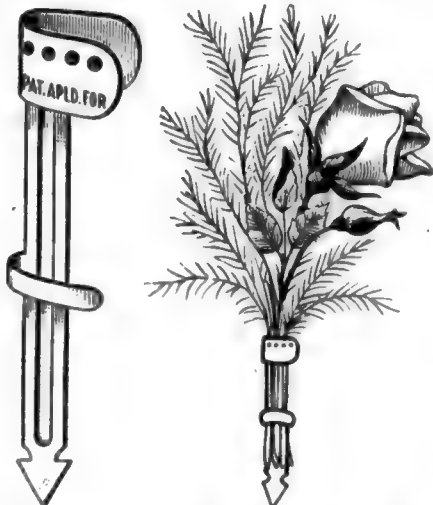
E. H. Wilson sailed for England on the Cymric May 9, a number of friends wishing him bon voyage. Mr. Wilson hopes to return to America when his health is again robust, and it is hoped will make another expedition to China. An enjoyable dinner was tendered Mr. Wilson and a party of friends, eighteen in number, at the Parker House, May 3, the Messrs. Farquhar acting as hosts. All present made short addresses during the evening, Mr. Wilson's remarks, which were quite lengthy, being listened to with the closest attention. Charles W. Parker officiated as toastmaster.

S. J. Reuter, through M. H. Hambro, is marketing fine lily of the valley and Richmond, White Killarney and Killarney roses.

William A. Riggs' hydrangeas are noteworthy. Those in 7-inch pots carry thirteen and fourteen heads each and are the best seen this season. Mr. Riggs still ships gladioli in quantity.

A visit to the Arnold Arboretum is now full of interest. The prunus, cerasus, forsythia, magnolia and other families are well represented. Some of the new Wilson introductions are already flowering. In a few days the malus will be at their height and some of the earlier lilacs are now opening. These promise a grand display of flowers. Jackson Dawson says he has had lots of sleepless nights and anxious days caring for the big batches of rhododendron and other Chinese introductions by Mr. Wilson.

Sweet peas and pansies in immense quantities are being shipped in daily



BEHRE'S IMPROVED MODEL STEM-ER

Patent applied for.

The greatest **time saver** ever invented for the florist. The florist will find it a great improvement over the toothpick. Saves over half the time and holds flowers and leaves firmly in all floral pieces. Price: From 1000 to 5000, at 75c per 1000; 10,000 lots at 70c; 25,000 lots and over, at 65c. If you can not obtain them from your supply house, order direct from the factory.

Manufactured by

E. H. BEHRE, Madison, N. J.

Superior Hanging Baskets

8-inch.....	per dozen, \$1.00; per 100, \$ 7.00
10-inch.....	per dozen, 1.25; per 100, 8.00
12-inch.....	per dozen, 1.50; per 100, 10.00
14-inch.....	per dozen, 2.25; per 100, 17.00
16-inch.....	per dozen, 3.00; per 100, 22.00
18-inch.....	per dozen, 5.00; per 100, 35.00
20-inch.....	per dozen, 8.50; per 100, 65.00

E. G. GILLETT

Wholesale Florist and Manufacturer of all Florists' Wire Work. Illustrated Catalogue Free.

131 E. 3rd St., CINCINNATI, OHIO
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JOS. G. NEIDINGER

1513-15 Germantown Ave., PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

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U S E Budlong's Blue Ribbon Valley

from the N. F. Comley conservatories at Lexington.

R. E. Lassman, of Wakefield, is marketing good Peach Blossom gladioli and a fine line of carnations.

Illinois Self-Watering Flower Boxes

are gaining popularity every day. Send for our booklet and learn about a proposition that every live florist should understand.

American Metal Box Co.

181 N. Dearborn St. CHICAGO

Conard & Jones Co., West Grove, Pa.

Agents for New York, New Jersey and Penn.

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 280 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.



TIME IS MONEY Save 1/4 the time greening your designs by using Florists' Greening Pins. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

NEW CROP

Dagger and Fancy Ferns

NOW READY

Henry M. Robinson & Co.
OWASSA, ALA.Will ship direct from our Southern Branch
at OWASSA, ALA.Fancy Ferns, A No. 1 quality, \$1.25
per 1000, in 5000 lots.Dagger Ferns, A No. 1 quality, \$1.50
per 1000, in 5000 lots.Use our Loretta, \$2.00 per case. A
fine substitute for Southern Wild Smilax
for your decorations during May and June.Special discounts on large quantities. Can fill
orders at a moment's notice. Satisfaction guaranteed.Place your orders now and avoid disappointment.
Write or wire.**HENRY M. ROBINSON & CO., Owassa, Ala.**

Unknown customers, satisfactory references or cash with order.

For Now and MemorialNEW CROP DAGGER and FANCY FERNS, now ready, A No.
1 quality, \$2.00 per 1000. Order from the house that
never disappoints.BRILLIANT BRONZE and GREEN GALAX, very scarce, \$1.25
per 1000; \$9.00 per case of 10,000.

IMPORTED OAK LEAVES, \$2.00 per basket.

IMPORTED BRONZE and GREEN MAGNOLIA LEAVES, best
quality, \$2.00 per basket.

IMMORTELLS, all colors, 15c per bunch.

GREEN LEUCOTHOE SPRAYS, \$1.00 per 100; \$7.50 per
1000.

BOXWOOD, 18c per lb. BOUQUET GREEN, 8c per lb.

LAUREL WREATHS, extra fine, \$3.00 to \$4.00 per doz.

LAUREL FESTOONING, extra heavy, \$6.00 per 100 yds.

BRANCH LAUREL, 50c per bundle.

SPHAGNUM MOSS, 50c per bag; \$2.00 and \$4.50 per bale.

GREEN and VIOLET TIN FOIL, best quality, 17c per lb.

PLAIN TIN FOIL, 9c per lb.

All kinds of Crepe Waxed Flowers, extensively used
for Memorial Day.Satisfaction guaranteed. We can fill all orders; send
them in. We can save you money on everything
you buy in Florists' Supplies.

Place your orders now. Satisfaction guaranteed.

Henry M. Robinson & Co., Wholesale Commission Florists,
15 Province St., 9-15 Chapman Pl. **Boston, Mass.**

Manufacturers and Importers of FLORISTS' SUPPLIES. HARDY CUT EVERGREENS. Telephones: Main 2617-2618-555; Fort Hill 25290-25292.

150,000 ROSES

50,000 Spiraea

150,000 Carnations 50,000 Stocks

Sweet Peas, Snapdragon

Pansies, Easter Lilies, Calla Lilies

Valley, Sprengeri, Plumosus

and All Seasonable Flowers

**"Place your orders with us for
Now and Memorial."**We handle the stock of the Best Growers
in New England.We carry such a large stock
that we can fill orders at a mo-
ment's notice.**Cut Flower Folding Boxes**

Satisfaction guaranteed.

Per 100	Per 100	Per 100
18x5x3 \$1.75	30x5x3 1/2 \$3.00	30x8x5 \$4.50
21x5x3 1/2 1.85	21x8x5 2.85	36x8x5 5.50
24x5x3 1/2 2.35	24x8x5 3.50	30x12x6 6.25
28x5x3 1/2 2.90	28x8x5 3.75	36x14x6 7.50

Double Violet Boxes

Per 100	Per 100	Per 100
9x4x4 \$1.75	10x7x6 \$2.50	12x8x7 \$3.00
9 1/2 x6x5 2.25		

No charge for printing in lots of 500.

Imported Cycas Leaves

Finest quality.

We never disappoint.

Per 100	Per 100	Per 100
4x8-in. \$2.00	16x20-in. \$3.50	28x32-in. \$6.00
8x12-in. 2.50	20x24-in. 4.00	32x36-in. 7.00
12x16-in. 3.00	24x28-in. 5.00	36x40-in. 8.00

We constantly carry a large assortment of Florists' supplies and
can fill orders at a moment's notice. Our beautifully illustrated
catalogue will be mailed on request.

Ferns—Leucothoe—Galax

Fancy Eastern Ferns, \$2.50 per 1000.
 Green Leucothoe Sprays, 50c per 100; \$5.00 per 1000.
 Boxwood, 20c per lb.; 50 lbs., \$7.50.
 Bronze and Green Galax, \$1.00 per 1000.
 Mexican Ivy, 75c per 100; \$6.00 per 1000.

Green Sheet Moss, \$1.00 per bundle; \$9.00 per 10 bundles; \$21.25 per 25 bundles.
 Sphagnum, per bale, \$1.00; 10 bales, \$9.00; 25 bales, \$21.25.
 Bronze and Green Magnolia Leaves, \$1.75 and \$2.25 per basket.

Florists' Supplies, Wire Work of all kinds, Evergreen Fertilizer for Florists and Lawn.
 We carry a full line of Cut Flowers at all times.

WM. MURPHY, Wholesale Commission Florist
 309 Main Street, Telephone Main 980, Cincinnati, Ohio

Mention The Review when you write.

M. L. Tirrell, of Randolph, who grows a miscellaneous line of flowers, has an excellent lot of ten weeks' stocks.

The W. E. Doyle Co. among other specialties has fine specimen plants of gardenias and boronias and an abundance of Cattleya Mossiae.

J. Newman & Sons have constantly changing windows in their Tremont street store, always full of pleasing suggestions, especially for lunches and dinner table decorations.

W. H. Elliott continues to have a heavy cut of roses of splendid quality. Mrs. Ward holds up well, as does Rhea Reid. Asparagus plumosus and Sprengeri are in active demand, being in short supply.

John Barr is busy planting out some 30,000 carnations. He will considerably increase his glass this season. No one in this section grows finer carnations or keeps a neater and more up-to-date plant than Mr. Barr. His hydrangeas are meeting with a heavy sale, being splendidly grown.

Thomas W. Head, late superintendent on the Plant estate, Groton, Conn., and later with Stump & Walter, New York, is now associated with Arthur Griffin at Woburn, Mass. Messrs. Griffin and Head should make a strong team. Mr. Griffin's carnations have the last season brought top prices.

Charles Techa, assistant salesman with Thomas Pegler, has left the Massachusetts General hospital and is now convalescing nicely at Sharon, Mass.

Leonard Cousins, of Concord Junction, is a busy man these days, shipping large orders of pansies to points in some cases many hundreds of miles away. His stock was never in finer condition.

T. F. Galvin is showing a finely flowered lot of the pretty Odontoglossum Rossi majus, also excellent specimens of metrosideros and other hard-wooded subjects.

W. N. Craig.

Moline, Ill.—A large delivery wagon belonging to Julius Staack & Sons was recently upset in a runaway accident. The load of flowers, valued at \$150, was a total loss, and the damage to the wagon was estimated at about the same amount.

New Crop Dagger and Fancy Ferns NOW READY

A No. 1 Stock, \$1.75 per 1000.

Discount on large orders. Send us your orders now for Memorial Day use and get the best stock. We never disappoint.

We will ship direct from our southern branch at Evergreen, Ala., new crop Fancy or Dagger Ferns at \$1.25 per 1000, in 500 lots or more. Loretta, Huckleberry Branches and all Southern Evergreens. Write or wire.



Tel. Office, New Salem, Mass.
 L. D. Phone Connection.

MILLINGTON, MASS.

CRAWL FERN CO., Millington, Mass.

Mention The Review when you write.

Lawrence, Mass.—Mr. and Mrs. H. L. Swan recently observed the twenty-fifth anniversary of their wedding. Their home, at 272 Jackson street, was beautifully decorated for the occasion and they were the recipients of many handsome presents. Mr. Swan is a member of the firm of Swan & Berndtson.

Bedford, Mass.—During the last winter Norris Comley tried the experiment—a new experiment for him—of growing cauliflower for shipment to the Boston market, and he succeeded in growing an excellent crop. Until the end of December the greenhouse was occupied by flowering plants; then he decided to use the space for cauliflower and he is quite pleased with the results.

Brilliant Bronze and Green Galax, \$1.00 per 1000, \$7.50 per case.

Boxwood, 15c per lb. or \$7.50 per case.

Bronze Leucothoe Sprays, \$1.00 per 100.

Laurel Wreaths, extra nice, \$3.00 per doz.

Laurel Festooning, the best, \$5.00 per 100 yds.

Branch Laurel, 35c for large bundle.

Sphagnum Moss, \$4.00 per bale.

Bouquet Green, 7c per lb.

NEW CROP OF
Fancy Ferns
 NOW READY

A No. 1 quality. \$2.00 per 1000.

Special price on lots of 5000 or more.

C. E. CRITCHELL

Wholesale Commission Florist
 34 and 36 E. Third St., Cincinnati, Ohio
 Mention The Review when you write.

Ferns—Galax—Moss

New crop of Fancy Ferns now ready
Per 100.....25c Per 1000.....\$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per lb.....20c Per case of 50 lbs.. 7.50
Per 100 lbs.. \$14.00.

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50

Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Mexican Ivy
Per 100.....\$0.75 Per 1000..... 6.00

Green Sheet Moss
Per bundle.....\$1.00 10 bundles.....\$ 9.00
25 bundles..... 21.00

Sphagnum Moss
Per bale.....\$1.00 10 bales..... 9.00
25 bales..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Imported Bronze and Green Magnolia Leaves, \$2.25 per basket
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$2.50.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., \$8.50
Magnolia Leaves, brown and green, imported stock, full baskets. Per basket, \$2.50
each; 6 baskets, \$2.00 each.

Full Line Cut Flowers at All Times.

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L. B. Bague & Son

Wholesale Florists' Supplies

Established 1867.

HINSDALE, - MASS.

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Huckleberry Branches

\$2.00 per 50-lb. case.
All orders filled promptly.

CHAS. S. LEE & CO.
EVERGREEN, ALA.

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MAGNOLIA LEAVES

Per basket.....\$2.00
5 baskets..... 8.75

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Jobbers of Florists' Supplies
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YOU Will find all the best offers
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view's Classified Advs.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and
Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Box-
wood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays,
Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Pal-
metto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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Huckleberry Follage

A very pleasing new decorative green
Perpetuated and Natural

SHEET MOSSES

Quality and service unequalled

E. A. BEAVEN, - EVERGREEN, ALA.

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Southern Wild Smilax and all EVERGREENS
in limited quantities.
Louisville Floral Co., Louisville, Ala.

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Huckleberry Foliage

Wild Smilax's pleasing substitute.
Shipped in same size cases, \$2.50.

Caldwell The Woodsman Co.
EVERGREEN, ALA.

NEW STONE TOMATO SEED, \$1.00 per lb.
GREEN SHEET or LOG MOSS, \$1.35 per bag
or bbl.
LAUREL STEMS, Large bag, \$1.00.
LAUREL BRANCHES, 3x2x4 feet, case, \$2.50.

Correspondence solicited.

W. Z. PURNELL, Snow Hill, Md.



RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers
Buffalo, N. Y.



Artstone Flower Vases

These Artstone Flower Vases do not, like iron vases, become so hot in midsummer as to burn the plants. Artstone is indestructible from exposure to the elements, while iron, angular and grim, soon rusts and marble gradually discolors and decays. To display flowers in unsightly wooden pails, tin tubs, or the like, is an incongruous spectacle, which, except in case of inability to procure suitable receptacles for them, betrays the utter absence of artistic taste. Flowers, like gems, require appropriate settings. The superb artistic beauty of these creations attracts universal admiration and lends a touch of quiet elegance, of distinction, of refinement and culture to the surroundings. They serve to enhance the beauty of the lawn, the porch, the hall or the garden wonderfully. Popular also for cemetery decoration.

Manufactured by..... **PATRICK GRACE**
55 Union St., BRIGHTON, MASS.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—At once, by young man, 8 years' experience in growing and general work; central or western states; references. Address No. 84, care Florists' Review, Chicago.

SITUATION WANTED—By good all-round gardener on private estate; single, with 20 years' experience in all branches; first-class references. Address No. 87, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower of carnations, roses, mums, violets, Christmas, Easter and bedding stock; able to take charge; please state wages. Address No. 90, care Florists' Review, Chicago.

SITUATION WANTED—Florist (24), experienced in cut flowers and pot plants, desires position with good firm; sober, honest and reliable; first-class references; start any time. Address No. 89, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class rose (Beauties a specialty) and carnation grower, as a foreman; capable of taking full charge of a place and running it in a business-like manner. Address No. 49, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of roses, carnations, chrysanthemums, sweet peas, general pot and bedding plants; some experience in designing and bedding out; German, single, age 28; capable to take charge if needed; prefer western states; am located near Chicago; please state wages and full particulars. Address No. 85, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by thoroughly competent grower and propagator of cut flowers, potted and bulbous stock, etc.; tasteful designer; capable of taking full charge and producing the best results; American, single, age thirty; absolutely temperate and honest; open for immediate engagement, highest references. Address R. Klag, Elk Hotel, Omaha, Neb.

SITUATION WANTED—By all-round grower, single; June 3 or after. Address No. 66, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist, up-to-date, who can grow good stock where the stuff is wanted. Address No. 86, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 20, as assistant on good commercial place; 5 years' experience; state wages. Address No. 92, care Florists' Review, Chicago.

HELP WANTED—At once, a competent man of general experience who can produce high grade flowers and plants for up-to-date store; 15,000 feet of glass. C. L. Dole, 88 Main St., Lockport, N. Y.

HELP WANTED—Carnation grower for section; must be good propagator and must have good references; state age, nationality and wages expected. Address David Nolan, 729 Orsborn Ave., Springfield, Ill.

HELP WANTED—A young man, with some experience in growing vegetable plants, also greenhouse work, propagating roses, carnations, phlox, etc.; state age, wages and references. Address Fox Hall Farm, R. F. D. No. 2, Norfolk, Va.

HELP WANTED—A good all-round grower, one who understands growing chrysanthemums preferred; also a good propagator that understands layering, budding and grafting; steady position and good wages. Metairie Ridge Nursery Co., Ltd., New Orleans, La.

HELP WANTED—A good all-round florist, with long years' experience of growing carnations, roses, mums, plants for holiday trade, and general line of bedding stock; have 35,000 square feet of glass; good worker; good wages. Colorado man preferred. G. Fleischer, Pueblo, Colo.

HELP WANTED—Man who understands something of the nursery business, one who knows shrubs and perennials and can be trusted to do such planting; steady work; salary \$12.00 to \$14.00 per week according to ability; must come at once. J. S. Wilson Floral Co., Des Moines, Ia.

HELP WANTED—A competent grower for roses, carnations and pot plants; good wages and a steady place; advancement as results warrant; state wages wanted, experience and references; southwest. Address No. 69, care Florists' Review, Chicago.

HELP WANTED—At once, man for general greenhouse work. Vern L. Schluraff, Erie, Pa.

HELP WANTED—Sober, reliable, energetic greenhouse help at Henry Smith's Greenhouses, Grand Rapids, Mich.

HELP WANTED—Gardener for general greenhouse and outdoor work. A. McAdams, 1303 East 53rd St., Chicago.

HELP WANTED—Good all-round grower; state age, wages and reference. Address No. 67, care Florists' Review, Chicago.

HELP WANTED—All-round florist and working partner to enlarge a young business; will build another greenhouse; Pacific coast. 913 N. 6th, Tacoma, Wash.

HELP WANTED—At once, a young man to take steady position as helper around the greenhouse and garden. For further particulars address The City Greenhouse, Newton, Iowa.

HELP WANTED—Rose and carnation grower to work under foreman; married man preferred; salary, \$15.00 per week with house rent free. Idle-Hour Nurseries, Macon, Georgia.

HELP WANTED—Saleslady, one who understands making up sprays; permanent position to right party; give reference when writing. The Cash Flower Shop, 51 Gratiot Ave., Detroit, Mich.

HELP WANTED—Capable man to take general charge of greenhouse; wages \$20.00 per week and house to live in; state experience and references. Address K, Box 607, Providence, R. I.

HELP WANTED—A grower of general greenhouse stock, especially roses, pot plants and bulbs; good wages with or without board; steady job to good man. Address Bayhouse Floral Co., Boise, Idaho.

HELP WANTED—Competent grower, German preferred, must be good worker and able to handle men; wages according to ability, from \$75.00 to \$100.00 per month. Carl Hirsch, Hillsdale, Mich.

HELP WANTED—Practical florist, single, for private and commercial work; wages \$45.00 and commission on sales; board, room and laundry furnished; must give reference as to ability and character. Oxford Retreat, Oxford, Ohio.

HELP WANTED—Southern grower for roses and carnations on a new wholesale and retail place; must be a first-class grower; state experience, age, nationality and wages wanted in first letter. Chas. A. Moss, Spartanburg, S. C.

HELP WANTED—A good all-round grower as working foreman to take care of about 12,000 to 15,000 ft. of glass, mostly cut flowers; would prefer a good all-round man for a steady place; please send copy of recommendations and also salary wanted to start with. Address No. 78, care Florists' Review, Chicago.

HELP WANTED—Married man who is strictly up-to-date as grower, especially pot plants, and propagating; must be total abstainer and a quick, willing worker; good wages and house; pleasant location outside city limits, 5 blocks from electric cars. C. H. Frey, 1133 O St., Lincoln, Neb.

WANTED TO RENT—With privilege of buying, 4000 to 8000 ft. of glass; Indiana, Ohio, Illinois or Missouri preferred; give particulars. Address No. 52, care Florists' Review, Chicago.

WANTED—Good second-hand cast iron boiler, shaking grate, hard coal burner; capacity 10,000 ft. of glass; must be in good condition and price reasonable. W. W. Emerson, Florist, 39-41 Merrimack St., Haverhill, Mass.

WANTED—A partner; I have an A No. 1 chance for a man with \$2,500, to take a half interest in a nursery and greenhouse business on Pacific coast; must be a sober, temperate man and willing to devote his time to the business; single man preferred; don't wish to sell, but business is getting too much for one alone. Address No. 63, care Florists' Review, Chicago.

FOR RENT—Or will sell 7,000 feet glass, well stocked; dwelling; good reasons for selling. Mrs. May Bradley, Elwood, Ind.

FOR SALE—Greenhouses, about 18,000 sq. ft. glass, 8-room dwelling, twelve building lots, bulb cellar 55x24; in thriving manufacturing town of 10,000; can sell all you can produce; stocked for Decoration day; death of husband reason for selling. Mrs. E. J. Clory, Coshocton, Ohio.

FOR SALE—Material for three Dietrich houses, 116 ft. long, 14 ft. wide; bars, sash, doors, glass 14x20, Wolf cable vent, machines, 2000 ft. 2-inch B. I. pipe; one Kroeschell boiler, will heat 15,000 ft. of glass; three Wolf I. rod vent, machines, 120 ft. long; 4-inch cast iron S. pipe in 10 or 20-ft. lengths; also some 8x10 and 10x12 glass S. S. A. A.; make me an offer on the entire lot or any part of same. Chas. Dauernheim, Jr., Kimmswick, Mo.

FOR SALE—5 greenhouses; a big bargain; easy terms. Amarillo Greenhouses, Amarillo, Tex.

FOR SALE—Tubular boiler, 36 in. full front; good for three houses, 18x100; \$75.00. Le-vant Cole, Battle Creek, Mich.

FOR SALE—No. 1 Kroeschell hot water boiler, used one season, \$50.00. Chas. Winkler, Hastings, Neb.

FOR SALE—A dandy florist and rooming business combined; this property is a money maker. Wells G. McLouth, Clifton Springs, New York.

FOR SALE—Second-hand Kroeschell hot water boiler, also 2,000 ft. 4-in. pipe, and 1,000 ft. 3-in. boiler tubes for hot water; a bargain. R. R. Davis Co., Morrison, Ill.

FOR SALE—Retail flower store, old established in a growing city in Connecticut, doing good business; good reason for selling. Address No. 64, care Florists' Review, Chicago.

FOR SALE—Pipe; second-hand, four-inch, cast iron pipe, good condition, about 15,000 feet, at 8 cents per foot; any amount desired. Geo. C. Welland, 602 Davis St., Evanston, Ill.

FOR SALE—Bargain; retail flower store, established 19 years; good business for right man; going into other business. Cella, S. W. Cor. 21st and Columbia Ave., Philadelphia, Pa.

FOR SALE—New double strength glass, high quality; 50 boxes, 16x18 D. S. B., at \$1.85 per box; 60 boxes, 16x24 D. S. B., at \$2.10 per box. J. W. Davis, 225 W. 16th St., Davenport, Iowa.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE OR RENT—6000 sq. ft. of glass; a ready market for more than can be grown in this capacity; a splendid opportunity for the right man. Address for particulars Box 592, Hartford, Wis.

FOR SALE—Place of 1½ acres; 2 greenhouses, almost new, 65x31; the only florist within 50 miles; cottage of 7 rooms and out-buildings; good trade; will pay for itself in 2 years; price, \$5,000; I want to retire. For particulars apply to A. Woerner, Clinton, Mo.

FOR SALE—In N. E. Nebraska, greenhouse of 3000 square feet glass, needs enlarging; good local and out-of-town cut flower and design trade; no competition; R. R. center; advancing age cause of selling. Address No. 83, care Florists' Review, Chicago.

FOR SALE—Good paying florist business, 7 greenhouses, 18,000 ft. of glass; centrally located; town of 2,500 inhabitants; good shipping trade; 21 miles from Cleveland; electric and 2 railways; fine modern dwelling on grounds; easy terms. Wilson & Knight, Willoughby, O.

FOR SALE—Greenhouse property, containing 12,500 sq. feet of glass, steam heated; 6-room house and barn; land 200x142 feet; in a town of 40,000 population in central Ill.; will sell at a sacrifice and reasonable terms. Address No. 18, care Florists' Review, Chicago.

FOR SALE—4000 ft. glass, good condition; hot water heat, city water; good location in city of 50,000 in northern Illinois; with or without dwelling; a bargain; growing in value; owner not a florist and resides elsewhere. Address No. 93, care Florists' Review, Chicago.

FOR SALE—Greenhouse acres—\$350.00 per acre buys a 7-acre farm adjacent to C. & N. W. Belt Line, convenient for switch on property; best soil in Cook county, tile drained; one mile from station and town of 3,000 people; 35 minutes from loop district of Chicago. H. H. Webb & Co., 1214 Ft. Dearborn Bldg., Chicago.

FOR SALE—At a bargain, a modern greenhouse, 10,000 sq. feet of glass, equipment complete; six-room house and barn; city lot 150x150; no capital needed to buy to right persons; pay for it as greenhouse earns it; local trade takes care of entire growings. Gus. Kitzinger, Manistee, Mich.

FOR SALE—Greenhouse property and store, in good running order; 7,500 sq. feet of glass; in good location; good trade in funeral work and bedding plants; on prominent street in largest city in Indiana; 7-room residence adjoining; will sell reasonably; good reason for selling. Address No. 52, care Florists' Review, Chicago.

FOR SALE OR EXCHANGE—Wishing to change climate on account of rheumatism, I offer for sale or exchange for greenhouse property or real estate in a drier and milder climate, my business consisting of about 12,000 ft. of glass in 4 greenhouses, 7 acres of land, good 8-room dwelling heated by steam from greenhouse boiler, artesian well, barn, 2,500 carnation plants and other stock, at St. Peter, Minn., a city of 5,000; no opposition, good outlet. Write to St. Peter Greenhouses, St. Peter, Minn.

Thoroughly Competent Foreman

and manager, producer of first-class stock, seeks employment; good record for running places profitably; eastern and western experience; would prefer east.

Address No. 76,
Care Florists' Review, Chicago.

A First-class Florist

will be open for engagement after May 15th. An expert in selling, making up and decorating, and accustomed to taking charge. Strictly sober and able to give as references the best New York florists. The west or middle west preferred. Kindly state salary, etc., in first letter. I know I can fill any position in the retail trade. Address A. McKENZIE, care Westwood Florists (Inc.), 2340 Broadway, New York City.

Help Wanted

At once, florist who is able to care for Palms and Ferns, nights.

KOROPP, 4509 Evanston Ave., Chicago

HELP WANTED EXPERT PACKER

In plant establishment connected with seed house in the East. Must be willing to make himself generally useful during dull season. Splendid opportunity for advancement. Address No. 91, care Florists' Review, Chicago.

Help Wanted An Outdoor Man

Have good, steady position for man who understands outdoor work, especially bulbous plants and shrubbery. Address, with full particulars as to age, experience and wages wanted,

RINGLER ROSE CO., 1112 Rector Bldg., CHICAGO

Wanted, Seedsman

Who has had experience in calling on the country trade and capable of working in the house when road work is done. Four months of the year road work, balance of the time in the house.

Address No. 56,
Care Florists' Review, Chicago.

Florist Wanted

A good grower of carnations, mums, bedding plants, bulbs, ferns and general greenhouse stock; good propagator; sober, industrious, good worker, good wages; steady job.

H. O. HANNAH & SON
SHERMAN, TEXAS

Wanted, A Working Foreman

One who really knows the greenhouse work and management; one who has had experience in growing ferns and forcing bulbs; also one who can do artistic decorating and designing, where a large trade is done in cut flowers. We do not grow roses or carnations but handle them by the thousands. 25,000 square feet of glass right in town; our city has a population of 150,000. Must be sober and know how to handle men. Married preferred. Address with reference and salary, and I will wire acceptance promptly.

Warren G. Matthews, - Dayton, Ohio

FLORIST SAVE \$100.00

by keeping your cut ferns six months without cold storage, cut flowers 20 to 30 days, at practically no cost. Formula and complete instructions on receipt of \$1.00. Ten years in successful use.

BARTON, Plant Specialist
413 Columbus Ave., NEW HAVEN, CONN.

WANTED—Carnation Grower
Competent to manage large commercial place in Canada; must have good character and habits, and experience. Good wages and a permanent position for the right man.
Address Reciprocity,
Box 545, New York City

WANTED

Six young men, 18 to 20 years, helpers. Must be willing to work and of good character.

Poehlmann Bros. Co., Morton Grove, Ill.

WANTED

Experienced Rose Grower

To take charge of section. Permanent position to right party. State experience, wages expected and references.

J. F. WILCOX & SONS, Council Bluffs, Iowa

TO LEASE

Five modern greenhouses, 9000 ft., with neat salesroom; city of 40,000, ten miles from Boston. Large retail trade; surplus goes to Boston. Rent low to responsible party.

MRS. L. R. FLETCHER, Auburndale, Mass.

FOR SALE

An up-to-date greenhouse property, including 12 acres of land, adjoining a city with a population of nearly 5000. For price and further particulars, address, ANDERSON LAND CO., Willmar, Minn.

For Sale or Lease

My greenhouse plant of 10 houses, 25,000 ft. glass, heated by steam and cheap fuel; well stocked with everything for wholesale and retail trade; also flower and seed store, 7-room dwelling and 7 acres of land. I am going out of business on account of my health, but would take a partner who would run the place, as it is doing a business of \$10,000.00 per year. Do not answer unless you have \$1000.00 cash.

Address

No. 88, care Florists' Review, Chicago

Grower's Establishment

18,000 square feet of glass, dwelling with all improvements; stable, city water and gas; over 18 city lots. Well situated at Maspeth, L. I. Excellent condition. Sell cheap, account owner's illness.

Inquire

Wm. H. Siebrecht, Jr.
277 Broadway, NEW YORK CITY

FOR SALE In Everett, Wash.

Greenhouses, between 50,000 and 60,000 square feet of glass, with 4 acres of land; close in; fully equipped with hot water plant; established 18 years. This is one of the most profitable fields for this business in the country, and will be a big money maker for any competent man. The land alone is good value for \$15,000. This property, with store in the best location, can be purchased at \$35,000, on terms, half cash and the balance for 3 or 4 years at 6 per cent. Everett has a population of 25,000 and will be a large city in years to come; health of one of the owners is cause for sale. Any information cheerfully furnished.

Apply to John McKee & Co.
EVERETT, WASH.

Six Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

LOUISVILLE, KENTUCKY

JACOB SCHULZ, Flower Shop, 550 South Fourth Avenue, Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

E. R. FRY, Florist Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

KENOSHA, WIS.

and all points between
CHICAGO AND MILWAUKEE
Mail, wire or phone your orders to
**P. N. OBERTIN, 567 Chicago St.,
KENOSHA, WIS.**

J. H. SMALL & SONS FLORISTS

NEW YORK, WASHINGTON, D. C.
1153 Broadway. Cor. 14th & G Sts.
AND WALDORF-ASTORIA.

Lexington, Ky.

JOHN A. KELLER, Florist

**High Grade Cut Flowers
and Designing : : : :**

All orders entrusted to us for Central Kentucky will have careful attention.

Lang Floral & Nursery Co., DALLAS, TEXAS

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Prompt and personal attention given all orders.

**MRS. J. T. HINCHLIFFE
FLORIST**

504-506 Wisconsin St., Racine, Wis.

Special care taken with telegraph orders for

DETROIT AND VICINITY
L. Bomb Floral Co., Albert Pachelon, Prop., 153 Bates St.

Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South
All Orders Given Special Attention

DAVID G. GRILLBORTZER

Alexandria, Va.

Bell Phone 28. All orders receive prompt attention.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.

Wholesale and Retail

**Largest Greenhouse Establishment
West of Chicago.**

Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

SAN FRANCISCO

Podesta & Baldocchi
224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

MONTREAL, We can fill all orders. HALL & ROBINSON, 825 St. Catherine Street, West

R. Strohmeier, Aberdeen, S. D.

Prompt Attention Given to Out-of-town Orders

NEW ORLEANS.

The Market.

A number of large, fashionable weddings and receptions demanded many extra shipments of choice cut flowers and kept the leading florists quite busy during the last three weeks. From now until June there will be but little demand in the cut flower line except for occasional funerals, for which, to a certain extent, home grown flowers are used.

Like other neighborhoods, we had for nearly three weeks the most abominable weather on record at this time of the year. The continual rains, which at times flooded the lower outlying sections of the city, accompanied by a decided fall in the temperature, which went as low as 58 degrees, handicapped the planting of outdoor stock, especially chrysanthemums and asters, and did some harm to the ones already planted. Those florists occupied with the growing of chrysanthemums, in and outdoors, have the greater part of their stock planted, and the plants in general are looking healthy and strong and with

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

WILSON

BROOKLYN

New York

Telephone, 0800 Prospect

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

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All orders receive prompt and personal attention.

LOU HELEN DUNDORE, THE ROSERY
110 W. King St., LANCASTER, PA.

**CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS**

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

MINNESOTA NORTH DAKOTA MONTANA

SMEDLEY & CO.

Fargo, North Dakota and Miles City, Montana

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

DENVER, COLO.
FLORAL DESIGNS AND FLOWERS
Best Quality on Shortest Notice.
Daniels & Fisher.
Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT
NEW YORK : 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

Spokane, Wash.
HOYT BROS. CO.
Leading Florists. Try Us.

BAKER BROS. CO., Ft. Worth, Tex.
Send Orders for the Southwest
Best Railroad Center in the State.

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The Minge Floral Co.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset St., Providence

PEKIN PEORIA
All orders receive personal attention.
Geo. A. KUHL, Pekin, Ill

Hatcher Leading Florist
AMSTERDAM, N. Y.
SCHENECTADY, N. Y.
Estab. 1877

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EDWARD SCEERY—PATERSON and PASSAIC

Washington,

D. C.

14th and H Streets

We are Prepared to Fill Orders for any Section of South Jersey at any time.

EDWARDS FLORAL HALL CO.

1700 Pacific Avenue,

Nurseries:
Mediterranean and South Carolina Aves. **ATLANTIC CITY, N. J.**

Birmingham, Ala. Woodward Building
—Night service.—

JOHN L. PARKER

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Texas

Frey & Frey, 1338 St. Lincoln, Neb.
Wholesale and Retail.
100,000 sq. ft. of glass at your service. Trade discount

George G. McClunie, Florist
175 Main St., HARTFORD, CONN.
Orders solicited for delivery any place on earth.
Floral Designs a Specialty.

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44 TO 52 ARCADE, - DAYTON, O.

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Send orders for delivery in **ROCHESTER, N. Y.**
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H. E. WILSON, 88 E. Main Street.

continued good weather are bound to make decided headway.

Chinese asters, in separate colors, are becoming a great factor among the florists here of late and are planted by some of them by the thousands. The flowering season here is from July until the middle of September, when they are replaced by northern grown stock. Early planted single tuberoses are up, and it can be said that this bulb is planted more and more every year by all florists catering to the cut flower trade. The bulbs are in bloom regularly from

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BOSTON, MASS.



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Wire us and we will reciprocate. We cover all points in New England.

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Careful attention given to out-of-town orders.
Trade discount allowed.

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in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Delivers to all points in New England.
125,000 square feet of glass.

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Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.

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JOHN STAMM All orders receive prompt and careful attention.

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Order of us. Best shipping service for Wisconsin.

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DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
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Established 1874

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Artistic Florists and Decorators

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Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty six years' experience. Reliability assured.

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8 through roads. 30,000 ft. glass. High-grade stock. Joseph Bancroft & Son, Cedar Falls, Iowa

July until the end of November, mostly at a time when other good, white, long-stemmed cut flowers are scarce here. The first gladiolus crop is cut, and all those who made a second planting will start cutting Mays by next week, followed with America and Augusta. It was noted that all the gladiolus bulbs left in the ground from last year's planting multiplied considerably and brought a good addition of strong flower spikes; moreover, they came a week earlier than the first ones of the new crop. It would seem advisable, therefore, for all those who have the ground to spare, to leave the bulbs in for at least two or three years and then dig them up and divide them for replanting.

Various Notes.

Gardenia florida is in bloom, but is used here only for funeral work, the flowers being considered too common for any other purpose.

Send Your PHILADELPHIA Orders to CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS
Always on Time

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Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

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Cable Address: ALEXCONNELL

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STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

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DAYTON, OHIO

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Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

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Orders for southern MINNESOTA and northern IOWA will be properly cared for by

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SIoux CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

In regard to the observation of Mothers' day, the board of directors of the public schools left it to the schools to select any day during the first week in May to observe it, but up to the present time no extra call for larger amounts of flowers has been noticed. Neither is there any talk of a special day among the population in general. This is the first year Mothers' day has been spoken of in this city and if some enterprising florist would bring it before the public in the right way, the same beneficial results could be obtained as in other cities. Florists, it is not too late yet to talk Mothers' day. R. E.

Editor's Note.—Mothers' day is not a matter of whim, to be celebrated whenever it suits the fancy. It is in-

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

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Will deliver to Steamships, Theaters, anywhere
within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

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Special Deliveries Niagara Falls and
Lockport

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Will fill your orders for Designs or
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40,000 feet of Commercial Cut Flowers. Your
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The largest Florists
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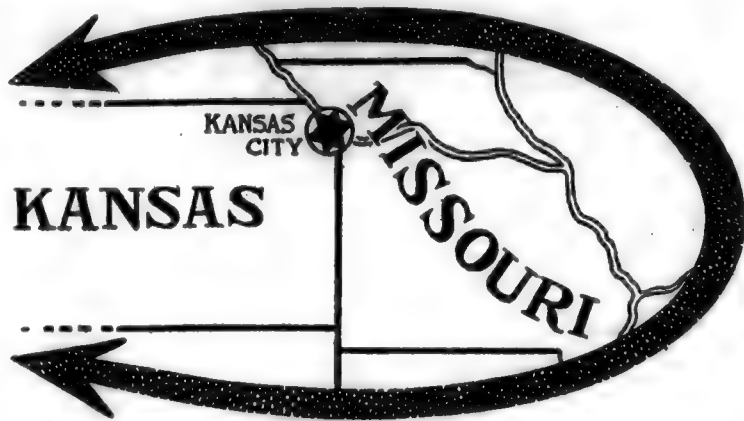
The Saltford Flower Shop, Poughkeepsie, N. Y.

variably the second Sunday in May,
this year May 14, 1911, next year May
12, 1912. Bear it in mind and start
working for it early.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
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Manchuria	San Fr'sco	Manila	May 16
Campania	New York	Liverpool	May 17
Adriatic	New York	S'hampton	May 17
La Touraine	New York	Havre	May 18
Saxonia	New York	Naples	May 18
Patricia	Boston	Hamburg	May 19
Tunisian	Montreal	Liverpool	May 19
Carmania	New York	Liverpool	May 20
Columbia	New York	Glasgow	May 20
Merion	Philadelphia	Liverpool	May 20
Laurentic	Montreal	Liverpool	May 20
Scotia	Montreal	Glasgow	May 20
Albania	Montreal	London	May 20
Pomeranian	Montreal	Havre	May 20
Sado Maru	Seattle	Yokohama	May 20
Tagus	New York	Cuba	May 20
Hamburg	New York	Genoa	May 20
Monteagle	Vancouver	China	May 23
Mauretania	New York	Liverpool	May 24
Oceanic	New York	S'hampton	May 24
Chiyo Maru	San Fr'sco	Hongkong	May 24
La Savole	New York	Havre	May 25
Victorian	Montreal	Liverpool	May 26
Caledonia	New York	Glasgow	May 27
Friesland	Philadelphia	Liverpool	May 27
Teutonic	Montreal	Liverpool	May 27
Hesperian	Montreal	Glasgow	May 27
Thames	New York	Cuba	May 27
Franconia	Boston	Liverpool	May 30
Lusitania	New York	Liverpool	May 31
Asia	San Fr'sco	Hongkong	May 31
Pretoria	Boston	Hamburg	June 1
Pannonia	New York	Naples	June 1
Corsican	Montreal	Liverpool	June 2
Caronia	New York	Liverpool	June 3
Furnessia	New York	Glasgow	June 3
Dominion	Montreal	Liverpool	June 3



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ALPHABETICAL INDEX BY TOWNS OF LEADING RETAIL FLORISTS

ABERDEEN, S. D.
Strohmeier, R.
AKRON, O.
McFarlands
ALBANY, N. Y.
Eyes, H. G.
ALEXANDRIA, VA.
Grillbortzer, D. G.
AMSTERDAM, N. Y.
Hatcher, J. C.
ANDERSON, S. C.
Anderson Floral Co.
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Floral Hall
AUBURN, N. Y.
Dobbs & Son.
AURORA, ILL.
Smely, Jos. M.
AUSTIN, MINN.
Kinsman, A. N.
BALTIMORE, MD.
Blackstone, J. Dan
Fiedler & Co., A. G.
BARTLESVILLE, Okla.
Steinhauser Flo. Co.
BATTLE CREEK, Mich.
Coggan, S. W.
BAY CITY, MICH.
Boehringer Bros.
BIRMINGHAM, ALA.
Parker, John L.
BOSTON, MASS.
Galvin, Inc., T. F.
Hoffman, S.
Newman & Sons.
Penn, Henry.
BROOKLYN, N. Y.
Jahn, Hugo H.
Masur, S.
Phillips, Jno. V.
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
CEDAR FALLS, IA.
Bancroft & Son, J.
CHARLESTON, W. VA.
Charleston Cut Flo. &
Plant Co.
CHICAGO
Jesselson Flo. Shop
Samuelson, Chas. A.
Smyth, W. J.
Wittbold Co., Geo.
CLEVELAND, O.
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Knoble Bros.
COLO. SPGS., COLO.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
COUNCIL BLUFFS, IA.
Wilcox & Sons
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
Texas Seed & Flo. Co.
DAYTON, O.
Advance Floral Co.
Heiss Co.
DENVER, COLO.
Daniels & Fisher
Park Floral Co.
DES MOINES, IOWA.
Trillow, Florist
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons
Schroeter, B.
EVANSTON, ILL.
Fischer Bros.
Weiland, John
FARGO, N. D.
Smedley & Co.
FAYETTEVILLE, Ark.
Southwestern Seed Co.
FT. WORTH, TEX.
Baker Bros. Co.
Drumm Floral Co.
FREEPORT, ILL.
Freeport Floral Co.
GRAND FORKS, N. D.
Lovell, E. O.
GRAND RAPIDS, MICH.
Smith, Henry
HARTFORD, CONN.
Coombs, John
McClunie, Geo. G.
HELENA, MONT.
State Nursery Co.
HOUSTON, TEX.
Kuhlmann, H. H.
HUTCHINSON, KAN.
Stamm, John
INDIANAPOLIS, IND.
Benson, Lester F.
Bertermann Bros. Co.
Wiegand & Sons
KANSAS CITY, MO.
Alpha Floral Co.
Kellogg, Geo. M.
Murray, Samuel
Rock Flower Co.
KALAMAZOO, MICH.
Van Bochove & Bro.

KENOSHA, WIS.
Obertin, P. N.
KNOXVILLE, TENN.
Crouch, Chas. W.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Dundore, L. H.
LEXINGTON, KY.
Keller, John A.

LINCOLN, NEB.
Chapin Bros.
Frey, O. H.
Frey & Frey
LONDON, ENGLAND
Wills & Sagar
LOS ANGELES, CAL.
Wolfskill Bros.
MADISON, WIS.
Capital City Ghouse.

LOUISVILLE, KY.
Schulz, Jacob
Walker & Co., F.
MALDEN, MASS.
Walsh & Son, J.
MINNEAPOLIS, MINN.
Minneapolis Flo. Co.
Swanson's
MEMPHIS, TENN.
Idlewild Greenhouses.

MILES CITY, MONT.
Smedley & Co.
MILWAUKEE, WIS.
Pollworth Co., C. C.
MITCHELL, S. D.
Newbury, The
MOBILE, ALA.
Minge Floral Co.
MONTGOMERY, ALA.
Rosemont Gardens

MONTREAL, CANADA
Hall & Robinson
McKenna & Son
NEW LONDON, CONN.
Reuter & Son, Inc.
NEW ORLEANS, LA.
Virgin, U. J.
NEW YORK CITY
Bowe, M. A.
Bunyard Floral Co.
Clarke's Sons, David
Dards, Chas. A.
McConnell, Alex.
Meyer
Small & Sons, J. H.
Young & Nugent
NORTHAMPTON, Mass.
Field, H. W.
OAKLAND, CAL.
Clarke Bros.
OKLAHOMA CY., OKL.
Stiles Co., The
OMAHA, NEB.
Hess & Swoboda
Stewart, S. B.
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Ehret, Fred
Fox, Chas. Henry
PITTSBURG, KANSAS
Steinhauser Flo. Co.
PITTSBURG, PA.
Smith Co., A. W.
PONTIAC, ILL.
Miller & Son, W. J.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop.
PROVIDENCE, R. I.
Johnston & Co., T. J.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
ROCHESTER, MINN.
Fuhlbruegge, John
ROCHESTER, N. Y.
Fry, E. R.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
ST. LOUIS, MO.
Beneke, J. J.
Metropolitan Flo. Co.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
Swanson, A. E.
SAN ANTONIO, TEX.
Baker, Geo. O.
SAN FRANCISCO, CAL.
Podesta & Baldocchi
SCHENECTADY, N. Y.
Hatcher, J. C.
SCRANTON, PA.
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
SEDALIA, MO.
Archias Floral Co.
SIOUX CITY, IOWA
Rennison Co., J. C.
SIOUX FALLS, S. D.
Tosini, Joe
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Hoyt Bros. Co.
Spokane Florist Co.
SPRINGFIELD, ILL.
Brown, A. C.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
TOPEKA, KAN.
Hollcraft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
WASHINGTON, D. C.
Blackstone, Z. D.
Gude Bros. Co.
Small & Sons, J. H.
WELLESLEY, MASS.
Tailby & Son
WILKES-BARRE, PA.
Marvin, Ira G.
WINNIPEG, Man., Can.
Rosery, The
WINONA, MINN.
Fuhlbruegge, John
WORCESTER, MASS.
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Will fill orders for the West on short notice
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Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

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Will Take Proper Care of Your Orders in WISCONSIN



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Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., E. L. Page, Greene, N. Y.; First Vice-Pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-ninth annual meeting, Marblehead, Mass., June 20 to 22, 1911.

HUGH M. TAYLOR, wholesale seed grower, of Lloyd, Fla., is on a six weeks' trip through New Mexico and Arizona.

It is the talk at Milwaukee that James Currie, president of Currie Bros. Co., will be appointed to the park board June 1, when a vacancy occurs.

WALTER P. STOKES, of Stokes' Seed Store, Philadelphia, says Golden Andalusia pole wax bean is so scarce he would be glad to pay a premium for a few quarts of it.

SIMON ADRIANUS DE GRAAFF, father of the enterprising brothers De Graaff, who run the business of De Graaff Bros., Ltd., bulb-growers, Leiden, Holland, died April 25, in his seventy-first year.

SEEDSMEN who handle bulbs will be interested in Arthur T. Boddington's account of the Harrisii situation as it appeared on his recent trip to Bermuda. It appears on page 13 of this issue.

ON page 13 of this issue there is an article, with illustration, that will be of interest to the seed trade as denoting the progress of the work of growing Harrisii lily bulbs in California.

G. SWENSON, cut flower grower at Elmhurst, Ill., has a winter-flowering form of Countess Spencer sweet pea on which he has been industriously saving seed. He had it in bloom early in January this year.

A. A. HOWES & Co., Belfast, Me., who last season took over the seed business of W. E. Hamilton, the florist, and combined it with their own, are this year doing much the largest trade in their history.

E. L. PAGE, president of the American Seed Trade Association, passed through Chicago May 7 on his way to California. He is on a business trip in the interests of the Page Seed Co., Greene, N. Y., of which he is president.

APRIL made a rather better record with most of the mail order seed houses than did January and February, comparing with the same months last year. The volume of orders did not dwindle so rapidly this year as it has in other seasons, probably due to weather conditions.

E. W. KING, of E. W. King & Co., wholesale seed merchants, Coggeshall, Essex, and Thomas Cullen, seed grower at Witham, Essex, England, sailed for New York May 10. Mr. King is known in England as the Sweet Pea King, and Mr. Cullen is an extensive grower of culinary peas. It is their intention to visit some of the seed-growing centers in

FLORISTS AND SEEDSMEN

SELL YOUR OWN SCRATCH OR POULTRY FOOD. We will make it for you under your own brand for \$28.00 per ton. Send today for sample 100-lb. bag, \$1.50. Mr. C. E. Jenson, of Atlantic County, N. J., on Oct. 27, 1910, writes as follows: "I want to state that your three grades of poultry food—Chick Starter, Developing Food and 'Square Deal' Scratch or Poultry Food—stand without an equal today. They are perfect mixtures and sound in grain and a pleasure to handle."

J. BOLGIANO & SON, IMPORTERS AND WHOLESALEERS BALTIMORE, MD.
Established for 92 Years

LAWN GRASS
IN BULK
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PACKAGES**SEEDS**BLUE GRASS
RED TOP
WHITE CLOVER
ETC., ETC.

For Lawns, Parks and Cemeteries

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THE ALBERT DICKINSON CO.

Chicago

LEONARD SEED CO.PRODUCERS and
WHOLESALE
MERCHANTS**ONION SETS**

WRITE US FOR PRICES

Largest Growers of Peas, Beans and
Garden Seed. Headquarters:

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W. Kinzie St., **CHICAGO**

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.**Lennon Seed and Plant Co.**

Lompoc, Santa Barbara Co., Cal.

Contract growers of Beans, Peas, Kale, Mustard, Squash, Pumpkin, Cucumbers, Carrots, etc.; Flower Seed in variety. Your orders for 1911 crop solicited. Can also furnish an extra fine grade of Eucalyptus Globulus (Blue Gum) and Cupressus Macrocarpa (Monterey Cypress) Seed.

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**SWEET PEA and NASTURTIUM
SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.**BRASLAN SEED GROWERS' CO.**

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California**Waldo Rohnert**

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Astar, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Aster Seed

And all other **SEEDS** for the
Florist. Send **want list** and
get prices by return mail.

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Growers of

PUGET SOUND CABBAGE SEED**Henry Fish Seed Co.****BEAN GROWERS**

For the Wholesale Seed Trade

CARPINTERIA, - CAL.**S. M. ISBELL & CO.**

JACKSON, MICH.

Contract Seed Growers

Bean, Cucumber, Tomato, Radish, Pea, Squash,
Muskmelon, Watermelon, Sweet Corn.

Correspondence Solicited

Ant. C. Zvolanek

Originator of all winter-flowering
Sweet Peas, all colors. Corres-
pondence invited.

Bound Brook, New Jersey**The C. Herbert Coy Seed Co.****VALLEY, Douglas County, NEB.**

Wholesale Growers of High Grade Seeds.

Cucumber, Muskmelon, Squash and Pump-
kin, Sweet, Flint and Dent Seed Corn.

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NOW FOR THOSE RUSH ORDERS

Florists who want their orders filled accurately and quickly will make no mistake in sending to us. We are prepared to fill orders the day they arrive. We have just doubled our packing force—a change made necessary by the largest number of orders ever received. Here are some of the things you should not overlook in planning your spring planting:

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Sweet Peas, Dahlias, Gladioli, Lilies, Market Garden Strains of Vegetable and Flower Seeds, Hardy and Tender Plants, Potatoes, Small Fruits, Lawn Grass, Fertilizers, Insecticides and Sprayers

Five minutes' study of our wholesale catalogue will convince you that it is to your interest to send us your rush order. To insure its reaching the right department the minute it arrives, mark both your order and envelope "Wholesale Department, Rush." Mention this paper.

JAMES VICK'S SONS, Rochester, N. Y.

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ASPARAGUS SEED TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

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J. C. Robinson Seed Co.

Waterloo, Neb.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

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WHOLESALE SEED GROWER

Specialties: Tomato, Pepper and Eggplant

Any kind of seed grown by contract

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Yokohama Nursery Co.

IMPORTERS

Japanese Bulbs, Plants, Seeds
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CUCUMBERS

No. 1. New Davis Perfect.

No. 4. Cumberland.

No. 2. Rawson's Arlington White Spine.

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Grown under
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WESTERN SEED AND IRRIGATION CO.

Seed Growers and Dealers. Specialties: Cucumber, Musk and
Watermelon, Pumpkin, Squash, Sweet and Field Corn.

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SEVEN TOP TURNIP

Originally introduced by us from South Carolina in 1850 and annually grown for over sixty years under the zero winter temperature of Bloomsdale Farms, the Landreth's strain of Seven Top has obtained, by this northern culture, a hardiness not approached by southern-grown seed. All inferences would point that way, while thousands of experiments have conclusively proven it beyond a shadow of doubt; consequently, one pound of Landreth's Seven Top will in the dead of winter produce more greens than can be cut from three times the more delicate southern-grown Seven Top.

Write us how much you want and we will name you a price.

D. LANDRETH SEED CO., Bloomsdale Farms, Bristol, Pa.

W. van Kleef & Sons, Boskoop, Holland

Wholesale Growers and Exporters of all kinds of Nursery Stock

beg to announce that their **W. van KLEEF, JR.**, is again in America, calling on the trade. Before placing your import orders elsewhere, please ask our prices—they will certainly interest you. Specialties: **Japanese Maples, Azaleas, Rhododendrons, Clematis, Roses, Conifers, Peonies, Shrubs, Young Trees**, etc., etc. Catalogue for the asking.

ADDRESS ALL CORRESPONDENCE, UNTIL JUNE 1st,

Care of Messrs. Maltus & Ware, 14 Stone Street, New York

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the United States, California and Canada, also the sweet pea show of the National Sweet Pea Society in Philadelphia, and the Seed Trade Convention at Marblehead.

E. F. ROWE, who has been in the catalogue department of James Vick's Sons, leaves Rochester about May 15 to join the forces of McFarland's Publicity Service, Harrisburg, Pa.

THE officers of the American Seed Trade Association have arranged for a new and important feature of the program for the next annual meeting, at Marblehead, Mass., June 20 to 22. This will be telegraphic reports from most of the growing sections of the United States. These reports will be given when the association is in executive session and will be strictly private and confidential to members of the association only. Undoubtedly these reports will be of great interest to all the seedsmen, and these reports will not be published.

CLARK'S CALM VIEW.

Arthur B. Clark, president of the Everett B. Clark Seed Co., finds satisfaction in the present situation and takes a calm view of the prospects, in Connecticut, where the company's headquarters is, but also in Michigan and Wisconsin, where peas and beans are largely grown. At the opening of the month Mr. Clark summarized the situation in these words:

"There is little in the way of crop news at this early date. Roots, of course, have only just been put in the ground. Most roots wintered over pretty well and we have a good acreage, a larger acreage than usual of some items, particularly turnip and beet. In a few days now we will be planting corn and we have reason to look for favorable crop conditions, not alone because the weather clerk out of his sense of fairness will appreciate the obligation resting upon him to square himself for the indignities served up to us during the last two or three years, during which we have almost become accustomed to cold, unfavorable springs continuing well into summer, but also because we have had it so steadily cold during March and April that from now on the weather is likely to be more seasonable than it was a year ago, when our May came in March and our March spread over May and June.

"Out in Michigan and Wisconsin our seed peas are all out in farmers' hands and going into the ground every day. By dint of persevering effort and the development of some new territories, we secured acreage for all of our stock seed and are putting into the ground

F. J. GROOTENDORST & SONS

BOSKOOP, HOLLAND

Complete line of high grade

Ornamental Trees, Shrubs, Evergreens and Bulbs

Specialties: Acer, Aesculus, Ampelopsis, Aristolochia, Azalea, Buxus, Clematis, Dielytra, Funkia, Hydrangea, Kalmia, Magnolia, Paeonia, Phlox, Rhododendron, Roses, Standard Roses, Conifers, Tulips, Hyacinths, Narcissus, Crocus, Palms, Bay Trees. Catalogue on application to our MR. C. GROOTENDORST, care MESSRS. P. C. KUYPER & CO., 10-12 Broadway, NEW YORK.

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland

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TURNIP SEEDS

For Present Delivery.

We can offer Early Purple Top Strapleaved, Early Purple Top Globe, Green Top and Purple Top Yellow Aberdeen, Amber Globe, Sweet German, Purple Top Mammoth, Lines, Red Globe, Greystone, Imperial Green Globe, Red Milan and American Purple Top Rutabaga. Ask for prices.

W. W. Johnson & Son, Ltd.
BOSTON, ENGLAND

FOR STRONG

DUTCH ROSES

of all kinds, apply to

VAN DER WILLIK & CO.
BOSKOOP, HOLLAND

Also Exporters of All Dutch Plants.

Mention The Review when you write.

sufficient seed to well protect our contracts, and the pea proposition is, therefore, now up to the elements, over which we have not the slightest control.

"The bean acreage is secured, but, of course, it will be some few days before we shall distribute many of our seed beans among the growers.

"As to 1910 stocks, everything grown here in the east is cleaned out nicely. There will be no appreciable surplus of any important item of our production here in Connecticut; and in Michigan and Wisconsin we are absolutely clean, of course, of peas, and have cleaned up on beans much better than we expected; in fact, in excellent shape on all but three varieties, and surplus of these is only such as will probably be required by summer trade."

BRECK CREDITS SMITH.

In The Review for May 4, page 52, there appeared the first news the trade had received of the judgment of the U. S. Court of Customs Appeals, establishing the duty on hyacinth bulbs at

Palms, Araucarias, Bay Trees, Azaleas and all other Belgian Plants.

LILY OF THE VALLEY

Extra selected pips for import; also

COLD STORAGE VALLEY

for immediate use.

Roses, Peonies, Rhododendrons, Box Trees and all Other Holland Plants.

JAPANESE, HOLLAND AND FRENCH BULBS.

—Import only.—

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DANISH SEEDS

If you take interest in Cabbage, Cauliflower, Carrot, Mangel, Swede and Turnip, of selected strains (state controlled), please apply to

CHR. OLSEN, Odense, Denmark

Wholesale Seed Grower (Established 1862), in order to have your name placed on my mailing list.
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ASPARAGUS SEED

TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. :: SEEDSMEN

MILWAUKEE, WIS.

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50 cents per thousand under the present tariff law, and giving a history of the important litigation. Charles H. Breck, president of Joseph Breck & Sons Corporation, which brought the test case, writes under date of May 8:

"Your article seems to us a very fair statement of the case. We are inclined to think, however, that it would only be right that our counsel, Curtis Nye Smith, of this city, who by the way is

Holland Bulbs

R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

OWNERS AND CULTIVATORS OF NEARLY 500 ACRES OF BULBS.

Lowest prices on application now. Bulb Catalogue ready.

SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

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ORCHIDS

Largest Importers, Exporters, Growers
and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

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counsel for the American Seed Trade Association, the Wholesale Grass Seed Dealers' Association and the Wholesale Seedsmen's League, should have some credit for his conduct of the case, for it was his ability, energy and insight into the law that prepared the foundation upon which an appeal was successfully made to the Court of Customs Appeals at Washington."

DUTY ON ZEPHYRANTHES.

Holding bulbs invoiced as Zephyranthes rosea, dutiable under the provision in paragraph 263, tariff act of 1909, for "peony, Iris Kämpferi or Germanica, canna, dahlia and amaryllis bulbs, \$10 per thousand," the United States Board of General Appraisers has supported Collector Loeb, of the port of New York, in the case brought against him by L. D. Crossmond & Co., acting on behalf of a client in the seed trade.

Zephyranthes is of the natural order Amaryllidaceae and in his opinion in this case General Appraiser Waite sets forth that "they are claimed by the importers to be dutiable under the last provision of the same paragraph for 'all other bulbs, bulbous roots or corms which are cultivated for their flowers or foliage, 50 cents per thousand.' Apparently the commodity in question has heretofore been classified under the head of amaryllis. If it can be excluded from that classification by the testimony which has been offered, it probably would be classified as the importers contend, but we do not think the testimony has shown that its exclusion is sufficiently general and certain to warrant us in overthrowing the practice heretofore existing as regards its classification. The protest is, therefore, overruled."

It will be recalled that the same Board of General Appraisers upheld the collector at Boston in classifying hyacinth bulbs for duty at \$2.50 per thousand under the same paragraph of the law, only to be reversed by the U. S. Court of Customs Appeals. For a full account of the hyacinth case see The Review of May 4, page 52. The importations of Zephyranthes are, of course, extremely small as compared to the quantities of hyacinth bulbs and the

THE SIGN **W & K** of QUALITY

THE lowest bidder sometimes cuts a big figure with his competitors, but that is before he gets the contract.

Our prices are based upon the highest quality only.
Catalogues are now ready.

Iris Spiraeas Hyacinths Tulips Daffodils
Gladiolus Lily of the Valley Dahlias, etc.

Gt. Van Waveren & Kruijff (Dutch Bulb Growers) Philadelphia, Pa.
LOUIS BERGER, Manager.
491 Bourse Bldg.
Home Office and } Sassenheim, Holland Branch Houses { United States, South America
Nurseries { Germany, Russia

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— PERFECT PLANT FOODS —
THOMSON'S Vine, Plant and Vegetable **MANURE**

Unrivalled for vines, tomatoes, cucumbers, all flowering, foliage and fruit bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Topdressing Manure.
An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc., to sole makers.

Also **Pure Scotch Soot** Write for prices, etc.
Exporters of

Wm. Thomson & Sons, Ltd., Tweed Vineyards,
Clovenfords, Scotland

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— TO THE TRADE —
HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabiosa, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

AUGUST RÖLKER & SONS

Importers of Azaleas, Rhododendrons, Palms, Araucarias, Bays, Box, Roses, Camellias, florists' Bulbs, nurserymen's Trees and Shrubs, etc. For lists, address

P. O. Box 752, or 31 Barclay St., NEW YORK

NEW CROP FLORISTS' FLOWER SEEDS

Vinca, separate colors and mixed, oz., 50c.
Verbena, mammoth, in colors or mixed, oz.,
60c. Salvia splendens, oz., \$1.25; Bonfire, oz.,
\$2.00. Cobaea scandens, Stocks, Lobelia, etc.
Write for Wholesale Catalogue

WEEBER & DON Seed Merchants
and Growers
114 Chambers St., New York City

PRIMULA

Chinensis, Obconica

Unrivalled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants.

J. L. SCHILLER, Toledo, O.

sum at stake is smaller, though the difference in rates is nearly five times as great as in the hyacinth case. Still, an appeal may be taken.

BRECK'S HAS SALESMEN'S CLUB.

The regular annual dinner of the salesmen connected with the Joseph Breck & Sons Seed & Agricultural Warehouse, Boston, was held recently at the City Club. Alex. J. M. Joiner presided. About thirty members attended. After dinner a short business meeting was held and the following officers were elected for the ensuing year: President, Alex. J. M. Joiner; secretary, W. J. Collins; treasurer, George H. Burhart.

A communication from C. H. Breck, president of the corporation, was read and it was voted to extend to Mr. Breck a rising vote of thanks for the great interest shown by him in the organization. Addresses by heads of the different departments as regards the welfare of the general business followed, after which an informal entertainment was given by the following members, all of whom were well received and heartily applauded: Trio, Messrs. Patriquin, Thomas and Van Baarda; readings, Messrs. Haynes and Sibley; violin solo, Robert Montgomery; solos, Messrs. Ferreriar and Werner; banjo selections, D. L. Hirth and W. F. Wilson. Breck's orchestra, John L. Russell, conductor, furnished excellent music. Mr. Brittan was master of ceremonies.

A committee was appointed to arrange a series of meetings where talks on salesmanship by experts will be given, to be followed by a social hour.

IMPORTS.

The imports of seed through the port of New York for the week ending April 29 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto...	88	\$ 514	Fenug'k...	100	\$ 373
Anise	58	724	Grass	98	1,686
Canary ...	450	2,762	Hemp	703	2,764
Caraway ..	250	1,355	Lycopod'm.	5	482
Castor ...	6,044	27,217	Millet ...	5,340	17,222
Celery ...	75	1,276	Mustard ..	600	2,732
Clover ...	5	176	Poppy ...	950	4,485
Coriander..	21	84	Sugar b't.	1,100	8,551
Cummin ..	190	1,558	Other ....	...	3,243

In the same period the imports of bulbs, trees and plants were valued at \$22,947.

COMMERCE IN SEEDS.

The imports and exports of seeds in the month of March in 1910 and 1911 compare as follows:

IMPORTS.	
1911	\$3,336,048
1910	1,850,049
EXPORTS.	
1911	\$ 313,537
1910	261,073

Asparagus Plumosus Nanus Seed

NEW CROP—JUST RECEIVED

1000 seeds.....\$3.00 5000 seeds.....\$2.75 per 1000

Asparagus Sprengeri { 1000 seeds 75c
5000 seeds \$3.00

Cycas Stems, the long-leaved variety; assorted sizes, 2 to 3 lbs. and 3 to 6 lbs., 10c per lb.; \$8.50 per 100 lbs.; case of about 300 lbs., 8c per lb.

Stokes' Seed Store, 219 Market St., Philadelphia

Mention The Review when you write.

FOTTLER, FISKE, RAWSON CO.**SEEDS FOR FORCING OR PLANTING OUTSIDE**

Cucumber, Rawson's Hot House

We feel confident that this strain is not equaled in this country; it is the result of years of selections. Oz., 60c; ¼ lb., \$1.50; lb., \$6.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, also 26 So. Market St., Boston, Mass.

Mention The Review when you write.

Cold Storage Valley Pips

Bruns' Chicago Market Brand, finest Valley in America, giving the largest number and biggest bells all the year round. There is nothing better imported. \$2.00 per 100, \$16.00 per 1000.

Florists' Money Maker, good forcer all the year round. Will make money for you if you grow it. \$1.75 per 100, \$14.00 per 1000.

Fine Cut Valley on hand for immediate delivery.

H. N. BRUNS

Importer and Grower of Lilies of the Valley

3040 W. Madison St., CHICAGO

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ASPARAGUS SEED

TRUE PLUMOSUS NANUS

Wisconsin Greenhouse Grown.

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$4.00; 5000, \$18.75; 10,000, \$35.00

G. H. HUNKEL CO. SEEDSMEN

MILWAUKEE, WIS.

Rose Gardens

Importers, Agents and Wholesale Growers

Daffodils, Peonies, Tulips, Gladioli, Iris, etc.

NORTH EMPORIA, VIRGINIA

GLADIOLUS

Cinnamon Vines, Madeira Vines, Lilies, Iris, Daphne Cneorum, Syringa Japonica and Wistarias.

Write for Price List

E. S. MILLER, Wading River, N. Y.

"BUDS"

76 Barclay Street, NEW YORK CITY

High Grade Seeds and Bulbs

CARL R. GLOECKNER, Manager.

VICK & HILL CO.

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ROCHESTER, N. Y.

Growers of high grade

Aster Seed

When in the market for quality stock, write us.

Mention The Review when you write.

Asparagus Plumosus Nanus

New Crop—Greenhouse-grown

100 seeds, 50c; 500 seeds, \$2.00; 1000 seeds, \$3.50;

10,000 seeds, \$35.00.

Sprengeri, 25c per 250 seeds; 75c per 1000 seeds;

\$2.75 per 5000 seeds.

Our Flower Seed Catalogue free on application.

THE MOORE SEED CO., 339 Market St., Philadelphia

Asparagus Plumosus Nanus Seed

Fresh, true to name, and highest germination. \$2.25 per 1000.

Drake Point Greenhouses, Yalaha, Flo.

GLADIOLI

E. E. Stewart

Grower for the Wholesale Trade

Rives Junction, Mich.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

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CURRIE BROS. CO., MILWAUKEE'S LEADING Trade Orders Solicited RETAIL FLORISTS 108 WISCONSIN STREET

HIGH QUALITY FLOWER and VEGETABLE SEEDS

Greenhouse-grown **Asparagus Plumosus**, 1000 seeds, \$3.50. **Sweet Peas**, early forcing varieties. **Grand Rapids Forcing Lettuce**, extra selected, per pound, \$1.00. **Scarlet Globe Forcing Radish**, Currie's extra-selected short-leaved stock, per pound, 60c; 5 pounds, \$2.75.

SEND FOR 1911 FLORISTS' WHOLESALE CATALOGUE

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CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 20c.

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FORGET-ME-NOT TRIUMPHANT, the very finest known; early, large, deep blue; pkt., 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.
Send for Florists' Seed List.

JOHN F. RUPP, Florist Seedsman.
Shiremanstown, Pa.

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Asparagus Plumosus Nanus

NEW CROP JUST RECEIVED

We offer while unsold as follows: Per 1000
1,000 seeds @ \$2.50
5,000 seeds and up @ 2.25
10,000 seeds and up @ 2.00
20,000 seeds and up @ 1.75

Cold Storage Lily of the Valley Pips
HIGHEST GRADE

Cases of 1000 pips @ \$13.00 per case
Cases of 3000 pips @ 36.00 per case

J. M. Thorburn & Co. 33 Barclay St. NEW YORK

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If in need of **Spring Bulbs**, or **Seeds** of **Best** quality and at reasonable price, send for **Special Quotations**. Also **Reduced Stock** of **Cold Storage Lilies**.

—ADDRESS—



H. H. BERGER & CO.
70 Warren St., NEW YORK

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Peonies

Double, Sweet Scented, Chinese; exceptionally fine roots

	Doz.	100
Rubra Triumphans, crimson.....	\$1.50	\$10.00
Festiva Alba, pure white.....	1.50	9.00
Red, pink, and dark red.....	1.25	7.00
White.....	1.25	8.00

Tuberous Begonias

Large Plump Bulbs from a Prize Strain.

	Doz.	100
Single mixed.....	\$0.35	\$2.00
Single, separate colors.....	.40	2.25
Double mixed.....	.60	3.50
Double, separate colors.....	.65	3.75

Write for Florists' Wholesale List.

JOHNSON SEED CO.

217 Market Street, PHILADELPHIA, PA.

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© Fresh crop only. **Asparagus Plumosus Nanus**, true greenhouse-grown seed only. Per 1000 seeds, \$4.50; per 5000 seeds, \$20.00. For larger lots, special prices. This seed has been selected by hand and will germinate over 90 per cent by right treatment. Ask also for my catalogue. It's free.

O. V. ZANGEN, Seedsman
Hoboken, New Jersey
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COLD STORAGE LILIAM Giganteum

	Per case	1000
7/ 9 (300 to case)	\$21.00	\$ 70.00
9/10 (200 to case)	20.00	100.00

Write for Complete Catalogue

G. H. HUNKEL CO., Seedsmen, MILWAUKEE, WIS.
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LILIUM GIGANTEUM

A No. 1 Quality, 7x9—300 per Case

Write for Price

D. RUSCONI
128 W. 6th St., CINCINNATI, O.
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Telephone 4235 Gramercy

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The American people are the most powerful buying public in the world. They pay well for what they want and expect to get what they ask for. You can't make them buy what you want them to take—you must sell them what they want and when they want it, and you should be glad of the opportunity. The merchant who caters to the public want makes money and is successful. The fellow who "has something just as good" is fish-hooked for the business boneyard, while his clients pass by his door whistling the Missouri air. The American public want lilies all the year around, and the modern florist shop must have them—not just because he wants them, but because his trade does, and if he doesn't satisfy his trade the successful merchant will do it for him. Cold Storage lily bulbs have come to stay a while, and, besides, real good ones are quite profitable; so, after all, why shouldn't you have them at all times? Horseshoe Brand Giganteums from Cold Storage are ready for immediate or future delivery. There are none better. Order now.



**RALPH M. WARD
& CO.**

12 West Broadway

NEW YORK

Not How Cheap
But How Good

\$
5On orders for Decoration Day Peonies rec
make the guar**FIVE DOLLARS**

This is for first-class stock

June 2, 1910.

The Weekly Florists' Review.

Did you gamble
with us
ON PEONIES?

If you did, you won, for all
stock cleaned up at about double
the price we booked your ad-
vance order at.

When we announced on this page of The Review of May
12, that, up to May 21, we would accept, and agree to fill,
orders for Peonies for Decoration Day, good average stock at
5 cents, a good many buyers took advantage of the offer.

We are glad you won. We intended you should.
We aimed to show the buyers' advantage in placing advance
orders—for without advance orders, many and large, we never
could merchandise, at fair average prices, the enormous
quantities of Peonies we handle every Decoration Day.

We are glad you won. Will you be with us next
Decoration Day? Early?

KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

Photographic reproduction of our adver-
tisement in The Review, June 2, 1910. We
call it a "gamble," but it isn't, for you stand
no chance to lose.

P

No buyer can lose by
placing advance orders at
\$5.00 per 100.

E**ORDER TO
BE****O****N****P****E****O****ORDER E**

Till May 15, the finest Ferns

For the Decoration Day special demand we undoubtedly handle more
as the Decoration Day house—headquarters for all the spring flowers. Can furnish
served by placing your Peony order with us now, let us also book your order for Carna

KENNICOTT

New Number

Wholesale Commission Florists—

163 North Wabash Ave.L. D. Telephone,

received up to Saturday, May 20, we will
guaranteed price of

\$5 PER HUNDRED

black, pink and white, mixed

**TODAY AND
E SAFE**

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ENOUGH

ns in Chicago, \$3.00 per 1000

E S



Money was saved to
all who ordered in ad-
vance last year.

E S

JUNE 9, 1910

The Weekly Florists' Review.

3

**"A SATISFIED CUSTOMER IS
THE BEST ADVERTISEMENT"**

Lebanon, Ind., June 4, 1910
We "gambled" just a little with you and won. If we
should have "gambled" more our profits would have been
larger. We will keep our eye on you from this on.

C. F. S. Neal

McCook, Nebr., May 31, 1910
Flowers were fine and we wish we had "gambled" a little
heavier.

March & Johnson

Columbus, O., June 2, 1910
Stock you sent was fine; sold almost clean.

S. F. Stephens

Chadron, Nebr., June 4, 1910
Appreciate your promptness and will give you all the
orders we can in future.

Warner & Wilson

Webster City, Ia., June 2, 1910
The flowers were fine; best we ever had.

James Follett

These are a sample of the letters we have been
receiving since Decoration Day.

Special this Week: FINE WHITE (AUGUSTA) GLADIOLUS
\$8.00 to \$10.00 per 100

Remember we have everything that anybody else has,
and frequently some things that are not to be had
elsewhere in this market.

KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

Photographic reproduction of our adver-
tisement in The Review, June 9, 1910. There
is no chance to lose on Peonies at \$5 00
per hundred.

re Cut Flowers than any other house in Chicago—Kennicott's is known
nlish everything you need—best quality and any quantity. As YOUR interests are best
arnations, Roses and all other stock, also Ferns.

T BROS. CO.

s—Dealers in Florists' Supplies

one, Central 466

CHICAGO

Edward Reid, Valley, Beauties and Orchids

WHOLESALE FLORIST 1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, May 10, 1911.

	Per doz.	
Beauty, Specials.....	\$2.50 @ \$3.00	
Extra.....	2.00	
Medium.....	1.50	
Short.....	.75 @ 1.00	
Per 100		
The Killarneys, Fancy.....	\$8.00 @ \$10.00	
Select.....	5.00 @ 6.00	
Ordinary.....	3.00 @ 4.00	
Richmond, Select.....	8.00 @ 10.00	
Ordinary.....	4.00 @ 5.00	
Kaiserin.....	4.00 @ 8.00	
My Maryland, Bride, Select.....	6.00 @ 8.00	
Ordinary.....	4.00 @ 5.00	
Melody, Princeton.....	8.00 @ 12.00	
Carnations, Fancy.....	3.00 @ 4.00	
Select.....	2.00 @ 2.50	
Ordinary.....	1.50	
White Lilac, per doz., .75 @ \$1.00		
Snapdragons, per doz., .75 @ 1.50		
Cattleyas, per doz., 6.00		
Gardenias, fancy, doz. 1.00 @ 2.00		
Easter Lilies, per doz., 1.00		
Callas, per doz., 1.00 @ 1.50		
Asparagus, per bunch, .50		
Adiantum.....	1.00	
Smilax.....	12.50 @ 20.00	
Valley.....	2.00 @ 4.00	
Daisies.....	1.00 @ 1.50	
Sweet Peas.....	.40 @ 1.00	
Mignonette.....	2.00 @ 4.00	
Daffodils.....	2.00 @ 3.00	
Tulips.....	.50 @ .75	
Pansies.....	3.00	
Spanish Iris.....	5.00	
Baby Gladiolus.....		

Pittsburg, May 10, 1911.

	Per doz.	
Beauty, Specials.....	\$3.00	
Fancy.....	\$2.00 @ 2.50	
Medium.....	1.50	
Short.....	.50 @ 1.00	
Per 100		
Kaiserin.....	\$2.00 @ \$6.00	
Richmond.....	4.00 @ 12.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
My Maryland.....	4.00 @ 8.00	
Carnations.....	2.00 @ 5.00	
Cattleyas, per doz., \$9.00		
Valley.....	3.00 @ 4.00	
Lilies.....	10.00	
Violets.....	.50	
Snapdragons.....	6.00 @ 8.00	
Daisies, Yellow.....	1.50 @ 2.00	
White.....	1.00	
Mignonette.....	3.00 @ 4.00	
Sweet Peas.....	.50 @ 1.00	
Iris.....	3.00 @ 4.00	
Narcissi.....	1.00 @ 2.00	
Daffodils.....	1.00 @ 2.00	
Pansies.....	.50	

Milwaukee, May 10, 1911.

	Per 100	
Beauty, Long.....	\$20.00 @ \$25.00	
Medium.....	10.00 @ 15.00	
Short.....	4.00 @ 5.00	
Bride and Bridesmaid.....	4.00 @ 8.00	
Richmond.....	3.00 @ 8.00	
Killarney.....	3.00 @ 8.00	
White Killarney.....	3.00 @ 8.00	
Carnations.....	1.50 @ 3.00	
Valley.....	3.00 @ 4.00	
Lilies.....	6.00 @ 10.00	
Tulips.....	3.00	
Daffodils, Jonquils.....	3.00	
Sweet Peas.....	.50 @ .75	

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

ENCLOSED is \$1 for a year's subscription to The Review. Thought I could get along reading my partner's copy, but we both find so much interesting reading matter that we both want it to read the same evenings, so it's a case of get two copies. May you live long, and your publication live forever.—W. T. Packard, Pittsburg, Kan.

VALLEY, ROSES, SWEET PEAS, CARNATIONS and SNAPDRAGONS.

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We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
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Sweet Peas, Very Fine Callas, Yellow Daisies.

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CARNATIONS AND BEAUTIES IN QUANTITY Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

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A good market for more Choice Flowers 5 Mole St., Philadelphia, Pa.

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I will have plenty of Good Lilac and Yellow Daisies

Until June 15th or later

Wanted Shippers of Good Southern Peonies.

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Richmond, 3-in., \$8.00 per 100; \$75.00 per 1000.
A 12 horse-power upright boiler, complete, with stack, good condition, \$125.00.

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Philadelphia, Pa.
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George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, May 10, 1911.

	Per 100	
Beauty, Specials.....	\$20.00 @ \$25.00	
Extra.....	10.00 @ 20.00	
Short Stems.....	2.00 @ 4.00	
Bride and Maid.....	.50 @ 4.00	
Killarney.....	1.00 @ 6.00	
White Killarney.....	1.00 @ 6.00	
My Maryland.....	1.00 @ 6.00	
Mrs. Aaron Ward.....	1.00 @ 5.00	
Richmond, Rhea Reid.....	1.00 @ 8.00	
Carnations.....	.50 @ 3.00	
Cattleyas.....	30.00 @ 35.00	
Lily of the Valley.....	1.50 @ 3.00	
Lilium Longiflorum.....	3.00 @ 6.00	
Gardenias.....	4.00 @ 6.00	
Antirrhinums.....	2.00 @ 4.00	
Mignonette.....	2.00 @ 3.00	
Sweet Peas.....	.25 @ .60	
Tulips.....	4.00 @ 6.00	
Callas.....	.50 @ 1.00	
Marguerites.....	.50 @ 1.00	
Gladioli, large varieties.....	3.00 @ 6.00	
small.....	2.00 @ 3.00	
Spanish Iris.....	2.00 @ 3.00	
Narcissus.....	1.00 @ 1.50	

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Wholesale Growers of

CUT FLOWERS

and Jobbers of

FLORISTS' SUPPLIES Columbus, : Ohio

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H.G. Berning

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ST. LOUIS, MO.

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Plain (any color) 4 in. wide.....\$0.03 yard
 " " 6 in. " .04
 " " 10 in. " .06

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Wholesalers of Cut Flowers and Florists' Supplies.

MINNEAPOLIS, - MINN.

We are prepared to ship to any parts Our Home Grown Stock of

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Also anything in the Florists' Supply Line.

W. C. Smith Wholesale Floral Co., 1316 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, May 10, 1911.

	Per doz.	
Beauty, long stems.....	\$4.00	
36-in.	\$3.00 @	3.50
30-in.		2.50
24-in.		2.00
20-in.		1.50
15-in.		1.25
12-in.		1.00
short .....	.50 @	.75

	Per 100	
Killarney.....	\$3.00 @	\$10.00
White Killarney.....	3.00 @	10.00
Bridesmaid.....	3.00 @	8.00
Bride.....	3.00 @	8.00
Richmond.....	3.00 @	10.00
My Maryland.....	3.00 @	10.00
Mrs. Jardine.....	3.00 @	10.00
Rhea Reid.....	3.00 @	10.00
Perle.....	3.00 @	8.00
Carnations, Common.....	1.00 @	2.00
Fancy.....	3.00 @	5.00
Spanish Iris.....	4.00 @	6.00
Valley.....	3.00 @	4.00
Sweet Peas.....	.50 @	2.00
Mignonette.....	4.00 @	8.00
Cattleyas... per doz.,	\$4.00 @	\$7.50
Easter Lilies.....	1.50	8.00 @ 12.50
Calla Lilies.....	1.50	8.00 @ 12.50
Snapdragon.....	1.00 @	1.50
Gladioli.....	1.00 @	2.00
Peonies.....	.50 @	1.00
Smilax.....	2.00 @	3.00

Buffalo, May 10, 1911.

	Per 100	
Beauty, Specials.....	\$20.00 @	\$25.00
Fancy.....	12.00 @	15.00
Extra.....	10.00 @	12.00
Firsts.....	8.00 @	10.00
Shorts.....	2.00 @	3.00
Bride and Maid.....	2.00 @	6.00
Killarney.....	2.00 @	8.00
White Killarney.....	2.00 @	6.00
Richmond.....	3.00 @	8.00
Maryland.....	2.00 @	5.00
Carnations.....	1.00 @	2.00
Lily of the Valley.....	3.00 @	4.00
Longifloras.....	6.00 @	8.00
Violets.....	.30 @	.50
Sweet Peas.....	.40 @	.75
Calla Lilies.....	6.00 @	8.00
Snapdragon.....	5.00 @	6.00
Daisy, Yellow.....	1.00 @	2.00
White.....	1.00 @	1.50
Mignonette.....	2.00 @	3.00

Cincinnati, May 10, 1911.

	Per doz.	
Beauty, Extra.....	\$2.50 @	\$3.00
No. 1.....		2.00
No. 2.....	1.00 @	1.50
	Per 100	
Killarney.....	\$4.00 @	\$6.00
Richmond.....	4.00 @	6.00
Bride.....	4.00 @	6.00
Carnations.....	2.00 @	3.00
Lilium Harrisii.....	10.00 @	15.00
Lily of the Valley.....	3.00 @	4.00
Violets.....	.75 @	1.00
Cattleyas.....		60.00
Sweet Peas.....	1.00 @	1.50
Tulips.....	3.00 @	4.00
Freesias.....		2.00
Jonquils.....	1.00 @	1.50

St. Louis, May 10, 1911.

	Per doz.	
Beauty, Specials.....	\$2.50 @	\$3.00
Extra.....	1.50 @	2.00
Shorts.....	.50 @	.75
	Per 100	
Bride and Maid.....	\$3.00 @	\$8.00
Richmond.....	3.00 @	8.00
Maryland.....	3.00 @	8.00
White Killarney.....	3.00 @	8.00
Killarney.....	3.00 @	8.00
Carnations.....	2.00 @	3.00
Lily of the Valley.....	2.00 @	3.00
Harrisii.....	8.00 @	10.00
Violets.....	.35 @	.75
Sweet Peas.....	.25 @	.50
Tulips.....	2.00 @	3.00
Callas.....	6.00 @	8.00
Cape Jasmine.....	1.00 @	2.00
Peonies.....	4.00 @	5.00

WELCH BROS., 226 Devonshire Street, Boston

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Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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WHOLESALE
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CUT FLOWERS

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All telegraph and telephone orders
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FANCY FERNS AND GALAX—High-grade Stock

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GROWERS....

121 Seventh St., PITTSBURGH, PA.

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Wholesale CUT FLOWERS
and Florists' Supply House
Trade Customers Western Pennsylvania
937 Liberty Ave., PITTSBURGH, PA.

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WHOLESALE COMMISSION FLORIST

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Moore, Hentz & Nash**Wholesale Florists**

55-57 W. 26th St.

NEW YORK CITY

SHIPPING ON COMMISSION

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CUT FLOWERS

Wholesale Commission Dealer in

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(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Tel. 3532-3533 Madison Sq.

Carnations.

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ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

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Street
Cut Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

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MAURICE L. GLASS

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Why use GALAX LEAVESWhen you can buy prime prepared
MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
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O. BONNET (The Busy Bees) G. H. BLAKE

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cluding the famous Demeusy Carnations.

Growers, let us demonstrate.

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George Cotsonas & Co.Wholesale and Retail
Dealers in all kinds of**EVERGREENS**Fancy and Dagger Ferns; Galax, Brown and Green.
127 W. 28th St., NEW YORK CITY
Leucothoe Sprays, Princess Pine, Holly, Southern
Wild Smilax.

Telephone 1202 Madison.

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Wholesale Cut Flower Prices.

New York, May 8, 1911.

	Per 100	Per 100
Beauty, Specials.....	\$10.00 @	\$20.00
.. Fancy	8.00 @	10.00
.. Extra	4.00 @	6.00
.. No. 1.....	2.00 @	4.00
.. No. 2.....	.50 @	1.00
Bride and Maid.....	.50 @	4.00
Chatenay.....	.50 @	5.00
Killarney.....	.50 @	4.00
Richmond.....	.50 @	6.00
My Maryland.....	.50 @	4.00
Orchids.....	30.00 @	50.00
Carnations.....	.50 @	2.00
Easter Lilies.....	1.00 @	4.00
Callas.....	2.00 @	4.00
Lily of the Valley.....	.50 @	2.50
Gardenias...per doz., \$0.25 @ \$1.00		
Daisies.....	.50 @	2.00
Sweet Peas, doz. bchs, \$0.25 @ \$0.75		
Narcissl.....	.50 @	2.00
Mignonette.....	2.00 @	5.00
Tulips.....	.50 @	3.00
Daffodils.....	.50 @	2.00
Ferns.....per 1000, \$1.00 @ \$3.00		
Smilax.....per doz., .75 @ 1.50		
Pansies.....	.50 @	1.00

PLEASE stop my ad for carnations, as
I was sold out quick.—J. W. Furst, Day-
ton, O.CUT out our ads for cinerarias and
stevias, as we are completely sold out.—
M. S. Wiecking Co., Bluffton, Ind.**B. S. SLINN, Jr.**

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55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS **Roses and**
Carnations

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Wholesale Florist

57 W. 26th Street, New York City

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OF**MERRITT**

386 Pearl Street, BROOKLYN

One of our specialties this week:

GOLD LETTERS AT \$5.00 A 1000

Tel. No. 3699 Main

Plant GrowersIf you have any
Bedding or
Flowering Plants
I can sell them.Quote your lowest
prices to me at....Bloomingdale's, New York
Gimbel Bros., New York
Loeser & Co.'s, Brooklyn**C. C. TREPEL**

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Have your customers kept their promise
to pay their bills at Easter? If not, do
not wait, but send the claims to us.
When we remind them they will prob-
ably pay.NATIONAL FLORISTS' BOARD OF TRADE
56 Pine Street, New York**P. J. SMITH**

Successor to JOHN I. RAYNOR

Selling Agent For Largest Growers

WHOLESALE COMMISSION FLORIST

A full line of Choice Cut Flower Stock for all
purposes. Comprises every variety grown for New
York market, at current prices.

Telephone 1998 Madison Square

49 West 28th Street, NEW YORK CITY

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HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

J. K. ALLEN,

106 W. 28th Street, NEW YORK

Phones, 167-4468 Madison Square.

1887—"THE OLD RELIABLE"—1911

A good pointer in this strenuous season: **Let well enough alone.** Here, Growers, you can depend on the highest market prices and prompt payments. Open at 8 a. m. every day in the year. Growers: Call and see for yourselves. You are always welcome. In the very Center of the Wholesale district.

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Most convenient store for customers in the city. Tel. 7062 Madison.
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Successor to Ford Bros.

The largest Shipper and Receiver of Fresh Cut Flowers

A complete assortment of the best in the market
 can always be relied upon.

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TRAENDLY & SCHENCK**Wholesale Florists and Cut Flower Exchange**

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Telephones 798 and 799 Madison Square. **CONSIGNMENTS SOLICITED**1888 **GUNTHER BROS.** 1911

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Cut Flowers at Wholesale

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Gummed gold, silver and purple letters, for inscriptions on floral designs. Best and cheapest on the market. Send for samples and prices.

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Greater New York Florist Association, Inc.

Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

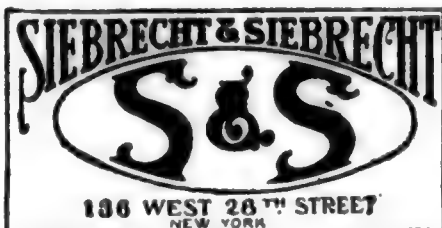
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An Unexcelled Outlet for CONSIGNED FLOWERS
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Orchids, Gardenias, Violets,
 Lily of the Valley, etc.

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We manufacture all our Metal Designs,
 Baskets, Wire Work and Novelties.

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A. HERRMANN

Department Store
 for Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Streets.
 Office and Warerooms, 404, 406, 408, 410, 412
 East 34th St., NEW YORK.

Wilson Plant Oil & Fertilizer Company

150 Nassau Street, NEW YORK CITY

Horticultural Supplies

Write for our special Catalogue.

Tel. No. 1202 Mad. Sq.

H. WEISS, Manager.

Charles Weiss & Sons

Wholesale Florists

127 W. 28th St., NEW YORK

Receivers and Growers of Cut Flowers
 Consignments solicited.

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OFFICE AND SALESROOM

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Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.
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All the latest novelties in Florists' Supplies.
Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell
 you all about them.

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WILLIAM H. KUEBLER

Wholesale Commission Dealer in
CUT FLOWERS

Room for the products of growers of first-class stock.
 We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

TEL. 4591 MAIN

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NEW YORK

Opposite New York Cut Flower Co.

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George Saltford**WHOLESALE FLORIST**

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Tel. No. 3393 Mad. Sq.

We have room for a few more good
 growers. Prompt payments and top prices.

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CYCLAMEN

Best varieties, in different colors; 4-in. pots, strong plants, \$1.50 per dozen; \$10.00 per 100.

Leedham Bulb Co., Santa Cruz, Cal.
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PACIFIC COAST.

ON another page of this issue is an illustrated article that tells of the progress of growing Harrisii lily bulbs on the Pacific coast.

Watsonville, Cal.—H. A. Hyde is now established in his fine new location at the head of Main street, where he has seven acres most admirably adapted to the production and display of his stock. A lath house and several greenhouses have been erected. He has quite a patch of callas being grown for the bulbs, in addition to a great variety of other stock. In one of his greenhouses he has quite a variety of adiantums, including a seedling of his own that promises to be an important addition. It takes a position somewhere between gracillimum and cuneatum, but the fronds are over double the length of those named.

SAN FRANCISCO, CAL.

The Market.

Everything is lovely in the neighborhood of San Francisco, except business, and that particular article is rather quiet at the present time. Funeral orders were fairly plentiful during last month, but they have suddenly dropped off until they are scarcely noticeable. We have, however, a sprinkling of weddings to cater to and from reports in the air there will be considerable of this class of work for several weeks to come.

Flowers are quite plentiful, although there is a lessening of carnations and lilies. The heavy crop is over for the present and prices have stiffened a point or two. Roses also seem to have quieted down somewhat, but there is no scarcity of them. Outside stock, with the exception of bulbous flowers, is daily getting more plentiful. Violets, by the way, have entirely disappeared from the field and the same can be said of daffodils, tulips, lilacs and freesias.

Peonies are now at their best and move well. They do not seem to be in such profusion as in former years and all stock shown is quickly bought up. Wild flowers have taken the place of the fruit blossoms and a few early gladioli show us that the season is on the wing. Judged by orders from out-of-town dealers, we are going to have a heavy Memorial day business and everyone is looking forward to a good clean-up before the summer stillness is upon us.

Various Notes.

J. Seulberger, of Oakland, has departed on a three months' trip to Europe.

E. W. McLellan & Co., of Burlingame, are cutting heavily of Beauties, Maids, Brides and Liberty at the present time. Their stock looks remarkably fine.

The daily papers are devoting considerable space to the flower stand privi-

Cycas Circinalis Stems.

Grand importation of this fine decorative Cycad, arrived in splendid condition.

6 to 12 inch stems.....	each, \$0.50; per dozen, \$ 5.00
12 to 18 inch stems.....	each, 1.00; per dozen, 10.00
18 to 24 inch stems.....	each, 2.00; per dozen, 20.00
24 to 30 inch stems.....	each, 3.00; per dozen, 30.00
30 to 36 inch stems.....	each, 4.00; per dozen, 40.00
36 to 42 inch stems.....	each, 5.00; per dozen, 50.00
42 to 48 inch stems.....	each, 7.50

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

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WE OFFER FOR DECORATION DAY

50,000 Cut Carnations **\$10.00**
Per 1000

Place your orders early and don't forget that we are on a direct line with Nevada and Utah points on one hand, and Oregon and Washington on the other. No transfers of stock and least possible delay in transit.

FALLEN LEAF GREENHOUSES, Roseville, Cal.

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ALL FLOWERS IN SEASON

LOS ANGELES FLOWER MARKET

414½ S. BROADWAY, LOS ANGELES, CAL.

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Rooted Carnation Cuttings

Alma Ward, fine new white.....	100	1000
Admiration, fine new pink.....	\$7.50	\$65.00
Maggie Moore, crimson.....	4 00	30.00
Harlowarden, a fine lot, crimson....	1.50	12.00
	1.25	10.00

These cuttings are No. 1 in every respect.

We are sold out at present on everything else. Our carnations are No. 1, and we do not send any other kind.

Loomis Carnation Co., D. F. Reddan & Son, Props.
Loomis, Placer Co., California

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ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 or 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.

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RAHN & HERBERT

Wholesale Growers

110 E. 49th St., PORTLAND, ORE.

Geraniums, 2-inch, \$30.00 per 1000; 3-inch, \$50.00 per 1000. In leading varieties.

Assortment of **Bedding Plants**. Write for price list.

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"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited.
Catalogue on request.

Routledge SEED & FLORAL CO.
169 SECOND ST., PORTLAND, ORE.



Seafortia Elegans
well established in boxes.

7 to 8 ft.....	\$6.00
8 to 9 ft.....	8.00

Write for our Palm list.
EXOTIC NURSERIES
1420 State Street,
Santa Barbara, Cal.

Shasta Daisies

Alaska, California and Westralia, originator's stock, extra strong divisions, \$2.50 per 100; \$22.50 per 1000; strong divisions, \$2.00 per 100; \$19.00 per 1000.

Cyclamen Persicum Giganteum, nice plants, full of buds, 3, 4 and 5-in. pots, at \$7.00, \$10.00 and \$25.00.

Delphinium Hybridum Grandiflorum, extra select field plants, 1-year-old, all shades of blue, \$7.50 per 100. **King of Delphiniums**, dark blue, with large white eye, 3-in. pots, \$6.00 per 100. **Queen Wilhelmina**, the best of the new delphiniums, light blue with white eye, 2 in. across, \$6.00 per 100.

Grohe's Champion Strain of Petunias—do not fail to try them; you do not know the possibilities of single petunias till you have used my strain.

Giants of California, tr. pkt., 25c; 1000 seeds, 50c; ½ oz., \$3.00; oz., \$15.00. **Ruffled Giants**, tr. pkt., 35c; 1000 seeds, 60c; ½ oz., \$3.50; oz., \$17.50. Send for list of other choice plants and seeds.

Cash, please.

FRED GROHE, Santa Rosa, Cal.

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PHOENIX CANARIENSIS



2 to 2½-ft..	\$0.65
2½ to 3 -ft..	.75
3 to 3½-ft..	1.00
3½ to 4 -ft..	1.25

Cocos Plumosa

2 to 3 ft.....	\$1.50
3 to 4 ft.....	2.00
4 to 5 ft.....	3.00
5 to 6 ft.....	4.50

Chamaecyparis Excelsa

3 to 4 ft.....	\$1.50
4 to 5 ft.....	2.25

Kentia Nurseries
Santa Barbara, Cal.

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Clay Products Co.
Manufacturers of
High Grade Machine Made
Standard Red Pots
Sizes: 2, 2¼, 2½, 3, 3½ and up to 14-inch.
Write for prices.
222 Columbia Bldg., Spokane, Wash

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lege that the state leases to Cohen & Figone. The claim is made that this firm is paying but \$250 per month, while a bona fide offer, made by Antonini & Co., of \$500 for the same stand, was refused by the state harbor commissioners.

W. H. Swanigan has retired from the retail florist trade in Oakland and has accepted a position with Clarke Bros., of the same town.

Geo. W. Savage, formerly of Los Angeles, is in town with the intention of permanently locating in this neighborhood.

PORTLAND, ORE.

The Market.

The flower trade is unusually quiet. The principal demand is for funeral work. With the passing of Easter, flowers became scarce. Carnations are almost off crop. Roses are making a better showing; Carnot, Kaiserin and My Maryland are coming along nicely. My Maryland has a tendency to be soft and is often a source of contention. Violets are entirely out of the market; sweet peas are rapidly displacing them. Cecil Brunner roses are coming in nicely and find ready sale; there is no oversupply of them.

Outside work is progressing rapidly, as all danger of frost has passed. Outside roses are showing color. Rhododendrons, viburnums, wistarias and Azalea mollis are in full bloom. Lilacs are rapidly being depleted. Peonies are in bloom in limited quantities; it will be several weeks before they will be plentiful.

Various Notes.

A. Stadel recently purchased a farm at Silverton, Ore., where he will conduct a general farming and dairying business.

P. Johnson has given up his store at Fifth and Washington streets.

E. R. C.

We Offer You

Palm Phoenix Roebelenii

While they last at the following prices:

3-inch pots.....at \$25.00 per 100
4-inch pots.....at 50.00 per 100
7-inch pots.....at \$1.50 each

8 Per Cent Discount for Cash
With Order.

John Lewis Childs

Floral Park (Long Island), New York
Mention The Review when you write.

MELODY, own root, from 2½-in. pots, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000.

DOUBLE PINK KILLARNEY, own root, \$4.00 per dozen; \$20.00 per 100; \$40.00 per 250; \$150.00 per 1000. Grafted plants on Dickson's Manetti stock, \$10.00 extra per 100.

ROBERT SCOTT & SON,

SHARON HILL, Delaware Co., PA.
Mention The Review when you write.

ROSE PLANTS

Strong, clean, healthy young stock in 2½-inch pots; ready for a shift. Immediate shipment on the following varieties:

	Per 100	Per 1000
Richmond	\$3.00	\$25.00
Perle	3.00	25.00
Uncle John.....	3.00	25.00
Ivory.....	3.00	25.00

Satisfaction guaranteed on all stock shipped.

PETER REINBERG, 30 E. Randolph St., CHICAGO, ILL.

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We have fine young plants from pots of our new Crimson Carnation

Pocahontas

Ready to ship now.

\$12.00 per 100; \$100.00 per 1000.

BAUR & SMITH

Cor. 38th St. and Senate Ave., Indianapolis, Ind.

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RAMBLERS

Baby Ramblers, 6-in., in bloom, 50c each.
Crimson Ramblers, 6-in., 2-year-old, 50c each.
Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

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Rooted Cuttings

Salvias, Heliotropes, \$1.00 per 100, \$8.00 per 1000.
Petunias, \$1.25 per 100, \$10.00 per 1000.
Coleus, 70c per 100, \$6.00 per 1000.
Alyssum, 80c per 100.
Ageratums, 60c per 100, \$5.00 per 1000.
Lobelia, 80c per 100.
Pelargoniums, \$2.50 per 100.
Express paid. Cash with order.

S. D. BRANT, Clay Center, Kan.

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THOMPSON CARNATION CO.

Carnations : : :

Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

One-year-old

Beauty Bench Plants

\$8.00 per 100—\$50.00 per 1000

GEO. REINBERG

162 N. Wabash Avenue, CHICAGO, ILL.

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The Finest CANNAS

IN THE WORLD

Two of Our Newest
Mrs. Carl Kelsey (orange scarlet)\$5.00 100
Gladio-Flora (variegated)..... 2.50 15.00

Giant Orchid-flowering

Indiana (golden orange) .....	.75	5.00
Louisiana (vivid scarlet) .....	.75	5.00
Uncle Sam (red).....	.90	7.00
Wyoming (orange) .....	.75	5.00
Pennsylvania (scarlet) .....	.75	5.00
King Humbert (scarlet) .....	.90	6.00

Red Shades

Brandywine.....	.75	4.00
Egandale .....	.80	3.00
George Washington.....	.75	4.00
Mount Etna .....	.75	4.00
Jupiter .....	.75	5.00
Pillar of Fire.....	.80	3.00
Triumph .....	.60	3.00

Pink and Variegated

Duke of York.....	.75	5.00
Martha Washington .....	.75	4.00
Venus.....	1.00	7.00
West Grove .....	.75	4.00

Light and Yellow

Alsace.....	.40	2.50
Brilliant.....	.90	7.00
Buttercup.....	.75	5.00
California.....	.75	4.00
Gladiator.....	.75	5.00
Queen of Holland.....	.75	4.00

Good plants from 4-in. pots at \$3.00 per 100 more than price of roots.

The Conard & Jones Co., West Grove, Pa.

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Rose Plants Of High Quality

READY NOW 2½-inch, per 100 1000

Pink Killarney.....	\$6.00	\$55.00
White Killarney.....	6.00	55.00
Maryland	5.50	50.00
Richmond.....	5.00	45.00
Perle, ready now.....	5.50	50.00
Richmond, now ready, 3½-inch.....	8.00	65.00

Cut back benched Killarney, Richmond, Perle, Maryland. Good, strong stock, in 1000 lots, \$50.00; \$6.00 per 100.

Poehlmann Bros. Co., Morton Grove, Ill.

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Dahlia Roots

Whole Field Clumps, at \$5.00 per 100 and up, 1000, in 10 distinct kinds, either Show, Decorative or Cactus, our selection of kinds, for \$40.00 cash.
CANNA ROOTS, Strong Divisions, at \$2.00 per 100, \$12.00 per 1000, and up.

Send for List.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

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New York State Grown Roses

General variety of Nursery Stock. Florists' wants a specialty.

W. & T. SMITH COMPANY, Geneva, N. Y.

64 Years.

Write for our Spring Trade List.

800 Acres.

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Peach Seed Now Cracking

200,000 peach seedlings just cracking from the pits, for sale at once at very low price. Can all be budded this July and August. These are natural Southern pits.

WARREN SHINN, Nurseryman, Woodbury, N. J.
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 14 to 16, 1911.

THE advantage of making one's special effort for fall business rather than for orders for spring planting was again apparent last month. The autumn season is longer than the spring season—much longer than the present season for planting can be in most sections of the country.

SIMMONS BILL IN AGAIN.

At Washington May 4 Representative Simmons, of New York, reintroduced his bill to regulate the importation and interstate transportation of nursery stock. This is the bill that last session was fought by the nursery interests for the reason that it places it within the power of one man to shut off arbitrarily and without appeal a large part of the trade's supply of raw material. It is an administration measure. It would enable the secretary of agriculture to establish and maintain quarantine districts for plant diseases and insects and to regulate the movement of fruits, plants and vegetables from infected districts.

ORCHARDING NORTHWEST.

A news-letter from Spokane, Wash., say that contracts have been awarded to nurseries to set out 2,000,000 apple and other fruit trees in eastern Washington and north and central Idaho this season. Of these more than 400,000 will be planted in Spokane county, which already has 1,500,000 growing trees. One nursery at Kennewick, Wash., has orders for 1,000,000 trees. Fifty thousand trees are being planted near Lewiston, Idaho, while twenty miles north of McArthur, Idaho, 1,500 acres are being prepared for apple culture.

It is expected that not less than 2,000,000 acres of logged-off lands in eastern Washington and Oregon, northern Idaho and western Montana will be cleared during the next five years and devoted to general farming, dairying and orchards.

ROSES!—ROSES!—ROSES!

Special Own Root Stock.

WHITE KILLARNEY, PINK KILLARNEY, RICHMOND, MY MARYLAND, MRS. JARDINE, AMERICAN BEAUTY.

2½-inch pots \$7.00 per 100
3 -inch pots 9.00 per 100

BRIDE, BRIDESMAID, PERLE, SUNRISE, KAISERIN, CHATENAY, GOLDEN GATE.

2½-inch pots \$5.00 per 100
3 -inch pots 7.00 per 100

Stock ready for shipping in small pots. Standard varieties of Carnations ready, in cuttings or 2½-inch pots. Send for Circular.

J. L. DILLON,

Bloomsburg, Pa.

Mention The Review when you write.

Baytrees.:Boxwood.:Rhododendrons

Orders booked now for immediate or later delivery.

Special low prices quoted by mail.

F. W. O. SCHMITZ, Importer and Exporter, Prince Bay, N.Y.

Mention The Review when you write.

Daphne Cneorum

XXX plants, 8 to 10-in., 60c each
\$5.50 per 10

Larger quantities on application

Littlefield & Wyman

North Abington, Mass.

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO
Mention The Review when you write.

California Privet Surplus

3 to 4 ft., 6 or more branches, \$3.00 per 100; \$20.00 per 1000; 3 to 4 ft., extra, 8 or more branches, \$4.00 per 100; \$25.00 per 1000; 500 at 1000 rate. Still lower in 5000 lots. All strong and well graded. Smaller sizes sold. Packed to carry safely free of charge. Address

CHAS. BLACK, Hightstown, N. J.

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The United States Nursery Co.

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

New Hardy Climbing Rose

AMERICAN PILLAR

Introduced by The Conard & Jones Co.

Prices: 2½-inch plants, per 100, \$10.00; one year, field grown, per 100, \$20.00; one year, extra size, field grown, per 100, \$25.00; two years, extra size, cut back, per 100, \$30.00; three years, extra size, cut back, per 100, \$35.00. We can furnish beautiful color plates of American Pillar at 50c per 100, delivered.

THE CONARD & JONES CO., West Grove, Pa.

Mention The Review when you write.

LARGE TREES OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.



The grandest Fern of the age

NEPHROLEPIS ROOSEVELT

IMPORTANT SPECIAL NOTICE--PRICE ADVANCE

THE heavy demand from those who have seen Nephrolepis Roosevelt growing on our place and scarcity of stock compels us to advance the price on all orders dated after June 1st to the following:

2 1/4-in. pots, 50c each; \$4.50 per doz.;
\$35.00 per 100; \$300.00 per 1000.

It is our belief the price of Nephrolepis Roosevelt for 1911 will be maintained during the season of 1912.

Nephrolepis Roosevelt is a sport from Nephrolepis Bostoniensis, but a wonderful improvement over the parent variety. The fronds of Roosevelt are from a third to one-half wider than Boston and beautifully tapered from base to tip. Each of the pinnae is distinctly undulated, giving the whole plant a decidedly wavy effect which attracts the eye instantly. Nephrolepis Roosevelt will make more young plants, produce a third more fronds, has more graceful, drooping habit and will finish to a larger and finer plant in small pots than any other fern on the market. Our stock is positively free from that vicious little white scale which is causing fern growers so much trouble.

Orders received to June 1st will be booked at the following prices: 2 1/4-inch pots, 40c each; \$3.50 per doz.; \$25.00 per 100; \$200.00 per 1000. 25 plants at 100 rate; 250 plants at 1000 rate.

Good & Reese Co., Largest Rose Growers **Springfield, Ohio**
in the World

ROSES

For Nursery Planting. From 2 1/2-inch Pots.

After providing for our own requirements we find we have these Roses in surplus; they are exactly the same grade and quality that we plant ourselves.

NOVELTIES		Per 100	Per 1,000
4,000	VEILCHENBLAU. The famous Blue Rambler	\$ 6.00	\$50.00
6,000	WHITE DOROTHY PERKINS. As indicated by the name, a pure white form of our well-known Dorothy Perkins. The ONLY really good White Rambler, with all the good points of the older variety retained	6.00	50.00
1,500	GOLDFINCH. A new Yellow Rambler from Paul & Son	5.00	40.00
1,000	MISS MESSMAN. CLIMBING BABY RAMBLER. One of last season's new roses; is apparently everything the name indicates; a climber with the bloom and blooming-habit of Baby Rambler	20.00	....
800	MRS. FLIGHT. One of the new pink ramblers. Large flowers, more on the order of Tausendschon	6.00	....
5,000	FLOWER OF FAIRFIELD. The EVER-BLOOMING Crimson Rambler. Already too well-known to require description, beyond that of the name itself	10.00	85.00
2,500	ALBERIC BARBIER. Barbier's best Yellow Hybrid Wichurana; good grower, ample foliage, blooms of good size and substance, and YELLOW	6.00	50.00
600	JESSIE. Merryweather's new Baby Rambler; bright, lively red, nearer scarlet than crimson, never showing the bluish tinge that the Baby Rambler shows with age	10.00	....
RAMBLERS AND CLIMBERS			
1,500	LADY GAY. Walsh's pink seedling from Crimson Rambler	3.00	25.00
4,000	CRIMSON RAMBLER	3.00	25.00

RAMBLERS AND CLIMBERS		Per 100	Per 1,000
1,000	HELENE. Violet-rose	\$3.00	\$25.00
500	WHITE RAMBLER	2.75	....
2,000	YELLOW RAMBLER	3.00	25.00
1,000	PHILADELPHIA RAMBLER	3.00	25.00
1,500	TRIER RAMBLER. Lambert's new seedling Yellow Rambler; an EVERBLOOMER; strong grower; absolutely hardy	3.00	25.00
DWARF POLYANTHA OR "BABY" ROSES.			
7,000	BABY RAMBLER	4.00	30.00
1,500	PINK BABY RAMBLER (Baby Dorothy Perkins)	4.00	30.00
2,000	WHITE RAMBLER. NOT Catherine Zeimeth, but the Vaughan variety, superior in every way	3.50	27.50
300	ANNY MULLER	3.50	....
MISCELLANEOUS			
1,000	BRIDE	3.00	25.00
2,000	CLOTHILDE SOUPERT	3.00	25.00
300	ETOILE DE LYON, yellow tea	3.00	....
2,500	GOLDEN GATE, yellow tea	3.00	22.50
2,800	GRUSS AN TEPLITZ	3.00	25.00
800	HERMOSA	3.00	25.00
200	IVORY	3.00	....
100	MALMAISON	3.00	....
100	MARION DINGEE, dark red	3.00	....
500	MARIE GUILLOT	3.00	25.00
2,000	PINK SOUPERT	3.00	25.00
600	SAFRANO	3.00	....
700	UNCLE JOHN	3.00	25.00
300	FRANCOIS LEVET, rose colored H. P.	3.50	....

"The 2,500 Roses received and I want to thank you for the choice lot and fine packing. They are **Roses**, not rooted cuttings like some send out."

F. E. Cremer, Hanover, Pa., May 6, 1911.

JACKSON & PERKINS CO., ROSE GROWERS & NURSERYMEN **Newark, Wayne Co., New York**

HARDY CHOICE ORNAMENTALS

Ask for prices.

Hiram T. Jones

Union County Nurseries,

Elizabeth, N. J.

ROSES

A SPECIALTY

The Dingee & Conard Co.

West Grove, Pa.

ROSES

See price list in adv. page 60, April 27.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

Mention The Review when you write.

Dreer's Select Potted Roses

FOR OUTDOOR PLANTING

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Hybrid-Tea Rose Kaiserin Augusta Victoria

HYBRID-TEA ROSES

NOVELTIES AND RECENT INTRODUCTIONS

STRONG TWO-YEAR-OLD PLANTS

Each	Each
Comtesse Ioy Hardegg (Souper & Notting 1908)..... \$0.50	Laurent Carle (Pernet Ducher 1907) \$0.50
Cynthia Ford (H. Dickson 1909)..... .85	Lady Alice Stanley (McGredy 1909)..... .85
Chateau de Clos Vougeot (Pernet Ducher 1908)..... .50	Mrs. Harold Brocklebank (Dickson & Sons 1907)..... .50
Countess of Gosford (McGredy 1906)..... .35	Mme. Melanie Souper (Pernet Ducher 1906)..... .50
Duchess of Wellington (Dickson & Sons 1909)..... .85	Mme. Maurice de Luze (Pernet Ducher 1907)..... .50
Dorothy Page Roberts (Dickson & Sons 1907)..... .50	Mrs. Peter Blair (Dickson & Sons 1906)..... .35
Elizabeth Barnes (Dickson & Sons 1907)..... .50	Marquise de Sinety (Pernet Ducher 1906)..... .75
F. R. Patzer (Dickson & Sons 1909)..... .85	Margaret Molyneux (Dickson & Sons 1909)..... .85
Florence Edith Couthwaite (Dickson & Sons 1908)..... .65	Mary Countess of Ilchester (Dickson & Sons 1909)..... .85
Grace Molyneux (Dickson & Sons 1908)..... .75	Mrs. Aaron Ward (Pernet Ducher 1908)..... .40
Hon. Ina Bingham (Dickson & Sons 1905)..... .50	Mrs. A. R. Waddell (Pernet Ducher 1908)..... .50
His Majesty (McGredy 1909)..... .85	Margaret (Wm. Paul & Sons 1909)..... .75
Hector MacKenzie (Guillot 1909)..... .50	Mrs. Arthur Munt (Dickson & Sons 1909)..... .85
H. Armytage Moore (H. Dickson 1907)..... .50	Mrs. Wakefield Christie Miller (McGredy 1909)..... .85
Instituteur Sirday (Pernet Ducher 1906)..... .50	Mme. P. Euler (Guillot 1908)..... .50
James Coey (Dickson & Sons 1909)..... .85	Mrs. Alfred Tate (McGredy 1909)..... .85
John Cuff (Dickson & Sons 1908)..... .75	Mrs. Edward J. Holland (McGredy 1909)..... .85
Juliet (Wm. Paul & Sons 1910)..... 2.25	Mrs. Charles Custis Harrison (Dickson & Sons 1910)..... 2.00
Kronprinzessin Cecilie (Schmidt 1908)..... .75	Otto von Bismarck (Schmidt 1909)..... .50
Kaiser Wilhelm II (N. Welter 1909)..... .50	Reine Marguerite D'Italie (Souper & Notting 1905)..... .50
Lady Faire (Bentley 1906)..... .35	Rosa Verschuren (Verschuren 1905)..... .35
Lady Ursula (Dickson & Sons 1908)..... .75	Theresa (Dickson & Sons 1908)..... .85
Lina Schmidt Michel (Lambert 1906)..... .50	Walter Speed (Dickson & Sons 1909)..... .85
Lyon (Pernet Ducher 1907)..... .50	

HYBRID-TEA ROSES

Select Standard Varieties—Strong Two-year-Old Plants

Per 100	Per 100
Antoine Rivoire..... \$30.00	Kaiserin Augusta Victoria..... \$25.00
Bessie Brown..... 30.00	Lady Ashtown..... 30.00
Betty..... 30.00	La Detroit..... 30.00
Belle Siebrecht..... 30.00	La Tosca..... 30.00
Celia..... 40.00	La France..... 25.00
Caroline Testout..... 25.00	Lady Wenlock..... 30.00
Dean Hole..... 30.00	Le Progres..... 30.00
Earl of Warwick..... 30.00	Liberty..... 30.00
Ecarlate..... 30.00	Mme. Philippe Rivoire..... 30.00
Ellen Willmot..... 30.00	Mme. Paul Olivier..... 35.00
Edu Meyer..... 30.00	Mme. Jenny Gillemot..... 30.00
Florence Pemberton..... 30.00	Mme. Edmee Metz..... 30.00
Frau Lila Rautenstrauch..... 30.00	Mme. Jules Grolez..... 30.00
Franz Deegen..... 30.00	Mme. Abel Chatenay..... 30.00
Farben Konigin..... 30.00	Mme. Ravary..... 30.00
Gustav Grunerwald..... 30.00	Mme. Leon Pain..... 30.00
Grace Darling..... 30.00	Mme. Pernet Ducher..... 30.00
Goldelse..... 30.00	Mildred Grant..... 30.00
General MacArthur..... 30.00	Mrs. John Bateman..... 35.00
Grand Duke Adolphe de Luxembourg..... 30.00	Mons. Paul Lede..... 35.00
Gruss an Teplitz..... 25.00	Pharisaer..... 30.00
Hon. Edith Gifford..... 30.00	Prince de Bulgarie..... 30.00
Joseph Hill..... 30.00	Richmond..... 30.00
Killarney..... 30.00	Souvenir de President Carnot..... 30.00
	Viscountess Folkestone..... 30.00

TEA ROSES

Novelties and Recent Introductions—Strong Two-year-Old Plants

Each	Each
Hugo Roller (Wm. Paul & Son 1907) \$0.50	Molly Sharman Crawford (Dickson & Sons 1908)..... \$0.65
Nita Weldon (Dickson & Sons 1909)..... 1.00	

TEAS AND OTHER EVERBLOOMING ROSES

Two-year-Old Plants

Per 100	Per 100
Catherine Mermet..... \$25.00	Mrs. B. R. Cant..... \$25.00
Comtesse Riza du Parc..... 25.00	Maman Cochet, Pink..... 25.00
Corallina..... 25.00	Maman Cochet, White..... 25.00
Charlotte Klemm..... 25.00	Marie Van Houtte..... 25.00
Comtesse du Cayla..... 25.00	Mme. Joseph Schwartz..... 20.00
Clothilde Souper..... 25.00	Papa Gontier..... 25.00
Duchesse de Brabant..... 25.00	Queen Mab..... 25.00
Etoile de Lyon..... 25.00	Queen's Scarlet, or Agrippina..... 20.00
Francisca Kruger..... 25.00	Souvenir de Pierre Notting..... 30.00
G. Nabonnand..... 25.00	Souvenir de Catherine Guillot..... 30.00
Hermosa..... 20.00	Safrano..... 25.00
Leonie Lamesch..... 25.00	William R. Smith..... 25.00



Hybrid-Tea Rose Joseph Hill

HENRY A. DREER, Inc., 714 Chestnut Street, PHILADELPHIA

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Dreer's Select Potted Roses

FOR OUTDOOR PLANTING

The Roses here offered are field-grown plants which have been potted into 5 or 6-inch pots (according to the growth of the variety) during the winter months. They have been stored in cold houses and cold frames and are in the best possible condition to turn over to your retail customers for outdoor planting, giving an entirely different result from stock carried over winter in storage. For best results the plants should be shipped in pots; in this shape they will carry safely to reasonable distances by freight.



Hardy Rose, Frau Karl Druschki

HYBRID PERPETUAL ROSES

TWO-YEAR-OLD PLANTS

	Per 100		Per 100
Alfred Colomb.....	\$25.00	Jean Liabaud.....	\$25.00
Anna D. Diesbach.....	25.00	Louis Van Houtte.....	25.00
Alfred K. Williams.....	25.00	Mrs. R. G. Sharman Crawford.....	25.00
Baroness Rothschild.....	25.00	Mrs. John Laing.....	25.00
Camille Bernardin.....	25.00	Mabel Morrison.....	25.00
Captain Christy.....	25.00	Mme. Victor Verdier.....	25.00
Captain Hayward.....	25.00	Mme Gabrielle Luizet.....	25.00
Charles Lefebvre.....	25.00	Marie Baumann.....	25.00
Earl of Dufferin.....	25.00	Paul Neyron.....	25.00
Fisher Holmes.....	25.00	Prince Camille de Rohan.....	25.00
Francois Michelon.....	25.00	Queen of Queens.....	25.00
Frau Karl Druschki.....	25.00	Rodocanachi.....	25.00
General Jacqueminot.....	25.00	Soleil d'Or.....	30.00
Gloire de Margottin.....	25.00	Tom Wood.....	25.00
Gloire de Lyonnaise.....	25.00	Ulrich Brunner.....	25.00
Her Majesty.....	30.00	Victor Verdier.....	25.00

BABY RAMBLER ROSES

	Per 100
Annechen Muller, Pink Baby.....	\$20.00
Catherine Zelmot, White Baby.....	20.00
Mme. Norbert Levavasseur, Crimson Baby.....	20.00
Mrs. Outbush, Cherry-red Baby.....	20.00

RUGOSA ROSES

Two-year-Old Plants

	Per 100
Blanc Double de Coubert.....	\$25.00
Nova Zembla.....	25.00
Rugosa Red.....	15.00
Rugosa White.....	15.00

Austrian or Yellow Briar Roses

Two-year-Old Plants

	Per 100
Austrian Copper.....	\$25.00
Persian Yellow.....	25.00

MOSS ROSES

Strong Two-year-Old Plants

	Per 100
Blanche Moreau.....	\$25.00
Comtesse de Muranai-e.....	25.00
Crested Moss.....	25.00
Crimson Globe.....	25.00
Gloire de Mosses.....	25.00
Princess Adelaide.....	25.00

SWEET BRIAR ROSES

Strong Two-year-Old Plants

	Per 100
Refulgence (New), 75 cts. each.....	\$30.00
Anne of Gelerstein.....	30.00
Brenda.....	30.00
Lord Penzance.....	30.00
Lady Penzance.....	30.00
Meg Merillies.....	30.00
English Sweet Briar or Eglantine.....	15.00

RAMBLER, HARDY AND TENDER CLIMBING ROSES

STRONG TWO-YEAR-OLD PLANTS

	Per 100
American Pillar.....	\$50.00
Baltimore Belle.....	20.00
Crimson Rambler.....	25.00
Climbing Clothilde Soupert.....	25.00
Climbing Caroline Testout.....	30.00
Climbing Belle Siebrecht.....	30.00
Climbing Kaiserin Augusta Victoria.....	35.00
Dorothy Perkins.....	25.00
Delight.....	75.00
Excelsa, \$1.25 each.....	
Flower of Fairfield (Ever-blooming Crimson Rambler).....	30.00
Gloire de Dijon.....	30.00
Hiawatha.....	25.00
Lady Gay.....	25.00
Marechal Niel.....	30.00
Newport Fairy.....	25.00
Philadelphia Rambler.....	25.00
Prairie Queen.....	20.00
Reine Marie Henriette.....	30.00
Tausendschon.....	25.00
Trier.....	25.00
Veilchenblau (Blue Rose).....	35.00
White Dorothy.....	30.00
White Banksia.....	25.00
Yellow Banksia.....	25.00
Yellow Rambler.....	25.00

STANDARD OR TREE-SHAPED ROSES

GOOD PLANTS IN 7-INCH POTS

	Per 100
Caroline Testout.....	\$75.00
Frau Karl Druschki.....	75.00
Killarney.....	75.00
La France.....	75.00
Mme. Jules Grolez.....	75.00
Ulrich Brunner.....	75.00



Hardy Rose, Ulrich Brunner

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Betty	30.00	La Detroit	30.00
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Celia	40.00	La France	25.00
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Dean Hole	30.00	Le Progres	30.00
Earl of Warwick	30.00	Liberty	30.00
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Goldelse	30.00	Mildred Grant	30.00
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Novelties and Recent Introductions—Strong Two-year-Old Plants

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Corallina	25.00	Maman Cochet, White	25.00
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Comtesse du Cayla	25.00	Mme. Joseph Schwartz	20.00
Clothilde Soupert	25.00	Papa Gontier	25.00
Duchesse de Brabant	25.00	Queen Mab	25.00
Etoile de Lyon	25.00	Queen's Scarlet, or Agrippina	20.00
Francisca Kruger	25.00	Souvenir de Pierre Notting	30.00
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Captain Christy	25.00	Mme. Victor Verdier	25.00
Captain Hayward	25.00	Mme. Gabrielle Luizet	25.00
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Crimson Rambler	25.00
Climbing Clothilde Soupert	25.00
Climbing Caroline Testout	30.00
Climbing Belle Siebrecht	30.00
Climbing Kaiserin Augusta Victoria	35.00
Dorothy Perkins	25.00
Delight	25.00
Excelsa, \$1.25 each	
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Gloire de Dijon	30.00
Hiawatha	25.00
Lady Gay	25.00
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Killarney	75.00
La France	75.00
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Ulrich Brunner	75.00



Hardy Rose, Ulrich Brunner

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PITTSBURG, PA.

The Market.

The wholesale houses here have been having a peculiar experience for May, possibly on account of the bad weather; stock became unusually scarce and they had a hard time filling orders, but there has been a decided change in the weather and no doubt stock will be more plentiful from now on.

Plantmen are beginning to show new life and from now until after Decoration day will have more than they can do.

The retail stores are all busy, as most of them handle plants and there has been a good run of funeral work.

Various Notes.

Lord & Burnham have just closed the contract with J. S. Crall, Monongahela, Pa., for a new house, to be erected at once.

Schenley park was in its glory Sunday. Thousands of tulips and other bulbs were in full bloom, together with the shrubbery and trees, and as the day was well-nigh perfect, immense crowds were attracted from the city and suburban towns. On viewing this parade one did not wonder that this is a good flower-buying city. Superintendent George Burke certainly knows the secret of arranging charming effects and our parks are great educators of the people and should receive the full encouragement of every man who is interested in any way in the trade.

Miss Wells, of Steubenville, who has been spending the winter in California, is back in the store, looking much improved for the rest and trip.

Ed McCallum, of the McCallum Co., is a sufferer from lumbago. The firm's business, however, made it necessary for him to get out this week, but he is making careful turns and no false steps, thus guarding against an unpleasant reminder that he has not entirely recovered.

Hoo-Hoo.

Bethlehem, Pa.—Mrs. Minnie Haines Weber has opened a flower store at 19 East Broad street.

CHRYSANTHEMUMS!

From 3-in. pots. Polly Rose, J. Nonin, White Cloud, White Jones, Lynnwood Hall, Balfour, Pacific Supreme, John K. Shaw, L. Rousseau, Col. Appleton, Robt. Halliday, Maj. Bonnaffon, Golden Wedding, Golden Glow, Wm. Duckham, W. H. Buckbee, Chamberlain, Black Hawk, Miss Clay Frick, at \$3.00 per 100. Dr. Enguehard, 3-in., \$3.00 per 100; \$25.00 per 1000, or any of above \$25.00 per 1000, in assorted varieties.

Mammoth Verbenas, strong plants, ready for bedding, in bud and bloom, 3-in., \$3.00 per 100; \$25.00 per 1000.

Salvias, Zurich and Bonfire, ready now, 3-in., \$3.00 per 100; \$25.00 per 1000.

Geraniums, Rooted Cuttings, Ricard, Decorator, Berthe de Pressilly, Meehan, \$10.00 per 1000. Above are all strong, clean stock, will please you. Cash with order.

J. P. SIEBOLD, Lancaster, Pa.

Mention The Review when you write.

CHRYSANTHEMUMS

The kind we would like to receive ourselves. Rooted Cuttings, \$1.25 per 100; \$12.00 per 1000.

White—Polly Rose, Bonnaffon.

Pink—Glory of Pacific, Maud Dean.

Yellow—Bonnaffon.

Also Giant White Daisies, \$1.00 per 100; \$9.00 per 1000.

Smilax, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.

Millbrook Greenhouses

West Whiteland P. O., - - - Pennsylvania
Mention The Review when you write.

BIG MONEY IN ROSES

THAT is to say, there is money in it if you start with the right kind of stock, which means you are planting grafted roses from Pierson's.

DARK PINK KILLARNEY

has made good and has become a necessity with the rose-buying public, which, once having had a chance to buy Dark Pink Killarney, insists on having it.

Grafted plants, ready to ship,
\$20.00 per 100, \$180.00 per 1000

PRINCE DE BULGARIE

For the warm months that are coming it has no equal. As a money-making proposition, this rose is one of the best.

Grafted plants, \$20.00 per 100, \$180.00 per 1000
Own root plants, \$15.00 per 100, \$120.00 per 1000

Mrs. Aaron Ward, Melody, Double Pink Killarney, Radiance—the best there are in roses.

STANDARD VARIETIES

Stock ready for shipment

Killarney, White Killarney, Richmond, My Maryland, Brides, Bridesmaids.

2¼-inch pots, grafted,
\$15.00 per 100, \$120.00 per 1000

15 per cent discount on all orders for 5000 or more grafted roses.

Place your orders now.

A. N. PIERSON, Inc. CROMWELL, CONN.

CHRYSANTHEMUMS

Novelties and Standard varieties. If you are in need of any particular variety, why not write us? We carry over 500 kinds.

ROSES

Lady Hillingdon. Still a few to sell at \$7.50 per dozen; \$60.00 per 100, of this popular yellow variety.

All Standard varieties, either grafted or own root.

Chas. H. Totty, Madison, N. J.

BEST FOR BEDDING and LANDSCAPE WORK

Every florist does at least some bedding work each spring, and much of the success of the work, and the increase for each succeeding year, depends on obtaining first-class plants, trees, shrubs, etc. The Edgebrook branch of the Wittbold establishment makes a specialty of **BEDDING AND NURSERY STOCK** of all kinds, in the highest grade.



YOU CAN MAKE BEDS LIKE THESE if you buy your stock from us. Make your selections from this list.

BEDDING PLANTS

Achyranthes, Lindenl. metallica, red; Warscawiczil, green; 3-inch, \$5.00 per 100.
Ageratums, 4-inch, \$8.00 per 100.
Alternantheras, red and yellow, 2-inch, \$20.00 per 1000.
Alyssum seedlings, good, 2-inch, \$2.00 per 100.
Begonia Vernon, 2-inch, \$2.00 per 100; \$18.00 per 1000.
Caladium esculentum, 4-inch, \$10.00 per 100; 5-inch, \$15.00 per 100.
Cannas, Chas. Henderson, Austria, Egandale, Wyoming, Patrie, 4-inch, strong plants, \$8.00 per 100.
Cobaea scandens, 4-inch, \$10.00 per 100.
Coleus, Yellow Pfister, Verschaffeltii, 2-inch, \$2.00 per 100; 3-inch, \$4.00 per 100.

Daisies, Bellis, \$1.00 per 100; \$10.00 per 1000. Paris daisies, large white, 4-inch, \$8.00 per 100.
Fuchsias, mixed, 2-inch, \$2.50 per 100; 3-inch, \$4.00 per 100.
Geraniums, mixed, all colors, 4-inch, \$8.00 per 100.
Hardy Perennials—Garden pinks, Lychuis Haageana, pyrethrums, Gaillardia grandiflora and sweet williams, transplanted seedlings, out of flats, \$5.00 per 1000.
Lobelias, 2-inch, \$18.00 per 1000.
Nasturtiums, 2-inch, \$2.00 per 100; \$18.00 per 1000.
Petunias, single, 3-inch, \$4.00 per 100; 4-inch, \$8.00 per 100.
Salvias, 3-inch, \$4.00 per 100; 4-inch, \$8.00 per 100.

MISCELLANEOUS PLANTS

Ampelopsis Q. (woodbines), \$15.00 per 100.
Asparagus Sprengeri, 4-inch, \$1.50 per doz.; \$10.00 per 100; \$80.00 per 1000. A. plumosus, 2-inch, \$3.00 per 100. 500 at 1000 rate.
Clematis paniculata, strong, 2-year, \$10.00 per 100.
Dracaena indivisa, 5-inch, \$20.00 per 100.

Iris, Japanese and German, strong, \$8.00 per 100.
Lilium giganteum, in bud, for Decoration Day, 6-inch pots, \$5.00 per dozen.
Rhododendrons, in bud, for Decoration Day, \$1.00 each; \$12.00 per dozen.
Roses, H. P., 5-inch, forced stock in leaf, under name, \$4.00 per dozen.

Also see Classified List for the following: **Dracaena fragrans**, **Ferns**, **Palms**, **Baby Rambler Roses**.

THE EDGEBROOK GREENHOUSES AND NURSERIES

OF
THE

GEO. WITTBOLD CO., EDGEBROOK, CHICAGO, ILL.

EXTRA FINE

Rose Plants

Orders should be placed
at once.

Stock can be shipped now
or when you are ready to
plant.

SAMPLES CHEERFULLY FURNISHED.

UNITED STATES CUT FLOWER CO., Elmira, N. Y.

Fine, Strong, Healthy Stock

2 1/4-INCH.

	100	1000
American Beauty.....	\$5.50	\$50.00
Bride and Maid	3.00	28.00
Chatenay	3.00	28.00
American Beauty, 3-in.....	7.00	60.00
Bride and Maid, 3-in.....	4.50	40.00
Chatenay, 3-in.....	4.00	35.00

Mention The Review when you write.

BALTIMORE.

The Market.

A review of the trade situation shows a healthy condition, all good stock offered seeming to find a market at fair figures. The continued cool weather retards the supply and the quality is certainly improved in consequence.

Roses have been coming in rather slowly and of exceedingly poor quality, with Maid, Bride and Killarney more in evidence than any other varieties. Carnations have joined the procession, and prices are nearly cut in two; thousands were offered on the market Saturday for 15 cents per dozen.

Immense quantities of lilac began to come in last week. The southern supply arrived in large quantities and was of good quality and in heavy demand. The local supply will be ready in a few days. Narcissus poeticus is still with us in enormous quantities. They do not move well this season, as everyone is tired of them and thousands go to the waste barrel.

Sweet peas have sold well and the supply of inside stock is getting rather short and we shall soon have to wait till the outside stock arrives.

March-like weather continues, with a mixture of raw, cold days and a few of comparative brightness. The season so far is quite backward, but we look for an early change to summer temperature.

Decorations for weddings and receptions, combined with funeral work, have kept the store men on the jump, but the cloudy weather in the last month has had a bad effect on the bedding plants and they are about a month behind time.

There is a good call for smilax and other greens. Q.

CARNATIONS

Enchantress
Rose - pink Enchantress
Perfection
Beacon
Dorothy Gordon
Scarlet Glow

Rooted Cuttings or plants in 2-in. pots.
Prices on application.

A. Jablonsky

Olivette, St. Louis County, Mo.

Mention The Review when you write.

RICHMOND ROSES

2 1/4-inch, \$30.00 per 1000.

Boston Ferns Per doz.

6-inch.....\$4.00

Elegantissima Compacta

5-inch..... 3.00

Scholzei

5-inch..... 3.00

Fuchsias

Mrs. Hill and Black Prince,

4-inch..... 1.00

Ficus Elastica

Strong, 5-inch..... 4.00

FRED H. LEMON & CO.

Richmond, Indiana

Mention The Review when you write.

New Carnations

Plants from 2-inch Pots.

White Wonder—The largest white. Early and free.

Gloriosa—Pure glistening pink. One of our best productions.

\$12.00 per 100; \$100.00 per 1000.

Scarlet Glow—Bright scarlet, \$6.00 per 100; \$50.00 per 1000.

F. Dorner & Sons Co.

La Fayette, Ind.

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ALTERNANTHERAS

Strong rooted cuttings, the kind that will please you.

P. Major (red).....50c per 100; \$4.00 per 1000
A. Nana (yellow).....50c per 100; 4.00 per 1000
Brilliantissima.....60c per 100; 5.00 per 1000
Salvias, from 2-in. pots, Bonfire or Zurich, \$2.00 per 100.

J. W. DAVIS, 225 W. 16th St., Davenport, Iowa.

Mention The Review when you write.

Special Bargains!

2 1/2-in. **Alternantheras**, red and yellow, fine stock, \$2.50 per 100.

3-in. **Abutilons**, 7 kinds, \$5.00 per 100.

2 1/2-in. **Ageratums**, blue or white, \$2.00 per 100.

2 1/2-in. **Sweet Alyssum**, Giant or Little Gem, in bloom, \$2.00 per 100.

Asparagus Sprengeri, nice plants, \$5.00 per 100.

2 1/2-in. **Begonias**, Vernon, mixed colors, in bloom, stocky plants, \$2.50 per 100; 3-in. plants, \$5.00 per 100. A large stock on hand.

3 1/2-in. **Cannas** of fancy varieties, \$5.00 per 100.

2 1/2-in. **Dusty Millers**, \$2.25 per 100; 4-in., large plants, \$5.00 per 100.

2 1/2-in. **Chrysanthemums**, white, pink or yellow, \$2.00 per 100.

2 1/2-in. **Coleus**, Golden Bedder, Verschaffeltii, stocky plants, \$2.50 per 100; 3 1/2-in. Christmas Gem, \$5.00 per 100.

2 1/4-in. **Cigar Plants**, \$2.00 per 100.

Fine Rubber Plants, 50c each.

4-in. **Fuchsias**, 8 varieties in bud and bloom, \$7.00 per 100.

100,000 **Geraniums**, from 3 1/2-in. pots, Ricard, Grant, Poitevine, Favorite, Nutt, etc., \$7.00 per 100; \$65.00 per 1000.

3-in. **Standing Cypress**, \$4.00 per 100.

Pansy Plants, of the finest varieties, \$1.00 per 100; \$7.50 per 1000.

2 1/2-in. **Single Petunias**, mixed colors, \$2.25 per 100.

2 1/2-in. **Phlox Drummondii**, fancy mixed, \$2.25 per 100.

2 1/2-in. **Scarlet Sage**, \$2.50 per 100; 3-in., \$3.00 per 100.

2 1/2-in. **Stocks**, Beauty of Nice, \$2.25 per 100.

2 1/2-in. **Verbenas**, fine mixed colors, in bud and bloom, \$2.25 per 100; \$20.00 per 1000.

4-in. **Vinca**, variegated, \$6.00 per 100.

Vegetable Plants

2-year-old **Asparagus Roots**, 4 kinds, \$4.00 per 1000.

All varieties of **Early Cabbage Plants**, \$2.00 per 1000.

All varieties of **Early and Late Tomato Plants**, good stocky plants, \$2.00 per 1000.

All other kinds of Flowering, Decorative and Vegetable Plants by the million. Send for list. Liberal extras given for early orders. Try us.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON - NEW JERSEY

Mention The Review when you write.

Fine, Healthy

Chrysanthemum Cuttings

of the following varieties:

Early—Monrovia (yellow), Pacific Supreme (pink), Virginia Poeschlmann (white).

Midseason—Wanamaker (white), Col. Appleton (yellow).

Late—Moneymaker (white); a large quantity of Major Bonaffon (yellow).

\$2.00 per 100; \$12.00 per 1000

Write for price on 10,000 lots.

JOHN COOMBS, West Hartford, Conn.

Mention The Review when you write.

SEASONABLE SPRING STOCK

HYDRANGEAS, 5-in., one large head of bloom, \$35.00 per 100.

GERANIUMS, mostly double named varieties, very strong, 2¼-in., \$3.00 per 100; 3-in., \$7.00 per 100; 4-in., \$10.00 per 100.

CANNAS, leading varieties, started, 3-in., \$5.00 per 100.

ASPARAGUS PLUMOSUS, very strong, 2½-in., \$4.00 per 100; 3-in., \$6.00 per 100; 4-in., \$12.00 per 100.

ASPARAGUS SPRENGERI, strong, 3-in., \$6.00 per 100; 4-in., \$12.00 per 100.

CARNATIONS, strong, 2¼-in. *Mayday*, *Victory*, *Winnona*, *White Perfection*, *Enchantress*, \$3.00 per 100.

COLEUS, standard varieties, 2¼-in., \$2.50 per 100.

DRACAENA INDIVISA, very large, 3-in., \$10.00 per 100.

KENTIA BELMOREANA, very large for size pots, 4-in., \$35.00 per 100; 5-in., \$75.00 per 100.

VINCAS VARIEGATA and **HARRISONII**, long, heavy, 3-in., \$10.00 per 100.

ARAUCARIA EXCELSA, fine plants, 6-in., \$1.50 each.

FUCHSIAS, named varieties, 4-in., \$12.00 per 100.

BEGONIA VERNON varieties, 2¼-in., \$3.00 per 100.

BEGONIA, assorted flowering varieties, 3-in., \$7.00 per 100; 4-in., \$12.00 per 100.

LANTANAS, dwarf varieties, named, 3-in., \$6.00 per 100.

HIBISCUS, named varieties, 2½-in., \$5.00 per 100.

PANSIES, in bloom, strong, \$2.50 per 100.

A GENERAL LINE OF BEDDING PLANTS

All plants out of pots and packed upright to save bloom, so they will arrive in shape for immediate sale.

C. H. FREY, - - Lincoln, Neb.

Mention The Review when you write.

SEEDLINGS

READY NOW

	Per 100	1000
Kentia Belmoreana Palms ...	\$2.50	\$20.00
Asparagus Plumosus Nanus (write for prices on larger quantity)...	1.25	10.00
Asparagus Sprengeri.....	.75	6.00

Bedding Stock

	Per doz.	100	1000
2-in. Asparagus Sprengeri	\$0.75	6.00	\$22.50
3-in. Asparagus Sprengeri	1.00	7.00	
3-in. Obconica Primroses		3.00	
2-in. Asparagus Plumosus Nanus ..		.75	
Rooted cuttings Ageratum , blue..		2.50	
1½-in. Dracena Indivisa.....	.40	3.00	
2½-in. Dracena Indivisa.....	.75	6.00	
3-in. Dracena Indivisa.....	.40	3.00	
2-in. English Ivy	2.50	20.00	

All this stock is seasonable and if you can use any at all it would be well to get some early, as you know how hard it is to get good stock as season advances.

Cash from unknown parties. To buyers with approved credit, 60 days' time if wanted.

D. U. AUGSPURGER & SONS CO.
PEORIA, ILL.

English Ivy

2½-inch stock.

\$3.00 per 100; \$25.00 per 1000.
Order at once, stock limited.

JACOB SCHULZ
550 S. Fourth Avenue, LOUISVILLE, KY.

Always Mention the Florists' Review when writing advertisers

ASCHMANN BROS.—THE HUSTLERS

No idle time here; our greenhouses are now filled with choice bedding plants in bud and bloom and a fine selection of Ferns and Araucarias, of which we make a specialty.

Geraniums

All the best bedding varieties from 4-inch pots' \$7.00 per 100.

S. A. Nutt, dark red.
John Doyle, scarlet.
Mme. Thibaut, single pink.
Gloriosa, single pink.
La Favorite, single white.
Jean Vlaud, fine deep rose pink in 3½-inch pots, \$2.00 per dozen.

Coleus

Only the best bedding varieties from 2½-inch pots, \$3.00 per 100.

Queen Victoria.
Verschaffeltii.
Golden Bedder and **Fancy Varieties**.

	Per 100
English Ivy , 3-inch pots	\$ 5.00
Scarlet Sage , Bonfire , 4-inch pots	6.00
Ageratum , blue, 4-inch pots	6.00
Heliotrope , dark blue, 4-inch pots	6.00
Nasturtiums , fine assortment of colors, dwarf, 4-inch pots	6.00
Fuchsias , good varieties, 4-inch pots	7.00
Double Petunias , good varieties, 4-inch pots	7.00
Begonia Vernon and Erfordii , fine strain, 4-inch pots	7.00
Ipomoea Noctiflora , Moonvine , 4-in. 2½-inch	10.00
	5.00

Cash with Order.

ASCHMANN BROS.

Second and Bristol Sts. and
Rising Sun Avenue

	Per 100
Cobea Scandens , 4-in., nicely staked up	\$10.00
Vinca Variegata , 4-inch	10.00
Daisies , Queen Alexandra , 5½-inch pots, \$3.00 per doz.	

Araucaria Excelsa

Our stock of *Araucaria Excelsa* is the largest in Philadelphia. Do not buy fresh imported stock if you want them for Spring and Summer sales. Our stock of *Araucarias* is of last Fall's importation and well established.

Araucarias, 4 tiers in 5½-inch pots, 18 to 20 inches high, 75c each.

Araucarias, 4-5 tiers, 6-inch pots, 20 to 30 inches high, \$1.00 each.

Ferns

Exceptionally Good Lot

Nephrolepis Bostoniensis , 5½-inch pots, 40c each; 7-inch, \$1.00 each.
Nephrolepis Scottii , 5½-inch pots, 40c each; 7-inch, 75c each.
Nephrolepis Scholzei , 5½-inch pots, 35c each.
Nephrolepis Whitmani , 5½ and 6-inch pots, 40c and 50c each.
Dish Ferns , good assortment, 3-inch pots, \$5.00 per 100.

Kentia Belmoreana, 4-inch pots, 30c each.

Philadelphia, Pa.

INDIANAPOLIS.

A Visit to Anderson.

Tuesday, May 2, about twenty of the Indianapolis florists went to Anderson to attend the monthly meeting of the State Florists' Association, which was held there upon the invitation of Stuart & Haugh. The party left on the 2 o'clock interurban car, arriving at four p. m., and was met at the station by Messrs. Stuart and Haugh and a number of florists from the surrounding towns and escorted to the Stuart & Haugh greenhouses. This was probably the first visit to Anderson, for most of the florists, since Stuart & Haugh rebuilt their greenhouses, and everything was found in apple-pie order, the stock being of high class, particularly the carnations, which were unusually fine. The new range of glass is certainly a big improvement to the place.

The party then adjourned to the Anderson library, where the meeting was held. After the regular routine of business, considerable speech-making was indulged in and numerous invitations to the association to hold its meetings in the surrounding cities were given, among them being New Castle, Richmond, Knightstown and Cumberland. After the meeting the florists were the guests of Stuart & Haugh at the hotel, where an elaborate spread was served, for which Stuart & Haugh were awarded a vote of thanks.

Among the visiting florists attending were: Joseph Hill, J. A. Evans, George Gause, Chas. Jones, of Richmond; Myer Heller, of New Castle; B. F. Hensley, of Knightstown; Robt. McKeand, of Marion; Mr. Maxiner, of Alexandria; Ira Clark, of Greensburg; M. A. Barick, of Seymour; Ray Newcomb, of Chicago; E. A. Nelson, Chas. Williams, Henry Rodenbeck, Fred Hukreide, G. Elder, Chas. Pahud, H. Schilling, A. Pahud, Sr., Henry Rieman, Wm. Langstaff, Carl Leonard, Herman Piel, H. Junge, Homer Wiegand, A. F. J. Baur, Sidney Smith, T. Jonhensen, A. Temperly, A. Rieman and Albert Pittet, of Indianapolis.

Various Notes.

Homer Wiegand and Hans Kipke made a flying trip to Springfield and Dayton one day last week.

Young & Smith have ordered a carload of moss for their new wholesale house.

Geo. Wiegand is back on the job after a week's visit in Chicago and Cleveland.

Visitors last week were: Joseph Hill, of Richmond; Mr. Endtz and Mr. Rosenberg, of Boskoop, Holland; Ray Newcomb, of Chicago. H. L. W.

SALVIA BONFIRE

Salvia Bonfire, extra large 2-in., \$1.50 per 100. Phlox Drummondii, dwarf, finest bedder, 2-in., \$1.50 per 100. Verbena Mammoth, 2-in., \$1.50 per 100. Alyssum Dwarf, 2-in., \$1.50 per 100. Heliotrope, 2½-in., \$2.50 per 100. These are all strong plants and will please you. Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write.

Just arrived from South America with a fine shipment of.....

C. Trianae, early flowery type. } With all the
C. Schroederiae C. Gigas leaves on.
C. Mossiae C. Gaskelliana
C. Mendellii C. Speciosissima
Guaranteed true type, good strong plants, reasonable prices.

JOHN De BUCK

Care Maltus & Ware, 14 Stone St., New York
Mention The Review when you write.

ORCHIDS

Godfrey Aschmann, the Busy Bee

Is more active than ever

LOOK! BARGAINS!

I am ready to execute every order in bedding plants promptly, having 10 houses and an equal number of hotbeds, with every hole and crack full of bedding plants alone.



First Consignment

ARAUCARIAS. 6000 just received per Steamer Menominee from Antwerp, Belgium, more coming by next steamer. **Araucaria Excelsa, Robusta Compacta and Excelsa Glauca, palms, etc.** Florists, you know we are leaders for the last 25 years in importing, growing and shipping this so well known evergreen decorative plant. The **Araucaria**, more in favor now than ever. Almost every florist knows our **Araucarias**, therefore no argument is needed for our goods. We know what our customers want and need, and have provided for them and set aside special specimen plants of the Spring Importation 1910. These specimen plants will stand the climate everywhere and are especially adapted for decorating lawns, porches, verandas, bungalows, private summer residences, hotels and boarding-houses at the seashore or elsewhere. Our prices are very low for fine stock.

Just look! **Araucaria Excelsa**, raised from top cuttings, 6 to 7-in. pots, 4 to 5-year-old, 5, 6 to 7 tiers, 25, 28, 30, 35 to 40 inches high, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50 each.

Araucaria Robusta Compacta and Excelsa Glauca, 6 to 7-in. pots, fine bushy plants, \$1.25, \$1.50 to \$1.75.

Araucaria Excelsa, new importation, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 10, 12, 14, 16, 18 to 20 inches high, 40c, 50c, 75c to \$1.00.

Araucaria Robusta Compacta and Excelsa Glauca, 5½ to 6-in. pots, \$1.00 to \$1.25.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, \$1.00 to \$1.25; 4-year-old, 30 to 35 inches high, \$1.50. **Kentia Belmoreana**, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to \$1.00; 4-year-old, 26 to 28 inches high, \$1.00, \$1.25 to \$1.50.

Kentia Forsteriana, 4-year-old, 24 to 26 inches high, 75c to \$1.00; 30 to 35 inches high, \$1.50.

Cocos Weddelliana, made up of 3 plants, 4 to 5-in. pots, 30c, 40c to 50c.

Asparagus Sprengeri, 4-in., 10c; 2½-in., strong plants, \$5.00 per 100.

Asparagus Plumosus, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Scottii Ferns, very large, selected specimen plants, 8-in. pots, \$2.00; 5½, 6 to 7-in. pots, 25c, 30c, 40c, 50c, 75c to \$1.00.

Scholzeli and Whitmani ferns, 7-in., \$1.00.

Nephrolepis Giatrasii, 4-in., 20c to 25c; 5 to 5½-in., 30c, 35c to 40c.

Dracaena Branti, 6-in., for vases, 35c to 40c.

Crimson Rambler Roses, 6-in. pots, 30, 36 to 40 inches high, 50c, 75c to \$1.00.

Hydrangea Otaka, 6-in. pots, only suitable for outdoor planting, not in bloom, 25c.

All plants 25 at 100 rate

Godfrey Aschmann, 1012 West Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

ORCHIDS

We claim to be the largest Collectors and Importers of Orchids in this country. We are booking orders for spring delivery. Investigate us.

CARRILLO & BALDWIN, MAMARONECK, N. Y.

Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

Cannas. Egandale (bronze), J. D. Elsele (best dark red), Alphonse Bouvier, Souvenir d'Antoine Crozy, Richard Wallace, 4-in. pots, \$7.00 per 100.

Asters. Giant Cregos, to cut or for pots, in 4 best colors, white, rose, purple and pink, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

Ampelopsis Veitchii, 4-in. pots, 15c.

Clematis Paniculata, 5-in., 15c to 20c.

Honeysuckle Halliana, sweet scented, 4-in., 10c; 5-in., 15c.

English or Hardy Ivies, 2½-in., \$4.00 per 100; 4-in., 10c.

In Small Plants

We have the following in 2½-in. pots, \$3.00 per 100; 25 at 100 rate:

Verbenas, assorted.

Phlox Drummondii, dwarf and grandiflora.

Tagetes French Dwarf Marigold (African marigold).

Sweet Alyssum Little Gem.

Coleus, Verschaffeltii, Golden Bedder and Queen Victoria, \$3.00 per 100; fancy colors, \$4.00 per 100.

Tradescantia.

Parlor Ivy.

Thunbergia or Black-eyed Susan.

Lobelias, Compacta and trailing Crystal Palace.

Centaurea Gymnocarpa (Dusty Miller).

Petunias, Dwarf, Inimitable; California Giant, 3-in., \$5.00 per 100.

Cornflowers, blue, large plants, \$4.00 per 100; assorted colors, \$3.00 per 100.

Cobaea Scandens, 4-in., 10c.

Ipomoea Noctiflora, purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 16 years and am known as the Moonvine Grower of America and grow yearly about 20,000. In 2½-in. pots, \$5.00 per 100; 4-in., staked up, \$12.00 per 100. Now ready.

Bedding Plants

Geraniums. Beaute Poltevine, S. A. Nutt, Alphonse Ricard, John Doyle (double red), Mme. Fribaut (pink), Mme. Buchner (white), 4-in., \$7.00 per 100.

Ivy geraniums, assorted, 4-in., 7c.

Double Petunias, assorted, 4-in., 7c.

Salvias, Scarlet Sage, Clara Bedman and Bonfire, 4-in., 7c.

Heliotropes, 4-in., 7c.

Ageratums, blue, 4-in., 7c.

Begonias, Vernon (dark red) and Erfordii (best pink). Our begonias are well known and are an improvement over the old Vernon type. One bed of these once seen in bloom will speak for itself, stands the sun and the hottest weather when nothing else blooms, and begonias will outlast all the bedding bloomers in the garden, lawns or in pots. 8000 now ready, 4-in. pots, 7c.

Begonia Erfordii. This so well known strain is another new, improved pink variety of ours, makes smaller leaves, but an abundance of pink flowers, never ceases to bloom summer and winter; plants medium height, but bushy; 4-in. pots, \$8.00 per 100.

Lantanas, assorted colors, 4-in., \$7.00 per 100.

Fuchsias, assorted colors, \$7.00 per 100; 5-in., 10c.

Bedding

We are right in line
with
first-class stock.

What do you need?

Per 100	
Achyranthes, 3-in....	\$ 4.00
Ageratum, 4-in.....	8.00
Alternantheras, red and yellow, 2-in....	2.00
Begonia Vernon, 2-in.	2.00
Caladium Esculen- tum, 4-in.....	10.00
Caladium Esculen- tum, 5-in.....	15.00
CANNAS, 4-in., strong plants.....	8.00
Florence Vaughan Wyoming Henderson Egandale David Harum Souv. D'Antoine Crozy	
Allemania Shenandoah Chicago	
Per 100	
Castor Beans, 4-in.....	\$ 8.00
Celosia, 3-in.....	4.00
COBAEA SCANDENS, 4-in.....	10.00
COLEUS, Pfister, red, yellow, 3-in.....	4.00
Verschaffeltii, 3-in.....	4.00



Plants..

READY FOR
IMMEDIATE
SHIPMENT.

Send your order now.

Per 100	
GERANIUMS,	
Ivy, 3-in.....	\$ 4.00
Ivy, 4-in.....	8.00
Rose, 4-in.....	10.00
Heliotrope, 4-in....	8.00
Lobelia, dwarf, tall, 2-in.....	2.50
Marguerites, white, 4-in.....	\$8.00 and
Yellow, 4-in.....	12.00
Nasturtiums, 3-in....	5.00
Petunias, single, 3-in.	4.00
4-in.....	8.00
SALVIAS, 3-in.....	4.00
4-in.....	8.00
Stocks, 4-in.....	8.00
Sweet Alyssum, 2-in.	2.50
Thunbergia Vines, 3-in.....	4.00
Verbenas, 3-in.....	4.00
VINCAS, variegated, fine stock, 4-in., per doz., \$2.00.	
VINCAS, variegated, extra strong, 4-in., per doz., \$2.50.	
Vinca Minor (Grave Myrtle), 2-in.....	2.50
3-in.....	4.00
Zinnias, 3 in.....	4.00

Also ask for list of Decorative Stock, Boxwoods, Palms, Ferns, etc.

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Phone Graceland 1112

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Lot of 800 in 2-in., consisting of about 500 Nutt; balance Castellane, Poitevine and Buchner. Extra strong, ready to shift, \$2.00 per 100; \$15.00 for the lot.

Geraniums, rooted cuttings, all varieties, \$10.00 per 1000.
Geraniums, 4-in., best varieties, 8c to 9c.
Ivy Geraniums, 4-in., 10c.
Vincas, 4-in., 10c; extra heavy, 15c.
Verbenas, 2-in., mixed, in bud and bloom, 3c.
Salvia Bonfire, 2-in., 2c.
Double Petunias, best varieties, 4-in., 10c.
Ageratum Stella Gurney, 4-in., 8c.
Heliotropes, 2-in., 2c; 4-in., 10c.
Kenilworth Ivy, 2-in., 2c.
Pilogyne Vine, 2-in., 3c.
English Ivy, 2-in., 3c.
Lobelia Kathleen Mallard, 2-in., 2c.

N. E. BECK, Massillon, Ohio
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Vinca Variegata

2 1/2-inch pots, \$2.00 per 100; 4-inch pots, 1st size, \$6.00; 2nd size, \$5.00 per 100.
Strong Cobaea Scandens, from benches, with runners, \$1.50; 4-inch pots, \$6.00.
Dracaena Indivisa, 5-inch pots, \$15.00.
Salvia Clara Bedman, Lobelia Speciosa and Compacta, \$2.50.

All first-class stock. Cash with order.

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GROWER OF
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Bedding Stock

	2 1/2-in.	3-in.	4-in.		2 1/2-in.	3-in.	4-in.
2000 Asters.....	\$2.50			Geraniums, Rose	\$3.50	\$ 6.00	\$10.00
3000 Ageratum.....	2.50	\$ 4.00		Geraniums, Silver Leaf	3.00	6.00	
2500 Alyssum, giant and dwarf.....	2.50	5.00		200 Gloxinias, 5-in., \$25.00.			
3000 Alternantheras.....	2.50	5.00		1000 Heliotropes.....	3.50	7.50	12.50
1000 Achyranthes.....	2.50	5.00		500 Ivies, German.....	5.00	7.50	
2000 Begonias, tuberous, 5-in., \$25.00.				500 Impatiens Sultan.....	5.00	8.00	
Begonias, flowering varieties.....	3.50	6.00		500 Japanese Lilies, 5-in., \$35.00 per 100.			
Begonia Rex.....	5.00	8.00		1000 Lantanas.....	5.00	8.00	
Carnations, large plants in 5-in., 100, \$35.				1500 Lobelias, 2 varieties... 2.50			
1000 Centaureas.....	2.50	5.00		2000 Moonvines.....	5.00	10.00	12.50
10,000 Coleus, R. C., 75c.....	2.50			300 Pyrethrum.....	3.50	5.00	
500 Cobaeas.....				200 Pileas.....	5.00	7.50	
100 Dimorphotheca.....		12.50		500 Periwinkle.....	3.50	6.00	
500 Daisies, Paris.....	3.50		\$12.50	10,000 Roses, in 2 1/2-in. pots. Write for our list. Ready for shipping.			
100 Daisies, Yellow.....	5.00		12.50	5000 Salvias, R. C., \$2.00....	3.50	5.00	12.50
500 Daisies, Q Alexandra..	5.00		12.50	10,000 Santolinas.....	5.00		
2000 Daisies, Shasta.....	5.00			1000 Smilax.....	3.50	5.00	
100 Dracaenas, 5-in., \$35.00		7.50	15.00	300 Stocks.....	5.00	7.50	
100 Feverfew.....	3.50		12.50	300 Thunbergias.....	2.50		
2000 Fuchsias, 4 varieties..	5.00	7.50	12.50	500 Umbrella Plants.....	5.00		12.50
10,000 Geraniums, red, white, pink and salmon, 5-in., \$15.00.....			8-10	300 Verbenas.....	3.00	5.00	
				500 Vincas, variegated and green.....	3.50	7.50	12.50

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FERNS

For Immediate Delivery
ORDER TODAY

We make a specialty of FERNs. Try us on a sample order.

BOSTON	Per 100
4-inch.....	\$12.00
5-inch.....	25.00
6-inch.....	40.00
7-inch.....	60.00
8-inch.....	80.00
9-inch.....	each, 1.25
10-inch.....	each, 1.50
12-inch.....	each, 2.00

SCOTTII	
6-inch.....	each, .50

WHITMANI	Per 100
4-inch.....	\$15.00
5-inch.....	30.00
6-inch.....	45.00
7-inch.....	60.00
8-inch.....	80.00

SCHOLZELI	
6-inch.....	each, .60
7-inch.....	each, .75

SUPERBISSIMA	
6-inch.....	each, .40

ALTERNANTHERAS

Rooted cuttings for spring delivery

	Per 1000
P. Major.....	\$4.00
A. Nana.....	4.00
Brilliantissima.....	5.00

R. R. DAVIS CO., (Successors to Davis Bros.) **Morrison, Ill.**

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WESTERLY, R. I.

The Market.

We have just passed through another week of fine weather, regular summer weather, which has brought out an abundance of flowers. The stores and greenhouses never looked better.

There have been many funerals here recently, which have kept the retailers exceedingly busy. Weddings and May parties have also been plentiful. With the approach of Memorial day and Mothers' day, the prospects for business during the next few weeks are good. Roses and carnations are plentiful. On the whole, trade has been quite satisfactory.

Various Notes.

Mr. and Mrs. Hadfield, of Kingston, R. I., celebrated their silver wedding anniversary May 3 in their new home, near the Idle Hour Nursery. The decorations were white carnations, used with abundance of green. Mr. Hadfield makes a specialty of asters.

The Foster Greenhouse Co. is making a fine showing of carnations. This firm does nothing but wholesale work.

Great quantities of arbutus are for sale at the local news stands.

Conrad Schultz, of the Beach Street Greenhouses, is making big improvements at his Franklin street plant, which he purchased in the spring of 1910. He has made great changes there in the last year and intends to make still greater changes in the year to come.

S. J. Reuter & Son are certainly getting their share of both retail and wholesale trade. They are shipping some fine roses daily to their Boston branch.

Miss Susie Lampheare has entered the employ of Conrad Schultz, as book-keeper.

Miss Ethel Noble and Edward Landry were married recently at the home of the bride. Miss Noble at one time worked in a florist's store in Providence.

The local florists are making big preparations for the Watch Hill trade. People are already beginning to arrive at that resort.

E.

SEASONABLE STOCK

	2-in.	3-in.
	100	1000
Abutilon Savitzii.....	\$2.00	\$25.00
Achyranthes Emersoni.....	2.00	18.50
Ageratum, six varieties, blue and white.....	2.00	18.50
Alternantheras, red and yellow, six varieties.....	2.00	18.50
Cineraria Candidissima.....	2.00	18.50
Cannas, good assortment.....	\$25.00 per 1000	3.00
Cannas, King Humbert.....	40.00 per 1000	5.00
Coleus Golden Bedder, Verschaffeltii, etc.....	2.00	17.50
Coleus Brilliancy, large-leaved.....	3.00	25.00
Hardy Chrysanthemums, splendid assortment.....	2.00	18.50
Dahlias, plants from 2-in. pots, good assortment.....	2.00	18.50
Fuchsias, six varieties.....	2.00	18.50
Hardy English Ivy, 500 for \$8.75.....	2.00	15.00
Heliotrope Chieftain and others.....	2.00	18.50
Geraniums, the best standard sorts.....	2.00	18.50
Geraniums Silver Leaf Nutt, Sophie Dumaresque, Mountain of Snow, Duke of Edinburgh, L'Eleganta.....	3.00	25.00
Geraniums, Apple, Rose, Nutmeg, Lemon, etc.....	2.00	3.00
Petunias, mixed double fringed.....	2.00	18.50
Sage, Holt's Mammoth.....	2.00	
Salvias Bonfire, Zurich and Splendens.....	2.00	17.50
Swainsona, white.....	2.00	18.50
Tradescantia Zebrina Multicolor.....	3.00	
Asters, Dreer's Peerless Pink and Pink Beauty.....	3.00	25.00
Asters, Vick's Early and Late Branching, rose-pink and white.....	2.00	18.50

CANNA ROOTS—We have a surplus of Pennsylvania, Louisiana and a few other kinds that we offer at \$8.00 per 1000.

DAHLIA ROOTS—Whole field clumps, in a good assortment, to clean out quick, at \$4.00 per 100; \$35.00 per 1000.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

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FERNS FOR DISHES

Assorted varieties, 2 1/4-in. pots, \$3.50 per 100;
\$30.00 per 1000.

Cash with order. 500 at 1000 rate.

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1000 Adiantum Hybridum

Good, strong stock,
\$8.00 per 100.

Collingdale Greenhouses

Collingdale, Del. Co., Pa.

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HOW ABOUT YOUR LORRAINE BEGONIAS?

Now is the time to order your LORRAINE BEGONIAS for May and June delivery. We have the finest stock in the United States. Of course you want the best. Write and tell us the quantity you want and we will quote you price. Will mail you sample if desired. We have shipped successfully to San Francisco. WRITE TODAY.

S. A. ANDERSON, BEGONIA SPECIALIST 440 Main St., BUFFALO, N. Y.

READY NOW—The New BETTY ANDERSON BEGONIA—\$25.00 per 100

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Araucaria Excelsa, 6-in. pots, 75c.

Clematis, large flowering varieties, 2-year-old plants, \$3.00 per doz.; 1-year-old plants, \$2.00 per doz.

Clematis Paniculata, strong 2-year-old, \$10.00 per 100; 1-year-old, \$5.00 per 100.

Asparagus Sprengeri, strong, 3-in. pots, \$4.00 per 100; 2 1/2-in. pots, \$2.50 per 100; 2-in. pots, \$2.00 per 100.

Stock from 3-in. pots, \$4.00 per 100: **Fuchsias**, 4 varieties; **Echeveria Glauca**; **Salvias**, Bonfire and Zurich; **Swainsona Alba**; **English Hardy Ivy**; **Passiflora Coerulea** and **Pfordii**; **Nutmeg** and **Rose Geraniums**; 2 1/2-in., \$3.00 per 100.

Stock from 2 1/2-in. pots, \$2.50 per 100: **German Ivy**; **Cupheas**; **Lobelias**, double and single, blue; **Ageratum**, blue; **Clematis Paniculata**; **Variegated Ice Plants**; **Abutilon Savitail**; **Salvias**, Bonfire and Zurich; **Snappedragon**, giant white and scarlet; **Swainsona Alba**; **Verbenas**, separate colors; **Stevias**, dwarf and tall.

Euonymus Radicans and **Euonymus Golden Variegated**; **Honeysuckle Halleana**, Japanese variegated; **Woodbine**, 4-in. pots, \$10.00 per 100.

Carnations, R. C. from soil, \$2.00 per 100. **The Queen**, Lady Bountiful, **Enchantress** from 3-in. pots, \$3.50 per 100.

Carnations, **Dorothy Gordon**, fine plants, 2 1/2-in. pots, \$6.00 per 100. Rooted cuttings of this variety, \$5.00 per 100.

Chrysanthemum Rooted Cuttings, **White Cloud**, \$2.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

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Jackson Ave., **ELMHURST, L. I.**
DECORATIVE PLANTS

SPECIALTIES: Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

DREYERII FERN, \$25 per 100; \$200 per 1000.

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Pansy Plants

Greenhouse-grown and hardened off in cold frames. Twice transplanted, stocky, well-rooted plants, in bud or blossom, grown from the best strain of seeds and will surely satisfy your customers. \$1.40 per 100, \$12.50 per 1000. American Express. Cash, please. Pansy Guide free.

WILLIAM TOOLE & SONS
Pansy Heights, **BARABOO, WIS.**

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Heacock's Palms and Ferns

STRONG, CLEAN, WELL ESTABLISHED
ESPECIALLY GOOD VALUE FOR DECORATIVE WORK

ARECA LUTESCENS

3 plants in 7-in., 36 in. high \$2.50 each
4 to 5 plants in 9-in. cedar tub, 4 ft. high 5.00 each
4 to 5 plants in 9-in. cedar tub, 5 ft. high 6.00 each

KENTIA BELMOREANA

7-in. cedar tub, 36 in. high \$2.50 each; \$30.00 per doz.
7-in. cedar tub, 40 in. high 3.00 each; 36.00 per doz.
9-in. cedar tub, 42 in. high 4.00 each; 48.00 per doz.
9-in. cedar tub, 48 to 54 in. high 6.00 each
9-in. cedar tub, 5 ft. high 8.00 each

KENTIA FORSTERIANA—Made up

4 plants in 9-in. cedar tub, 42 to 48 in. high \$ 4.00 each
4 plants in 12-in. cedar tub, 5 ft. high 12.50 each

Cibotium Schiedei, 9-in. cedar tub, 4-ft. spread 4.00 each
Boston Ferns, 9-in. Azalea pots, heavy plants, 2 1/2 to 3-in. spread.. 1.50 each
Scottii Ferns, 6-in. Azalea pots, heavy, ready for a shift50 each

When in Philadelphia be sure to look us up

Joseph Heacock Company, Wyncote, Pa.

Railway Station: JENKINTOWN

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Boston, Piersoni, Whitmani, Scholzeli and Scottii.

Strong, 2 1/2-inch, ready to shift, \$4.00 per 100.

Spring Price List now ready, send for copy.

Ferns, Palms, Pandanus, Crotons, Dracaenas, Araucarias, Ficus Pandurata, Asparagus Sprengeri and Plumosus.

Boxwood, Rhododendrons, Azaleas, Clematis, Hydrangeas, Hollyhocks, Gaillardias, Delphiniums, Aquilegias, Ampelopsis, Bay Trees, Hardy Roses, Bedding Plants, etc.

JOHN BADER CO., 43 Ravine St., N. S., Pittsburg, Pa.

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Tuberous-rooted Begonias

In five separate colors—white, scarlet, crimson, pink and yellow.
Single, \$2.50 per 100; \$20.00 per 1000. Double, \$4.50 per 100; \$40.00 per 1000.

GLOXINIAS

In four separate colors—white, blue, red and blue bordered white—\$4.50 per 100. Finest Mixed, all colors, \$3.50 per 100.

FINE FERNS

Ready for Immediate Retail Sale

We have an exceptionally fine and large stock of the following varieties—first-class plants of exceptionally good value, plants that will please the most critical buyers, both in regard to quality and value.

Nephrolepis Elegantissima (Improved). The finest of

CROTONS. Fine assortment, well colored, 5-in. pots, \$9.00 per dozen.

F. R. PIERSON CO.,

Tarrytown-on-Hudson, New York

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PROVIDENCE.

The Market.

There was a good volume of business last week, but the large supply of stock of every description caused a seeming surplus. Prices have accordingly been well down and the eyes of the dealers are now on Memorial day and the following school graduations. The growers, on the other hand, are busy with their spring work and all feel well satisfied with the winter season's business.

Various Notes.

Victor Scholboe is arranging to erect a greenhouse at Westerly this summer.

Edward E. Ely has been reelected park commissioner of Providence for a term of three years.

T. J. Johnston & Co., Edward Brooks, proprietor, are busy with a number of small weddings and receptions.

Carl Jurgens, of Newport, was a visitor in Boston last week.

S. J. Reuter, of Westerly, has opened a handsome new store in New London.

Thomas Curley is busy laying out and caring for the grounds surrounding the state normal school and the state house.

Joseph Kopelman received a large consignment of flowering dogwood from the south this week. Saturday he had one window of his store on Washington street banked with it and it attracted general attention.

Alexander Macrae, Elmer E. King and Frederick Hoffman have been appointed a committee to investigate cost, formulate by-laws and arrange other details incidental to the establishment of a wholesale market here next fall. Fifteen growers are now interested in the project.

W. H. M.



Begonia Gloire de Lorraine, Begonia Lonsdale,
\$15.00 per 100; \$140.00 per 1000.

Begonia Glory of Cincinnati,
\$25.00 per 100; \$200.00 per 1000. 250 at 1000 rate.

Strong 2½-inch pot plants, twice transplanted. No better stock obtainable. Place your orders early to insure May and June deliveries.

Absolute satisfaction guaranteed.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg., Philadelphia, Pa.

Catalogue for the asking.

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Seasonable Stock

Rhododendrons, best named varieties. 18 to 24 in., \$75.00; 24 to 30 in., \$100.00 per 100.

Nephrolepis Bostoniensis, fine 2½-in. stock, \$4.00 per 100; 3-in., \$7.00 per 100.

Nephrolepis Scottii, strong 4-in., \$25.00 per 100.

Anthericum Variegatum, 2½-in., \$3.00 per 100.

Dracaena Indivisa, fine 2½-in., for growing on, \$3.00 per 100.

Geraniums, 50 varieties, 2½-in. pots, \$2.50 per 100.

Asparagus Sprengerii, 5-in. pots, 18-in. tops, \$15.00 per 100.

Achyranthes Brilliantissima, \$2.50 per 100.

Dahlias, pot plants, 50 best varieties, including A. D. Livoni, Arabella, Clifford W. Bruton, Countess of Lonsdale, Perle, Pink Perle, Standard Bearer, Strahlen Krone, etc., \$4.00 per 100.

Violet Swanley White, \$3.00 per 100.

Holt's Hardy Sage, \$3.00 per 100.

Hardy Chrysanthemums, old-fashioned, pink, white, red and yellow, \$3.00 per 100.

Send for catalogue No. 5 if you have not received it.

THE STORRS & HARRISON CO.

Painesville, Ohio

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SEASONABLE STOCK

HYDRANGEAS for window boxes, in bloom, can be shipped out of pots, \$6.00, \$9.00 and \$12.00 per dozen.

HYDRANGEAS just coming into bud at the same prices; a few specimens in large tubs at \$5.00 each.

TRUE BLUE HYDRANGEAS, in bud, at \$12.00 per dozen. \$75.00 per 100.

BRANCHED RUBBERS, \$1.50 and \$2.00 each.

FERNS. Boston, Scottii, Scholzei, Piersoni and Whitmani, \$1.00, \$1.50 and \$2.00 each; also \$3.00 and \$4.00 plants.

ROSES. Tausendschon, Flower of Fairfield, or Hybrid Crimson, Dorothy Perkins, Hiawatha, Star-flowered Rambler, in bloom or in bud, from \$9.00 to \$36.00 per dozen. Hybrid Perpetuals, just started, at \$4.00 and \$6.00 per dozen.

BOXWOODS. Bushes from ground, \$20.00, \$25.00, \$35.00 and \$40.00 per 100; larger bushes, 50c, 75c and \$1.00 each.

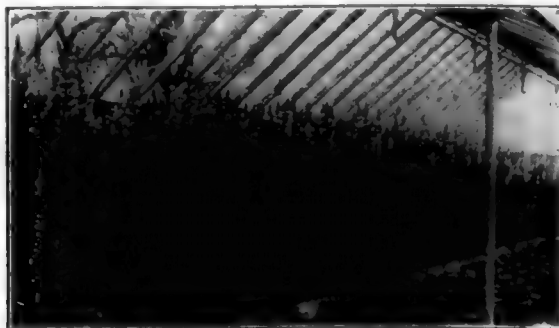
BOXWOODS. Pyramids, in tubs, from 2 to 4 feet high, from \$2.50 to \$8.00 per pair; large specimen crowns, in large tubs, at \$20.00 per pair.

BAY TREES; KENTIAS; AUCUBAS, variegated, in all sizes.

ORANGE PLANTS, in bloom and perfect shape, 9-inch half pots, \$3.00 each.

ANTON SCHULTHEIS, 316 19th St., College Point (Long Island), N.Y.

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A Section of Our Easter Crop

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A greatly improved strain of the
NEW PRIZE-WINNING

Silver Pink Snapdragon

Note heavy crop and compactness of heads, which are mammoth, with flowers closely set. We use only strong cuttings and will tell you how and when to plant and prune for heavy crops. The richest Snapdragon in existence—a money-maker.

Rooted cuttings, 100 for \$2.00, 800 for \$10.00, delivered.

G. S. RAMSBURG, Somersworth, N.H.



The New Fern Nephrolepis Dreyerii. (Sport of Boston.)

The New Fern Nephrolepis Dreyerii

(SPORT OF BOSTON)

GROWN BY

G. DREYER, Elmhurst, Long Island, New York

THIS New Fern, when exhibited at the S. A. F. & O. H. Convention last August, received the following description: "Nephrolepis Dreyerii has many good points which will render it popular. It makes a quick growth, is compact, of good color, and stands considerable rough treatment, adapting itself to almost any condition. It is of the Scottii type, but not as stiff, the fronds drooping gracefully, giving the plant a very attractive appearance."

Price: 2 1/4-inch pots, per 100, \$25.00; per 1000, \$200 00.

KESSLER BROS., 113 West 28th Street, NEW YORK CITY
Telephone 2336 Madison Square.

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Beautiful New Coleus FANNY ROSS

This new Coleus originated with us and is now offered for the first time in a general way. It is very thrifty and beautiful. Fine for bedding or as an individual plant. Color, rich velvety crimson shading outwardly to pink edged green and gold; points of leaves often spotted gold. Fine bedder.

2-in. pots, \$6.00 per 100; \$1.00 per doz.

J. W. ROSS CO., Centralia, Ill.

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COLEUS

Verschaffeltii, Golden Bedder and many fancy varieties. \$3.00 per 100; \$20.00 per 1000. 250 at 1000 rate.

Also Pandanus Veitchii.

JOHN SCOTT

Rutland Road and E. 45th St., BROOKLYN, N. Y.

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

DAVID HERBERT & SON
ATCO, N. J.

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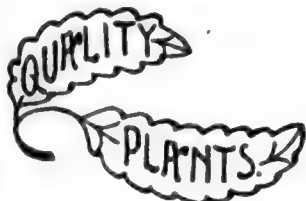
Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

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Ferns and Bedding Plants

FERNS

Boston, Whitman and Scottii, 3-in., \$8.00; 4-in., \$12.50 per 100.

Superbissima, 3 1/2 in., \$15.00 per 100.

Asparagus Plumosus, 3-in., \$5.00; 4-in., \$8.00 per 100.

Note. On June 1, we will have 100,000 Asparagus Seedlings, at 90c per 100, or \$7.50 per 1000, prepaid. Booking orders now.

Asparagus Sprengeri, 3-in., \$1.00; 4-in., \$7.00 per 100.

Note. On June 1 we will have 50,000 Sprengeri Seedlings at 60c per 100; \$5.00 per 1000, prepaid. Orders booking.

BEDDING PLANTS

Crotons, 2 1/4-in., 10 fine varieties, \$4.00 per 100.

Salvia Splendens, 2-in., \$2.50 per 100; \$20.00 per 1000; 3-in., \$4.00 per 100; \$37.50 per 1000.

Coleus, G. Bedder, Verschaffeltii and 6 others, 2-in., \$2.00 per 100; \$18.00 per 1000.

Impatiens Sultanii, 2 1/4-in., \$2.50 per 100.

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Victory 25.00 1000

O. P. Bassett 20.00 1000

Enchantress 20.00 1000

Rose-pink Enchantress 20.00 1000

White Enchantress 25.00 1000

Cash or C. O. D.

SOL. GARLAND, Des Plaines, Ill.

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CARNATIONS—Continued.**CARNATION ROOTED CUTTINGS.**
Strong, healthy stock.

Enchantress	100	1000
Rose-pink Enchantress	\$3.00	\$25.00
White Perfection	3.00	25.00
Pure White Enchantress.....	3.50	35.00
Beacon	3.50	30.00
Dorothy Gordon	5.00	
Mrs. C. W. Ward.....	5.00	
Alma Ward	6.00	
Winsor, strong, from soil.....	3.50	

Stock from pots 50c above 100 price.
Cash with order or reference.

A. A. GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

Washington, cerise, a sport from 100	1000
Enchantress	\$10.00
Sangamo, brilliant pink.....	5.00
Mary Tolman, deep flesh.....	6.00
May Day, flesh pink.....	3.00
Enchantress	3.00
Alvina, cerise	3.00
White Enchantress	3.00
O. P. Bassett, scarlet.....	3.00

When you buy from us you get the best.

CHICAGO CARNATION CO.,
30 E. Randolph St., Chicago.

**CARNATIONS
FINE 2 1/2-IN. POTTED
ENCHANTRESS**

ALL COLORS
\$3.00 per 100; \$27.50 per 1000.
ALSO FEW ROOTED CUTTINGS
\$2.00 per 100.
Cash, please.

LOZIER, THE FLORIST

DES MOINES, IOWA

A few strong, clean carnations ready for field planting.

Rose-pink Enchantress, 2 1/2-in.	\$4.00 100; \$37.50 1000
White Perfection, 2 1/2-in. 4.50 100; 40.00 1000	
White Enchantress, 2 1/2-in. 4.50 100; 40.00 1000	

Geo. M. Kellogg Flower & Plant Co.,
Pleasant Hill, Missouri

We have a fine lot of Enchantress and rose-pink Enchantress rooted cuttings to offer at \$3.00 per 100; \$25.00 per 1000. This Rose-pink is an extra good strain we have been selecting for several years. Would exchange, in part, at above valuation, for 3-in. Vinca variegata.
Nixon H. Gano, Martinsville, Ind.

Fine rooted cuttings, now ready.

2000 Sangamo, 150 Pink Enchantress.	\$2.50 per 100; \$20.00 per 1000.
1200 White Enchantress 200 Enchantress.	
1800 White Perfection. 300 Bassett.	
2000 Lawson-Enchantress.	

ROLF ZETLITZ, LIMA, OHIO.

Carnation rooted cuttings from soil, The Queen, Lady Bountiful, \$2.00 per 100. Enchantress from 3-in. pots, \$3.50 per 100. Dorothy Gordon, fine plants, 2 1/2-in. pots, \$6.00 per 100; rooted cuttings, \$5.00 per 100.

C. Eisele, 11th and Westmoreland, Phila., Pa.

Rooted carnation cuttings. Dorothy Gordon, Sangamo, Scarlet Glow, \$6.00 per 100; \$50.00 per 1000. Shasta, \$5.00 per 100. White Enchantress, Rose-pink Enchantress, May Day, Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.
H. P. Smith, Piqua, O.

Carnations from flats. 100 1000
Lawson-Enchantress, from flats.....\$3.00 \$27.50
O. P. Bassett, from flats..... 3.00 27.50
Lady Bountiful, from flats..... 3.00 27.50
KRUEGER BROS., TOLEDO, OHIO.

8000 Queen Louise carnations, extra strong stock out of 2 1/2-in., ready for 3-in., \$2.00 per 100; \$15.00 per 1000.

R. H. Rutherford,
Chatogue Greenhouses, Mobile, Ala.

Carnation Enchantress, strong, healthy, stock from 2 1/2-in. pots, now plunged into cold frames, \$3.50 per 100. Cash.
Sterling Floral Co., Sterling, Ill.

1,800 Lady Bountiful, 3-in., \$3.50; 450 Winsor, 500 Harlowarden, 900 Lawson, from flats, ready to plant, \$3.00. The lot for \$90.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Good strong, well rooted Enchantress carnation cuttings, \$2.00 per 100; \$18.00 per 1000. White Enchantress, 2c. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Good stock carnations, 2 1/2-in., \$3.50 per 100. We have only 1000 White Enchantress, and 350 White Perfection left. Order at once. Cash.
Lebanon Floral Co., Lebanon, Tenn.

500 Winsor carnations, out of 3-in. pots, 3 to 6 branches, now ready for field, \$3.50 per 100.
A. J. Boothman, Adams, Mass.

1000 Alma Ward carnations from 2-in. pots.
South Side Floral Co., Denver, Colo.

CENTAUREAS.

Dusty miller, fine large plants ready for immediate use outside, \$1.00 per 100. Sample hundred sent prepaid for \$1.25.
S. W. Pike, St. Charles, Ill.

Dusty miller, A No. 1 plants, 2-in., ready for shift, \$1.50 per 100; \$12.00 per 1000. Cash, please.
S. W. Carey, Urbana, O.

Dusty millers, fine 2-in., \$2.00 100; 200 for \$3.00. Cash, please.
F. E. Selkregg, North East, Pa.

Centaureas (dusty miller), 2-in. pots, \$1.50 per 100. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Centaureas (dusty miller), extra fine, 2 1/2-in. plants, to move them quick, \$1.75 per 100.
Mad River Greenhouses, West Liberty, O.

Centaurea candidissima, 2 1/2-in., \$2.00 100.
Rober & Radke, Maywood, Ill.

Centaurea gymnocarpa, 2 1/2-in., \$2.00 per 100.
B. E. Wadsworth, Box 224, Danville, Ill.

Dusty millers, 2 1/2-in., \$2.00 per 100; 800 for \$5.00.
J. C. Schmidt, Bristol, Pa.

CARNATIONS—HARDY.**THE NEW HARDY EVER-BLOOMING
CARNATION "CRIMSON KING."**

Everybody has asked for a carnation that would live out in the garden during the winter. We have pleasure in offering this new plant, as it will fill the bill. It is absolutely hardy, standing even the Canadian winters in the yard. It blooms all summer long, never a day that you cannot cut blossoms. By potting up in the fall you can have flowers in the house all winter. The color is a rich crimson, the fragrance is delicious. We know of no plant that the florists can offer to their patrons that will give as much satisfaction as this hardy carnation, Crimson King, 2 1/2-in. pots, \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000. 25 plants sold at 100 rate; 250 plants at 1000 rate. Our new trade list of everything you need now ready, mailed on application. Write today.

THE GOOD & REESE CO.,
The largest rose growers in the world
SPRINGFIELD, OHIO

CHRYSANTHEMUMS.**SMITH'S
CHRYSANTHEMUMS.**

Weekly Bulletin.

Prime stock ready for immediate delivery. Price, except where otherwise quoted, \$3.00 per 100; \$25.00 per 1000. Not less than 25 of a kind at hundred and 250 at thousand rate.

WHITE—Smith's Advance, 50c each, \$4.00 per 10, \$35.00 per 100. Polly Rose, Oct. Frost, Ivory (Indiana, \$4.00, \$35.00), Mrs. H. Robinson, Pres. Taft, Mile. Margaret Desjouis, Mrs. Wm. Arnold (Lynnwood Hall, \$4.00, \$35.00), (W. H. Chadwick, \$4.00, \$35.00), (White Helen Frick, \$5.00, \$45.00), (Thanksgiving, 50c each, \$4.00 per 10, \$35.00 per 100), Jeanne Nonin (Dec. Gem, 50c each, \$4.00 per 100, \$35.00 per 100).

YELLOW—Golden Glow (Yellow October Frost, \$4.00, \$35.00), Comoleta (Yellow Ivory, \$4.00, \$35.00), (Donatello, \$5.00, \$45.00), Col. D. Appleton, Maj. Bonaffon (Dolly Dimple, \$4.00, \$35.00), (Roman Gold, 50c each, \$4.00 per 10, \$35.00 per 100), (Golden Chadwick, \$5.00, \$45.00, Yellow Mrs. Jones (Nagoya, \$4.00 \$35.00).

PINK—(Unaka, 50c each, \$4.00 per 10, \$35.00 per 100), Glory of Pacific, Pacific Supreme, Gloria, Pink Ivory, Mrs. Wm. Wincott (Patty, \$4.00, \$35.00), Minnie Bailey, Maud Dean, Helen Frick.

ANEMONES.

WHITE—Garza, Mrs. August Knob. YEL-LOW—Gertrude Wilson, Lida Thomas. PINK—Ada Sweet, Catherine Simmons, Vayenne.

POMPONS.

WHITE—Diana, Lula. YELLOW—Baby, Iva, Klondike, Skibo. PINK—Alma. BRONZE—Clorinda.

SINGLES.

WHITE—Lady Lu. YELLOW—Little Barbee. PINK—Catherine Livingstone, Itaska, Lillie Godfrey, Alice Brownson Huston, Mrs. J. A. Peterson. RED—Bishop Henninghaus, Minnesota. BRONZE—Arlene, Peter Pan.

This bulletin will be changed each week to conform to stock on hand.

Rooted cuttings will be furnished at 50c per 100, \$5.00 per 1000 less than prices quoted above.
ELMER D. SMITH & CO.,
ADRIAN, MICHIGAN

CHRYSANTHEMUM CUTTINGS.

Extra fine. Well rooted. Ready now.

WHITE—	100	1000
Lynnwood Hall	\$3.00	\$27.50
October Frost	2.00	15.00
Touset	2.00	15.00
Chadwick	2.50	20.00
Poehlmann (June 1).....	2.00	15.00

YELLOW—		
Golden Glow	2.00	15.00
Monrovia	2.00	15.00
October Sunshine	2.00	15.00
Col. Appleton	2.00	15.00
Yellow Eaton	2.50	20.00

PINK—		
Amorita	2.50	20.00
Gloria	2.50	20.00
Balfour	2.00	15.00
Pacific Supreme	2.00	15.00

These quotations are made subject to goods being unsold upon receipt of order.

Thompson Carnation Co., Joliet, Ill.

CHRYSANTHEMUMS.**EXCELLENT YOUNG 2-IN. STOCK.**

WHITE—	YELLOW—
Robinson.	Monrovia.
Bonaffon.	Halliday.
Touset.	Appleton.
Nonin.	Golden Glow.
Frost.	Nagoya.
PINK—	Bonaffon.
Bloodgood.	Golden Eagle.
Adella.	G. Wedding.
Duckham.	RED—
Enguehard.	Black African.
Rosette.	Amateur Consell.

\$3.00 per 100; \$25.00 per 1000, except G. Wedding, \$5.00 per 100; \$45.00 per 1000.

L. HAURY & SON,
36 City Market, Nashville, Tenn.

CHRYSANTHEMUM CUTTINGS.

Good, strong, well rooted cuttings. Prompt shipment.

WHITE—	100	1000
Opah	\$1.25	\$12.00
Estelle	1.25	12.00
Oct. Frost	1.25	12.00
Early Snow	1.25	12.00
C. Touset	1.25	12.00
V. Poehlmann	1.75	15.00
Ivory	1.25	12.00
White Duckham	1.25	12.00
Mrs. Robinson	1.25	12.00
W. Bonaffon	1.25	12.00
Jeanne Nonin	1.25	12.00
Timothy Eaton	1.25	12.00
Jerome Jones	1.75	15.00
White Dean	1.75	15.00

PINK—		
Glory Pacific	1.25	12.00
Pacific Supreme	1.25	12.00
Wm. Duckham	1.25	12.00
Pink Ivory	1.25	12.00
Minnie Bailey	1.25	12.00
Dr. Enguehard	1.25	12.00
Maud Dean	1.50	15.00

YELLOW—		
Monrovia	1.25	12.00
Golden Glow	1.25	12.00
Col. Appleton	1.25	12.00
Maj. Bonaffon	1.25	12.00
Robt. Halliday	1.25	12.00
Yellow Jones	1.25	12.00
Yellow Eaton	1.75	15.00
Golden Wedding	2.25	20.00

RED—		
Black Hawk	1.25	12.00
Cullingfordii	1.25	12.00

500 and mixed orders at 1000 rate.
D. H. GREEN, BOONSBORO, MD.
Formerly of West Grove, Pa.

CHRYSANTHEMUMS.

Strong rooted cuttings, out of soil and sand, now ready.

WHITE—	100	PINK—	100
Oct. Frost	\$2.00	Enguehard	\$2.00
Early Snow	2.00	J. Rosette	2.00
C. Touset	2.00	P. Ivory	2.00
W. Bonaffon	2.00	Gloria	2.00
Estelle	2.00	Monogram	2.00
YELLOW—		RED—	
Monrovia	2.00	Intensity	2.00
Golden Glow	2.00	Black Hawk	2.00
Robt. Halliday	2.00	POMPONS—	
Y. Bonaffon	2.00	Lula	2.00
Golden Eagle	2.00	Quinola	2.00
Nagoya	2.00	Baby	2.00
Golden Beauty	2.00	Baby Margaret	2.00
PINK—		Diana	2.00
Rosiere	2.00	Emile	2.00
Pacific	2.00	Pretoria	2.00

WIETOR BROS.,

162 N. Wabash Ave., Chicago, Ill.

1000 EXTRA FINE PINK IVORY.
Jeanne Nonin. Gloria.
Bonaffon. Halliday.
Monrovia. Opah.
Golden Glow. Mayor Weaver.
Polly Rose. Rosiere.
Comoleta. G. of Pacific.

These are out of soil and are extra good stuff. Order some and convince yourself of the fact. \$15.00 per 1000. Have many more varieties besides these, also singles and pompons. Send for list. Satisfaction guaranteed.

EHMANN'S, CORFU, N. Y.

YELLOW TOUSET.

Certificate of Horticulture Society of St. Louis. Grown by us for three years, being an early yellow, color as deep as any of mid-season varieties. Cuttings, \$6.00 per 100; \$55.00 per 1000. Plants, \$8.00 per 100; \$75.00 per 1000. NOW READY. Also Ivory, \$12.50 per 1000; J. Nonin, Byron and C. Touset, \$15.00 per 1000; W. H. Chadwick, G. Wedding, \$3.00 per 100, \$25.00 per 1000. Stock guaranteed.
West End Floral Park, Belleville, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.

WHITE—Estelle, Touset, A. Byron, Ivory, Desjouis. PINK—Amorita, Pacific, M. Dean, Rosette, P. Ivory. YELLOW—G. Glow, Monrovia, Bonaffon, Cremo, Halliday, Golden Eagle, Y. Jones—\$2.00 per 100; \$15.00 per 1000.
Pacific Supreme, Edmond, Albe, Baby Margaret, Mrs. Hurley, Yellow Baby, \$2.50 per 100; \$20.00 per 1000.

Cash or C. O. D.

WM. SWAYNE, KENNETT SQUARE, PA.

Chrysanthemum rooted cuttings. WHITE—Opah, Estelle, Oct. Frost, Touset, Ivory, Bonaffon, Nonin. YELLOW—Cremona, Golden Glow, Monrovia, Halliday, Appleton, Bonaffon, Jones. PINK—Pacific, Pacific Supreme, Ivory, Bailey, Rosette, Maud Dean. RED—Black Hawk, Cullingfordii, \$1.25 per 100; \$12.00 per 1000. White Chadwick, Golden Wedding, \$2.25 per 100; \$20.00 per 1000.

T. W. Baylis & Sons, West Grove, Pa.

CHRYSANTHEMUM CUTTINGS—The following rooted cuttings from sand and soil, ready for delivery now or later, \$1.50 per 100; \$12.50 per 1000. Cash with order. Golden Glow, Philadelphia, Robt. Halliday, Maj. Bonaffon, Trainer Park, White Bonaffon, Honesty, Mrs. Weeks, Lady Hopetoun, J. Nonin, Yanoma, Oct. Frost, Estelle, Wm. Duckham, Helen Frick, John Burton, Dr. Enguehard, Matchless and Intensity.
The Newbury, Mitchell, S. D.

Chrysanthemum rooted cuttings. Robert Halliday, Yellow Jones, Dr. Enguehard, Ivory, Minnie Bailey, Amorita, Y. Bonaffon, Rosiere, Polly Rose, \$10.00 per 1000. Cash, please. Hilpert & Hammen, 318 Belair Road, Baltimore, Md.

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Fine healthy chrysanthemum cuttings of the following varieties: **EARLY**—Monrovia (yellow), Pacific Supreme (pink), Virginia Poehlmann (white). **MIDSEASON**—Wanamaker (white), Col. Appleton (yellow). **LATE**—Money-maker (white), and a large quantity of Major Bonnaffon (yellow). \$2.00 per 100; \$12.00 per 1000. Write for price on ten thousand lots.
John Coombs, West Hartford, Conn.

Chrysanthemum rooted cuttings, \$2.00 per 100.
Mary Jane. Opah.
T. Eaton. White Bonnaffon.
Mrs. Weeks. Lynnwood Hall.
Dolly Dimple. Mayor Weaver.
October Frost. Nonin.

Yellow Bonnaffon.
ERIE FLORAL CO., Erie, Pa.

Chrysanthemums, strong, rooted cuttings. Mrs. Robinson, C. Touset, Col. Appleton, V. Morel, Robt. Halliday, Golden Glow, Estelle, Pacific, Ivory, Garza, M. Wanamaker, Amorita, Fidelity and baby yellow pompon, \$1.75 per 100; \$15.00 per 1000. Cash with order.
Frank Beu, 4435 N. 40th Ave., Chicago.

Chrysanthemums, 2½-in. Strong, healthy, well rooted plants.
Golden Glow\$3.00 100; \$25.00 1000
Estelle 3.00 100; 25.00 1000
Quito 3.00 100; 25.00 1000
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Chrysanthemum rooted cuttings. Opah, Golden Glow, Clay Frick, Cremona, Whilldin, Pacific, Pacific Supreme, Bailey, Duckham, Enguehard, White and Yellow Bonnaffon and Black Hawk, \$1.25 100; \$12.00 1000. Cash.
Allen R. Brown, West Grove, Pa.

Chrysanthemum rooted cuttings, strong and clean. Bonnaffon, Enguehard, Oct. Frost, Nonin, Pacific Supreme, Glory of Pacific, Halliday, Ivory, Pink Ivory, Wm. Duckham, Alice Byron, A. J. Balfour, \$1.50 per 100.
A. W. Higgins, Westfield, Mass.

Chrysanthemum rooted cuttings. Golden Glow, Estelle, Pacific Supreme, Virginia Poehlmann, Desjouis, Brutus, Bonnaffon, Nonin, Rosette, \$1.00 per 100. Golden Chadwick, \$1.50 per 100.
Edward Wallis, Atco, N. J.

Chrysanthemum plants. Golden Glow, Pacific Supreme, Early Snow, Polly Rose, Glory Pacific, Touset, Dr. Enguehard, 2½-in. pots, good, \$2.50 per 100; \$20.00 per 1000. Cash.
Chase & Son, New London, Ohio.

Chrysanthemums, 2½-in., splendid stock, \$3.00 per 100. Pacific Supreme, Polly Rose, Golden Glow, Monrovia, Oct. Frost and Halliday. These plants are ready to plant at once.
R. H. McKerr, Canandaigua, N. Y.

Chrysanthemums. Yellow Bonnaffon, Polly Rose, Chamberlain, Helen Frick, soft thrifty plants from 2½-in. pots, \$2.50 per 100.
Wm. B. Sands & Sons Co., Lake Roland, Md.

Chrysanthemum rooted cuttings. Oct. Frost, Polly Rose, Touset, Y. Bonnaffon, Enguehard, J. Nonin, \$1.50 100. W. Bainbridge, Mower St., Mt. Airy, Philadelphia.

Chrysanthemums, fine 2-in. plants, ready now or will hold until wanted. White Chadwick and Helen Frick, \$3.00 per 100. Cash.
Wonseller Greenhouses, Bryan, O.

Strong, well rooted chrysanthemum cuttings, from soil, twelve leading varieties, \$1.75 100; \$15.00 1000. Cash. Send for list.
Fred C. Greene, Oil City, Pa.

Strong, well rooted chrysanthemum cuttings. White Bonnaffon, Major Bonnaffon and Dr. Enguehard, \$2.00 per 100, postpaid.
Fred E. Hollard, Highland, Ill.

Chrysanthemums from 2-in. pots. Elise Papworth, 5c. Pres. Taft, 4c. W. H. Chadwick, 3½c. Oct. Frost, Golden Glow, Major Bonnaffon, 3c.
J. L. Schiller, Toledo, O.

Chrysanthemum rooted cuttings, from soil. White Cloud, Pacific Supreme, Golden Glow, Bailey, fine large pink, \$2.00 per 100.
C. Elisele, 11th and Westmoreland, Phila., Pa.

Chrysanthemums. Enguehard, Bonnaffon, Napier, Polly Rose and Pacific Supreme, strong, healthy 2½-in. plants, \$2.00 per 100; \$18.00 per 1000. Cash. H. E. Mitting, Atchison, Kan.

Chrysanthemum rooted cuttings. Dr. Enguehard, Cremona, Polly Rose, Wm. Bailey, Com. Matthieu, \$1.25 per 100; \$10.00 per 1000.
C. W. Espy & Son, Brookville, Pa.

Large, hardy, rose-pink chrysanthemum, Rosy Morn. Strong, field-grown plants, \$2.00 per 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

Chrysanthemum rooted cuttings. Yellow Touset, only 500 left, \$5.00 per 100. Cash.
H. P. Smith, Piqua, O.

25,000 rooted cuttings of Yellow Bonnaffon chrysanthemums, \$10.00 1000.
J. B. Falkenstein, Naperville, Ill.

Chrysanthemums. Glory of Pacific, 2½-in., 2c; Dr. Enguehard, 3-in., 3c.
Mosbak Greenhouse Co., Onarga, Ill.

Hardy chrysanthemums, old-fashioned; pink, white, red and yellow, \$3.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Major Bonnaffon chrysanthemums, out of 2-in. pots, \$2.00 per 100; \$18.00 per 1000.
Allen B. Eckert, Andalusia, Pa.

Diana, best hardy white, fine for cutting.
W. P. Carre, Mantua, N. J.

1500 2½-in. Ivory, \$2.00 per 100; \$25.00 for the lot. Anders Rasmussen, New Albany, Ind.

Chrysanthemum Polly Rose, choice, 2½-in., 3c. Hammerschmidt & Clark, Medina, O.

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REVIEW Classified Advs.

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Cineraria stellata and dwarf hybrid grandiflora, 2½-in., \$2.50 per 100; 3-in., 4c.
Mosbak Greenhouse Co., Onarga, Ill.

Cinerarias, in bud and bloom, 3-in., \$5.00; 4-in., \$8.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

CLEMATIS.

Clematis paniculata grandiflora, strong, one year, field-grown, \$6.50 per 100; \$60.00 per 1000. Our new trade list of everything you need now ready, mailed on application. Write today.
THE GOOD & REESE CO.,

The largest rose growers in the world
SPRINGFIELD, OHIO

Clematis paniculata, strong, 2-yr., \$10.00 per 100.

The Geo. Wittbold Co., Chicago, Ill.

Clematis paniculata. 65,000 from 2-in. pots, \$2.50 per 100; 2-year, field, \$8.00 per 100. Cash, please. See our display adv.
Reeser Plant Co., Springfield, O.

Clematis paniculata from 2-in. pots, \$2.50 per 100; \$20.00 per 1000. Cash.
H. G. Norton, Perry, O.

Clematis, large flowered, fine 2-year, 16c; 3-year, 30c. Paniculata, 2-year, 8c; 3-year, 15c.
W. H. Salter, Rochester, N. Y.

COBAEAS.

Cobaea scandens vines, purple or white. Strong 2½-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Cobaea scandens, 4-in., \$10.00 per 100.
The Geo. Wittbold Co., Chicago, Ill.

COLEUS.

Coleus, all the leaders, except yellow foliaged varieties, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Coleus, yellow foliaged varieties, 2½-in. pots, \$2.50 per 100. Our new trade list of everything you need now ready; mailed on application. Write today.
THE GOOD & REESE CO.,

The largest rose growers in the world
SPRINGFIELD, OHIO

Coleus rooted cuttings. Verschaffeltii, Golden Bedder and Golden Verschaffeltii, 60c per 100, \$5.00 per 1000; out of 2½-in. pots, \$2.00 per 100; out of 3-in. pots, \$3.50 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

New coleus, Fanny Ross, fine bedder. Strong plants, 2-in. pots, \$1.00 per doz.; \$8.00 per 100. See our display adv.
J. W. Ross Co., Centralia, Ill.

Coleus, Golden Bedder and 5 others varieties. Rooted cuttings, 70c per 100, \$6.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000.
Krueger Bros., Toledo, O.

Coleus rooted cuttings. Bedding varieties in assortment, 60c per 100; \$5.00 per 1000. Brillancy, Homer, Gaiety and Lord Alverstone, \$1.50 per 100.
N. O. Caswell, Delavan, Ill.

Coleus rooted cuttings, Golden Bedder, Verschaffeltii and others, 60c 100, \$5.00 1000; 2-in. stock, \$2.00 100, \$18.00 1000.
E. B. Randolph, Delavan, Ill.

Coleus, Verschaffeltii and Yellow Pfister, 3-in., \$4.00 per 100; 2-in., \$2.00 per 100.
The Geo. Wittbold Co., Chicago, Ill.

Coleus Golden Bedder, Verschaffeltii and others. Stocky plants, 3c each. Cash with order.
Gus Schlegel, Olney, Ill.

Coleus, leading varieties. Extra large plants, 2½-in., \$2.00 per 100.
Simon Dumser, 436 McClure, Elgin, Ill.

Coleus, mixed varieties, strong 2 and 2½-in. plants, \$2.00. Cash. Rooted cuttings all sold.
Geo. M. Brinkerhoff, Springfield, Ill.

Coleus, best bedders. R. C., 60c per 100, \$5.00 1000; 2-in., 1½c. Cash.
E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Coleus, 2½-in., \$1.50 per 100. Golden Bedder, Beckwith's Gem, Victoria and other standard sorts.
G. E. Fink, Kenilworth, N. J.

Coleus, mixed standard sorts, Golden Bedder and Verschaffeltii, \$6.00 per 1000. Giant leaved, \$1.00 per 100. Albert M. Herr, Lancaster, Pa.

Coleus. 2000 Golden Bedder and 2000 in other varieties; all 2-in. Any of them, \$15.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

Coleus Victoria rooted cuttings, \$5.00 per 1000; strong 2-in., \$1.75 per 100; \$18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Coleus in variety, 2½-in., \$2.00 per 100; \$18.00 per 1000. Golden Bedder, \$2.50 per 100; \$20.00 per 1000. Geo. H. Mellen Co., Springfield, O.

Coleus, ten best varieties. Rooted cuttings, 60c; 2-in. pots, \$2.00 100.
C. S. Ridgway, Lambertton, N. J.

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Cyclamen, transplanted seedlings, the best strains in existence, 15 separate colors. Strong plants, \$2.50 100; \$22.50 1000; extra select, \$3.00 100; \$25.00 1000. 500 at 1000 rate. Cash, please.
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Fine stock from 2½-in. pots, ready now. NEPHROLEPIS ROOSEVELT, the fountain fern (new), see display adv., this week's issue. The grandest of all ferns. We book your order now for June 1st delivery, \$3.50 per doz., \$25.00 per 100, \$200.00 per 1000.

NEPHROLEPIS BOSTONIENSIS, the Boston fern, \$3.50 per 100; \$30.00 per 1000.

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NEPHROLEPIS SCOTTII, the Newport fern, \$4.00 per 100.

NEPHROLEPIS SPRINGFIELDII, the Springfield fern, upright fern for vases, \$3.50 per 100; \$30.00 per 1000.

NEPHROLEPIS SUPERBISSIMA, the fluffy ruffles fern (new), \$1.00 per doz.; \$6.00 per 100.

NEPHROLEPIS WHITMANI, the ostrich plume fern, \$3.50 per 100.

NEPHROLEPIS HARRISII, the Harris fern, a sport from Boston, of stiff, upright growing habit, \$4.00 per 100; \$35.00 per 1000.

For larger sized ferns, write for prices. Our new trade list of everything you need, now ready, mailed on application. Write today.

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Excellent stock, best assortment from 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

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AN ACRE of table fern seedlings in 20 best sorts, ready in June. Orders booked now, \$9.50 per 1000 clumps in or out of flats.

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100	100
4-inch \$12.00	8-inch \$80.00
5-inch 25.00	9-inch each, 1.25
6-inch 40.00	10-inch each, 1.50
7-inch 60.00	12-inch each, 2.00

WHITMANI.

100	100
4-inch \$15.00	7-inch \$60.00
5-inch 30.00	8-inch 80.00
6-inch 45.00	

SCHOLZELI, 3-inch 10.00
(Crested Scott Fern) SCOTTII.
8-inch 10.00 3-inch 8.00
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Strong 2½-in., ready to shift, \$4.00 per 100.

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Amerpohill and Whitman, 2-in., \$3.50; 2½-in., \$4.50; 3-in., \$6.00 per 100. Scottii, Piersoni, Boston, Barrowsii, Annie Foster, Sword and tedeoides, 2½-in., \$4.50; 3-in., \$6.00 per 100. Lightly packed in cypress boxes. Write for prices on large quantities. Samples, 10c each. Cash, please.

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Boston ferns, 2½-in., \$3.50 per 100, \$30.00 per 1000; 3-in., \$6.00 per 100; 4-4½-in., strong plants, \$15.00 per 100; 5-in., strong plants, \$25.00 per 100; 6-in., strong plants, \$40.00 per 100; 7-in., strong plants, \$65.00 per 100.

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FERNS. Boston, Whitmani, Amerpohlii, Superbissima, 6-in., \$5.00 per doz. Whitmani, 4-in., \$12.00 per 100. Amerpohlii, Boston, Whitmani, 2½-in., \$4.00 100.

J. T. Cherry, Athens, Ill.

Ferns. Boston and Scottii, 2½-in., 4c. Scottii, Pteroni, Boston, 3-in., 8c. Elegantissima and Whitmani, 2½-in., 5c; 3-in., 10c. Boston, 10-in., \$1.00; 12-in., \$1.50.

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Ferns for fern dishes. We have 400 fine ferns in 2½-in. of a pteris variety that is especially suited for fern dishes. This stock is ready to shift to 3-in. and is a bargain at the price, \$3.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

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Assorted ferns for dishes. Strong healthy plants from 2½-in., \$3.00 100; \$25.00 1000; 3-in., \$6.00 100; 4-in., \$12.00 100; \$100.00 1000.

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3-in.08 ea. 4-in.12 ea.

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Ferns, extra fine. Boston, 2½-in., 3½c; 3-in., 8c; 4-in., 12c; 6-in., 40c. Whitmani, 2½-in., 3c; 5-in., 35c. A. J. Baldwin, Newark, O.

Boston ferns, 4-in., \$12.00 per 100, \$100.00 per 1000; 5-in., \$25.00 per 100, \$200.00 per 1000.

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Feverfew, large double white. Transplanted seedlings, 75c 100; \$7.00 1000; 500 at 1000 rate. Cash, please.

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Feverfew, large double white, 2½-in., \$1.50 per 100; \$12.00 per 1000. Cash, please.

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Feverfew Little Gem, the best, \$1.25 per 100, \$10.00 per 1000, prepaid.

C. Humfeld, Clay Center, Kan.

Feverfew, 2½-in., \$2.50 100.

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Feverfew, \$2.50 per 100.

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10,000 MME. BUCHNER (only double white).

Strong top cuttings from sand, \$1.25 per 100;

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American Beauty plants, extra select stock. 2-in. pots, \$50.00 per 1000; 3-in. pots, \$65.00 per 1000.
Hammond Co., Inc., Richmond, Va.

Roses. Kaiserin Aug. Vic., strong, clean, 3-in., ready to plant, \$6.00 per 100; \$55.00 per 1000.
Krueger Bros., Toledo, O.

Roses. Etoile de Lyon and C. Soupart, 2-in., strong, \$2.50 per 100. Ivory, 2 1/2-in., strong, \$2.25 per 100. **Otto J. Kuebler**, Newburgh, Ind.

Roses. Nice, healthy 2 1/2-in. P. Killarney, \$5.00 per 100, \$45.00 per 1000; Kaiserin A. V., \$4.00 per 100. **Albert Lies**, Niles Center, Ill.

American Beauty, 2-yr., from bench, \$6.00 per 100; \$50.00 per 1000. Cash.
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Richmond bench plants, strong, 2-year-old stock, in fine condition, \$6.00 per 100. Wellworth Farm Greenhouses, Downers Grove, Ill.

Healthy rose plants. 500 Brides, 3-in., \$15.00 will buy the lot.
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H. P. roses, Ramblers, etc., 2-year, field-grown. List free. **W. H. Salter**, Rochester, N. Y.

See price list column ad., page 60, Apr. 27. **Leedle Co.**, Expert Rose Growers, Springfield, O.

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Ficus elastica, rubber plants. Fine stock, \$4.00 per dozen, \$30.00 per 100. Our new trade list of everything you need now ready; mailed on application. Write today.

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 SPRINGFIELD, OHIO.

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Rudbeckia Golden Glow divisions, \$1.00 per 100; \$8.00 per 1000. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Rudbeckia Golden Glow divisions, \$1.00 per 100; \$8.00 per 1000. Cash. **L. Meenan**, 1065 Douglas Ave., North Providence, R. I.

Great surplus of Rudbeckia Golden Glow. Get prices. Must be sold quickly.
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Sage, Holt's Mammoth, \$3.00 per 100.
Geo. H. Mellen Co., Springfield, Ohio.
 Holt's hardy sage, \$3.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

SALVIAS.

Salvias, 4 different varieties, 2 and 2 1/2-in. pots, \$2.25 and \$2.50 per 100; \$20.00 and \$22.50 per 1000. Can be shipped in paper pots on request. Cash, please. **P. Riehl**, Downers Grove, Ill.

10,000 Salvias, Bedman, Bonfire and splendens, 2-in., 2c; 2 1/2-in., 2 1/2c; 3-in., 3c; 3 1/2-in., 4c. These are great value.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Bonfire, strong 2-in. plants, ready for 3-in., \$2.00 per 100; 300 for \$5.00; good, strong 3-in., \$3.50 per 100.
J. F. Horn & Bro., 26 N. 6th St., Allentown, Pa.

Salvias Zurich and Bonfire, in bud and bloom, 2 1/2-in., \$2.00 per 100; 300 for \$5.00; 3-in., \$3.00 per 100; 200 for \$5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvias. Zurich and Bonfire, 2 1/2-in., stocky plants, ready for a shift, \$2.00 per 100; 300 for \$5.00.
S. Whitton, 232 Churchill Ave., Utica, N. Y.

Salvias splendens and Bonfire, ready now; 2-in., \$2.00 per 100, \$18.00 per 1000; seedlings, 50c per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Salvias, Ball of Fire, Bonfire and splendens, transplanted plants, \$1.00 per 100, by mail; \$7.00 per 1000, by express.
Frank N. Eskesen, Madison, N. J.

Salvia Zurich rooted cuttings, \$1.00 per 100. \$8.00 per 1000; 2-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$3.50 per 100, \$30.00 per 1000.
Krueger Bros., Toledo, O.

Salvia Bonfire, the true variety, 3-in., branched plants, \$3.50 per 100, 300 for \$10.00; 2-in., 2c. Cash.
F. E. Cremer, Hanover, Pa.

Salvias, \$5.00 100.
J. B. Shurtleff & Son, Revere, Mass.

Salvias, fine, from 2 1/2-in. pots, \$2.00 per 100.
J. J. Clayton & Son, West Grove, Pa.

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Salvias, splendens, Bonfire, R. C. or transpl., 90c per 100, mail 10c per 100; 2 1/4-in., 2 1/2-c. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

1000 Salvia splendens, 2-in., good, clean stock, \$2.00 per 100; \$15.00 for the lot. Cash, please. Restland Floral Co., Mendota, Ill.

Salvia Zurich, 2-in., 2c; 2 1/2-in., 3c. Good, thrifty, growing stock, ready to top. Green's Greenhouses, Fremont, Neb.

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Salvia Zurich R. C., 1c; 2-in., 2c; 3-in., 3 1/2-c. Jewel, introduction 1911, 2-in., \$1.00 per doz. J. L. Schiller, Toledo, O.

Salvias, Zurich and Clara Bedman, 2-in., ready for 3-in., \$2.00 per 100; \$18.00 per 1000. McConahy Greenhouse, Van Wert, Ohio.

Salvia Bonfire, healthy 2 1/4-in. stock, \$2.00 per 100; \$15.00 per 1000. Cash. S. A. Pinkstone, York & Hickory, Utica, N. Y.

Salvia Bonfire rooted cuttings, 90c per 100; out of 2 1/2-in. pots, \$2.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Salvia splendens, 2-in., 2c. Cash with order. I. H. Gray, Receiver, Warfel Floral Co., Muncie, Ind.

Salvia Fireball, 2 1/4-in. pots, \$1.50 per 100. Cash, please. Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Salvia Bavaria, beautiful white, compact and free, 2-in., \$2.50 100; 3-in., 75c doz., \$5.00 100. Cash. Theo. F. Beckert, Coraopolis, Pa.

Salvia splendens, 2 1/4-in., ready for shift, \$1.50 per 100; \$12.00 per 1000. Cash, please. S. W. Carey, Urbana, Ohio.

Salvias, Bonfire, splendens and Zurich, transplanted plants, \$1.00 per 100 prepaid. Chas. Frost, Kenilworth, N. J.

Salvias, Fireball and Zurich, 2 1/4-in., ready for 4-in., \$2.50 per 100; \$20.00 per 1000. Geo. Jung, 1725 N. Campbell Ave., Chicago.

Salvias, splendens and Bonfire, R. C., 85c; \$7.50 per 1000. Cash. E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Salvia splendens, 3 1/4-in. pots, strong, clean stock, \$5.00 per 100. Cash, please. E. C. Rogers, Roslindale, Mass.

Salvias, 3-in., \$4.00 per 100; 4-in., \$8.00 per 100. The Geo. Wittbold Co., Chicago, Ill.

Salvias, 2 1/4-in. pots, strong stock coming into bud, \$20.00 per 1000. Alex. A. Laub, New Hamburg, N. Y.

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Salvias, bushy stock, 2-in., \$1.50 per 100; 4-in., 5c. J. F. Link, 1124 Rammers Ave., Louisville, Ky.

Salvia Bonfire, transplanted seedlings, \$5.00 per 1000. Chas. Lelsy, Mantua, N. J.

Salvia Bonfire, well rooted, 75c 100; \$6.00 1000. Burdell Floral Co., Bowling Green, Ky.

Salvia splendens, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000. Rutledge Nurseries, Rutledge, Pa.

Salvia splendens, 2-in., very fine, \$2.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

Salvia Bonfire, 2 1/4-in., \$2.00 per 100. G. E. Fink, Kenilworth, N. J.

Salvias. See display adv. J. W. Miller, Shiremanstown, Pa.

Salvia Bonfire rooted cuttings, \$1.00 100, pre paid. A. J. Baldwin, Newark, O.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. E. B. Randolph, Delavan, Ill.

Salvias, Bonfire and Zurich, \$2.50 per 100. Hy. Ernst & Son, Washington, Mo.

Salvia Bonfire, 2 1/4-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Salvia splendens, 2 1/4-in., 2 1/2-c; 3-in., 5c. Mosbæk Greenhouse Co., Onarga, Ill.

Salvias, from 2 to 2 1/4-in. pots, \$3.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

SANTOLINAS.

Santolina rooted cuttings, \$1.00 per 100; 2 1/4-in. pots, \$3.00 per 100. J. Russler, 114th St. & Avon, Morgan Park, Ill.

Santolinas, 2 1/4-in., \$2.50 per 100. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Santolinas, 2-in., \$2.50 per 100. J. B. Goetz Sons, Saginaw, Mich.

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Another plump lot of Asparagus plumosus nanus seed just picked, \$1.90 per 1000, \$17.50 per 10,000, \$80.00 per 50,000. Walter G. Scott, Florist, 5th St., San Diego, Calif.

ASPARAGUS PLUMOSUS NANUS SEED, house grown; a high grade seed and absolutely true to name.

1000 seed.....\$2.50 10,000 seed.....\$2.00 5000 seed.....2.25 20,000 seed.....1.75

On larger quantities write for quotations. LOS ANGELES FLOWER MARKET, 414 1/2 S. Broadway, Los Angeles, Cal.

ASPARAGUS PLUMOSUS NANUS SEED. New crop, greenhouse grown, \$4.50 per 1000; \$20.00 per 5000. Special quotations on large quantities.

S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Fine new crop of Asparagus plumosus nanus seed now ready to be gathered from plants, ripe and ripening. Have planted 10,000 of these seeds for own use.

S. HENDRY, CITY POINT, FLA. Extensive grower of Asparagus plumosus nanus.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

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Seeds. Asparagus plumosus from my own plants, \$2.00 per 1000. Asparagus Sprengeri, from my own plants, \$1.00 per 1000. Strawberry guava, 20c per oz. Tested smilax seed, 25c per oz. C. H. Gardiner, South Pasadena, Calif.

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Asparagus plumosus seed, \$2.50 per 1000. Cash. Special price on quantities. Thos. Windram, Cold Spring, Ky.

ASPARAGUS PLUMOSUS NANUS SEED \$2.50 per 1000. Immediate delivery. PETER MACK, ORLANDO, FLA.

Asparagus plumosus seed, greenhouse grown, now ripe, \$2.50 per 1000. B. M. Wichers & Co., Gretna, La.

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Smilax, strong stock, several times cut back, ready for permanent bed. 2 1/2-in., \$2.00 100; \$17.00 1000. Cash.

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Smilax, 10,000 plants, 2 1/4-in. pots, fine stock, immediate shipment, \$2.00 per 100; \$17.50 1000. WEILAND & RISCH, Chicago.

Smilax seedlings, strong, 50c per 100; \$4.00 per 1000 prepaid. 2000, \$7.00; 4000, \$12.00, express. Cash.

P. Pearson, 5734 Gunnison St., Chicago, Ill.

Smilax, out of 2 1/2-in. pots, very strong, several times cut back, \$2.50 per 100; \$22.50 per 1000. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 2-in., 2c; seedlings, 50c per 100, \$4.00 per 1000; mailing, 10c. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax seedlings, 50c 100; prepaid, 60c. Cash. E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Smilax seedlings, 50c 100; prepaid, 60c. A. J. Baldwin, Newark, Ohio.

Smilax, strong 2-in., \$2.00 per 100. M. M. Lathrop, Cortland, N. Y.

Smilax, 2 1/4-in., 2 plants per pot, \$17.50 1000. Roney Bros., West Grove, Pa.

Smilax, fine 2-in., \$2.00 100; \$17.50 1000. Cash. J. J. Clayton & Son, West Grove, Pa.

SNAPDRAGONS.

Snapdragons. Giant pure pink, the best seller of all snapdragons. Rooted cuttings, \$2.00 per 100, \$18.00 per 1000 prepaid; 2 1/4-in., \$3.00 per 100, \$25.00 per 1000. 500 at 1000 rate. Cash.

Clement S. Levis, Aldan, Del. Co., Pa.

Snapdragon, florists', giant white, pink, yellow, red, bronze. Strong R. C., \$1.00 per 100; \$9.00 per 1000, mail 10c per 100; 2 1/4-in., \$2.00 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragon, clear rose-pink, continuous bloomer, tall, and a fine seller in the Boston market. Rooted cuttings, \$2.00 per 100, prepaid.

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Giant snapdragons. R. C., all colors, mixed, 200 for \$1.00. W. P. Carre, Mantua, N. J.

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Solanum jasminoides, \$2.50 per 100; \$20.00 per 1000. Geo. H. Mellen Co., Springfield, Ohio.

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Stevia rooted cuttings, \$1.00 per 100 prepaid. Chas. Frost, Kenilworth, N. J.

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Stocks, English double ten weeks. Extra fine stock, flowering for Decoration day, separate colors, 4-in., 8c. Mosbæk Greenhouse Co., Onarga, Ill.

Stocks, \$5.00 100. J. B. Shurtleff & Son, Revere, Mass.

200 ten weeks stocks, strong 2-in., \$1.50 per 100. R. K. Stokesberry, Leestonia, Ohio.

Stocks, mixed. Choice 3-in., 3c. Jas. L. Stone, Trumansburg, N. Y.

Ten weeks' stocks, strong, stocky 2 1/4-in., \$1.50 per 100. L. R. Bell, Manlius, N. Y.

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Stove plants and crotons, finest collection. Julius Roehrs Co., Rutherford, N. J.

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Americus Everbearing strawberry is wide awake while others sleep, and the wide awake grower will not hesitate about ordering. My plants are positively genuine.

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Swainsona alba, strong 2 1/4-in., \$3.00; strong 3-in., in bud and bloom, \$6.00. Union City Greenhouses, Union City, Pa.

Swainsonas, pink and white, \$3.00 per 100. Geo. H. Mellen Co., Springfield, Ohio.

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Tradescantia tricolor R. C., 60c; prepaid, 75c 100. A. J. Baldwin, Newark, Ohio.

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Tritoma Pfitzeri. Large field clumps, \$1.50 per doz.; second size, \$1.00 per doz. Cash. Chas. J. Tracht, Gallon, Ohio.

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Tulips. Write for catalogue and prices. C. Keur & Sons, 32 Lighthouse St., New York.

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Cyperus alternifolius (umbrella plant), 2-in., \$3.00 per 100. Cash, please. Reeser Plant Co., Springfield, Ohio.

Cyperus alternifolius, \$3.00 per 100. Geo. H. Mellen Co., Springfield, Ohio.

VEGETABLE PLANTS.

Grand Rapids lettuce, seedlings, \$1.00 per 1000. Cash.

Tomatoes, Forcing Comet, Beauty, New Stone, Acme, Earliana, June Pink, Chalk's Early Jewel, strong seedlings, \$2.00 per 100; transplanted, \$5.00 per 1000; 2 1/4-in., 2c. Cash.

Cabbage. Early Jersey Wakefield, Charleston Wakefield, Early Spring and Winningstadt, strong seedlings, \$1.25; transplanted, \$3.00 per 1000. Cash.

Cauliflower. Early Snowball, strong seedlings, \$3.00; transplanted, \$5.00 per 1000. Cash.

Egg plant, strong seedlings, \$3.00; transplanted, \$5.00 per 1000. Cash.

Pepper. Bull Nose, Ruby King, strong seedlings, \$3.00; transplanted, \$5.00 per 1000.

Sweet potato plants, strong. Early Yellow Jersey, Yellow Nansemond, Red Bermuda, \$2.00 per 1000. Ready now. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

CABBAGE—Early Jersey Wakefield...\$1.25 1000 Charleston 1.25 1000

TOMATOES—Earliana 1.25 1000 Beauty 1.25 1000 New Stone 1.25 1000 Matchless 1.25 1000

Any above in 10,000 lots, 90c 1000. TOMATOES—Ponderosa \$2.00 1000 Globe 2.00 1000

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EGG PLANT—New York Imp. 3.00 1000 B. E. Wadsworth, Box 224, Danville, Ill.

Cabbage plants. Early Jersey and Charleston Wakefield, strong transplanted, well hardened, 40c per 100; \$3.00 per 1000.

Cauliflower, strong, well hardened, transplanted, 60c per 100; \$5.00 per 1000. Selected Dwarf Erfurt and Henderson's Early Snowball.

Tomato plants, transplanted. Earliana, 50c per 100; \$4.00 per 1000. Wm. Schwan & Son, Fredonia, N. Y.

Southern plants, open air grown. Sparks' Earliana and Stone tomato plants, New York Improved egg plants, Ruby King and Chinese Giant sweet bell pepper plants, Nancy Hall and Triumph sweet potato draws and Frost Proof cabbage plants, 50c per 100. All charges prepaid to any place in the United States.

James Ray Geraty, Yonges Island, S. C.

Strong transplanted tomato plants. Earliana, New Stone, Livingston's Early June, Beauty, 45c 100; \$3.50 1000. Strong seedlings, 25c 100; \$1.50 1000. Cash, please. E. Corboz, Greenville, Ill.

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VEGETABLE PLANTS—Continued.

Now ready to ship. 50,000 sweet potato and yam plants, Red Bermuda, Southern Queen, Yellow Jersey, \$1.50 per 1000. 100,000 best varieties tomato plants both early and late, \$1.25 per 1000. Also egg plants, celery and mango. Plenty of cabbage plants, all varieties. City Greenhouse, 142 Larkins St., Findlay, O.

Cabbage plants, all kinds, and lettuce, \$1.00 per 1000; \$7.50 per 10,000. Tomato plants, best varieties, \$1.50 per 1000. Sweet potato plants, red and yellow, \$1.50 per 1000. Cauliflower Early Snowball, \$2.00 per 1000. Pepper, Bull Nose and others, \$2.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Tomato seedlings, Chalk's Early Jewel and Earliana, \$1.00 1000. Egg plant seedlings, Black Beauty, New York Improved, Black Pekin, 25c per 100; \$2.00 per 1000. Pepper seedlings, Ruby King, Bull Nose, Chinese Giant, 20c per 100; \$1.50 per 1000. Wm. Schaffer, Dover, Del.

Booking orders for tomatoes in 2-in., \$1.00 per 100; 2½-in., \$1.50 per 100; 3-in., \$2.00 per 100. Also other vegetables and bedding plants. Guaranteed all satisfactory.

H. Klahr, Schoharie, N. Y.

Tomato Chalk's Jewel (selected seed). Seedlings, \$1.50 per 1000; transplanted, 50c per 100, \$4.50 per 1000. Cash. Special prices on large lots. Cherry Park Gardens, Fredonia, N. Y.

Cabbage, All Head, All Seasons; tomatoes, Earliana, Jewel, Acme. Strong, transplanted and ready for the field, 50c per 100; \$4.00 per 1000. J. L. Johnson, De Kalb, Ill.

Grand Rapids and Big Boston lettuce, \$1.00 per 1000. Cauliflower Early Snowball, \$2.50 per 1000. Cabbage, early sorts, \$1.25 per 1000. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Sweet potato plants, Yellow Jersey, strong stock, \$2.00 per 1000.

Tomato Ponderosa, 2½-in., 2c.

Mosbæk Greenhouse Co., Onarga, Ill.

Cabbage. Early Jersey Wakefield and Eureka (best early flat head variety), transplanted and well hardened, \$3.50 1000. Cash, please.

Fred C. Greene, Oil City, Pa.

Spring grown Jersey Wakefield cabbage plants, transplanted and cold frame hardened, fine stock, 50c 100; \$4.00 1000.

Russell Bros., Route 4, Syracuse, N. Y.

Tomato plants. Dwarf Champion and Matchless, transplanted stock, \$3.00 per 1000. Cash. Addams, Morgan & Co., Loda, Ill.

Fine cauliflower plants, Maule's earliest, transplanted, 30c per 100; \$2.50 per 1000.

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New Stone and Matchless tomato seedlings for transplanting, \$1.00 per 1000; 10,000 for \$7.50.

Ferguson Bros., Sta. D, Omaha, Neb.

Cabbage Jersey Wakefield, stocky plants, \$1.25 per 1000. Theo. G. Browne, 7018 Old Manchester Rd., St. Louis, Mo.

Tomatoes, cabbage and egg plants, in flats or seedlings, for immediate delivery. Price quoted.

Philips & Sedam, Washington, Pa.

Rhubarb roots. Large, strong clumps, the best for the market, stalks dark red, \$5.00 per 100. Sluis Seed Store, 544 W. 63rd St., Chicago.

Comet tomato plants, 3-in., \$3.00 per 100.

C. W. Espy & Son, Brookville, Pa.

15,000 horse radish sets, \$2.00 per 1000.

S. J. McMichael, Box 473, Findlay, O.

VERBENAS.

Verbenas, finest seedlings from 2½-in. pots, \$2.00 per 100.

Aloysia citriodora (lemon verbenas). The foliage has a decided lemon fragrance. 2½-in. pots, 50c per dozen; \$3.00 per 100. Our new trade list of everything you need now ready; mailed on application. Write today.

THE GOOD & REESE CO.,

The largest rose growers in the world, SPRINGFIELD, OHIO.

Verbenas, mammoth flowering, mixed colors. Large, transplanted plants, \$1.00 per 100; \$8.00 per 1000. Cash.

S. A. Pinkstone, York & Hickory, Utica, N. Y.

Mammoth verbenas, in bud and bloom, 2½-in., \$2.00 per 100; \$15.00 per 1000.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Verbenas, mixed, 2-in. pots, \$1.50 per 100. Cash, please.

Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Verbenas red, pink and striped. Strong seedlings, \$1.00 200; \$4.50 1000 prepaid. Cash.

P. Pearson, 5734 Gunnison St., Chicago.

Verbenas, 2½-in. pots, \$3.00 100.

J. B. Shurtleff & Son, Revere, Mass.

Verbenas, in bud and bloom, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Verbenas, mixed, 2-in., \$2.00 per 100.

A. L. Merrill, Sayre, Pa.

Verbenas, separate colors, 2½-in., \$2.00 100. Mosbæk Greenhouse Co., Onarga, Ill.

Verbenas, mammoth, mixed, 2-in., 1½c. Cash. E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Lemon verbenas, strong, 3-in., \$4.00 per 100.

Chas. Frost, Kenilworth, N. J.

Verbenas, from 2-in. pots, 2c.

J. L. Schiller, Toledo, O.

Verbenas, 10 vars., ready now, \$2.00 100. Cash. Jos. H. Cunningham, Delaware, O.

Verbenas. See display adv. J. W. Miller, Shiremanstown, Pa.

VINCAS.

Vinca variegata. 4-in., 8 to 15 leads, \$10.00 100; 6 to 10 leads, \$8.00 100; 3-in. stock, 6 to 10 leads, \$6.00 100, 3 to 8 leads, \$5.00 100; 2-in. stock, large and fine, ready to shift, \$2.00 100, \$18.00 1000; good 2-in. stock, fine for planting out, \$1.75 100; \$15.00 1000. All stock cool grown, strong and thrifty and as represented. Samples. Cash, please.

Fred C. Greene, Oil City, Pa.

VINCA VARIEGATA.

Special 2½-in., \$2.00 per 100, \$18.00 per 1000; extra strong 2½-in., \$2.75 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$55.00 per 1000. Cash, please. Money and express refunded if not as advertised.

WIRTH & GAUPP,

Springfield, Illinois.

VINCA VARIEGATA

4½-in., strong, bushy plants, \$15.00 per 100; \$145.00 per 1000. Strong 2½-in., \$2.50 100; \$20.00 1000. Cash with order.

H. HANSEN, MALDEN, MASS.

Vinca minor, a hardy evergreen trailing vine, green leaves, blue flowers, useful for planting under trees, for binding banks—to prevent washing, for covering graves, etc. Well rooted layers, \$1.50 per 100; \$10.00 per 1000.

E. Y. Teas & Son, Centerville, Ind.

7000 Vinca variegata, 2½-in., \$2.50 per 100; \$20.00 per 1000. 1800 green vincas, 2½-in., \$2.00 per 100; \$18.00 per 1000. Extra strong, taken from healthy stock.

Fifth Ave. Floral Co., Columbus, Ohio.

Vinca variegata, very strong stock, all well set with many leads; these plants are good values. 4-in., \$10.00 100; 2½-in., \$2.00 100, \$18.50 1000. Cash.

Freeport Floral Co., Freeport, Ill.

Vinca minor (myrtle), good for shady places. Strong rooted runners, \$1.00 per 100; strong field roots, \$1.00 per doz., prepaid; by express, \$3.00 per 100.

Chas. Frost, Kenilworth, N. J.

Vinca variegata, very strong field stock, 4½-in., 6 to 10 leads, \$7.00 per 100; 10 to 25 leads, \$10.00 per 100; 3-in. pots, 3 to 6 leads, \$4.00 per 100.

L. B. Bell, Manlius, N. Y.

Vinca var., large strong, rooted cuttings, should be potted at once. Will make good 3-in. plants, \$1.00 per 100.

John Irvine & Sons, Bay City, Mich.

Vinca variegata, very bushy with many trailers, 4-in., \$7.00 per 100; 2½-in., fine for baskets, \$2.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Flowering vincas, pink with white eye, incessant bloomers until frost, 2½-in., \$2.00 per 100; 2-in., flowering, mixed, \$1.50 per 100. Cash.

Theo. F. Beckert, Coraopolis, Pa.

Vinca variegata R. C., 90c per 100; green, 80c per 100, \$8.00 per 1000; malling, 10c; strong 2½-in., 2½c, \$20.00 per 1000. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Vinca var., strong 3½-in., 7 to 10 leads, \$8.00 per 100. Cash with order.

Walter Trentman, Delphos, Ohio.

Vinca var., strong 2-in., \$1.75 per 100; rooted cuttings, 75c per 100, \$7.00 per 1000. Cash.

M. M. Lathrop, Cortland, N. Y.

Strong 4-in. vincas, variegated and green, \$15.00 per 100.

J. Russler, 114th St. & Avon, Morgan Park, Ill.

Vincas, variegated and green, strong, long vines, 4-in., \$10.00 per 100.

Krueger Bros., Toledo, O.

Vinca var., very strong. 3-in., \$6.00 per 100; 3½-in., \$7.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100. Harry Heintz, West Toledo, O.

Vinca variegata, strong, field-grown, 3½-in., \$8.00 per 100; 2-in., ready for 3-in., \$2.00 per 100.

The Parker Greenhouses, Norwalk, Ohio.

Vinca variegata, 4-in., 6c. Cash with order.

I. H. Gray, Receiver, Warfel Floral Co., Muncie, Ind.

Vinca variegata, 4-in., very heavy plants, \$10.00 per 100.

R. H. McKerr, Canandaigua, N. Y.

Vinca var., 2½-in., \$2.00 per 100; \$18.00 per 1000. Cash, please. See our display adv.

Reeser Plant Co., Springfield, Ohio.

Vinca minor, field-grown stock, strong plants, 4c. Vinca variegata, 2½-in., 2½c; 3-in., 5c; 4-in., 10c. Mosbæk Greenhouse Co., Onarga, Ill.

Good strong 4-in. Vinca variegata, 7 to 15 vines, 10c. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

Vinca var. R. C., fine, \$1.00 100. Prepaid, 10c extra.

A. J. Baldwin, Newark, O.

Vinca variegata rooted cuttings, 90c; \$8.00 per 1000.

Byer Bros., Chambersburg, Pa.

4000 extra heavy Vinca variegata, 4-in., 8c and 10c each; 10 to 15 leads on them, finest we ever had. Cash, please. Dobbs & Son, Auburn, N. Y.

Vinca variegata, extra strong 3-in. stock, 5 to 8 leads, \$6.00 per 100.

Thos. Salvason, Petersburg, Ill.

Vinca variegata. Fine large, bushy, 4-in. plants, \$8.00 and \$10.00 per 100.

J. S. Hennon & Son, Wampum, Pa.

Vinca var., 2-in., \$3.00; 3-in., \$6.00; 4-in., \$10.00 per 100.

C. Winterich, Cyclamen Specialist, Defiance, O.

Vinca variegata, from 4-in. pots, \$10.00 per 100. Cash with order.

Leonard Cousins, Jr., Concord Jet., Mass.

Vinca variegata, 2-in., 2c; rooted cuttings, \$1.00 per 100, \$8.00 per 1000.

Russell Bros., R. D. 4, Syracuse, N. Y.

Vinca variegata vines. Rooted cuttings, \$5.00 per 1000. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Extra fine bushy vincas, 4-in., \$3.00 per 100. Get our complete list of bedding stock.

C. C. Pollworth Co., Milwaukee, Wis.

Vinca variegata. 200 4-in., extra heavy, 10c; 1000 2½-in., Sept. rooted, 2c.

H. A. Maxiner, Alexandria, Ind.

Vincas, in 2½-in. pots, ready for 3-in., \$4.00 per 100.

Chas. Handel, 2129 Balmoral Ave., Chicago.

Vinca variegata, 4-in., \$8.00 and \$10.00 per 100; 2-in., \$2.00 per 100, \$18.00 per 1000.

L. Potter & Sons, Waukegan, Ill.

Extra fine Vinca variegata, 12 to 15 leads, \$10.00 per 100. Cash.

Chas. E. Stone, Elwood, Ind.

Vinca variegata, 4-in., \$6.00 and \$8.00 100.

A. L. Merrill, Sayre, Pa.

Flowering vincas, 2 colors, 2-in., 1½c. Cash.

E. W. Byer, Prop., S. Flo. Co., Shippensburg, Pa.

Vinca vines, 4-in., first-class heavy plants, \$10.00 per 100.

Erie Floral Co., Erie, Pa.

Vincas, 2-in., \$2.00 per 100.

J. H. Dann & Son, Westfield, N. Y.

Vinca variegata, 4-in., 10c; 4½-in., 12c. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Vinca var., 3-in., 4c.

C. H. Jacobs, Westfield, Mass.

Vinca var., strong 3-in., \$5.00 per 100. Cash.

H. E. Mitting, Atchison, Kan.

Vinca variegata, strong 3-in. stock, \$5.00 per 100. Cash.

Scharff Bros., Van Wert, Ohio.

Vinca minor (myrtle), \$25.00 and \$40.00 per 1000. Sample free. S. J. Galloway, Eaton, Ohio.

350 Vinca major var., 3-in., \$16.50 for lot.

Roney Bros., West Grove, Pa.

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Kudzu vine. Large stock of first-class plants, 10c and 15c.

Teas' Nursery, Carthage, Mo.

VIOLETS.**PRINCESS OF WALES.**

Rooted cuttings, \$12.00 per 1000.

5000 for \$35.00.

Extra fine stock.

KENNICOTT BROS. CO.,

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Marie Louise and Farquhar rooted runners, clean, healthy stock, \$1.00 per 100; \$7.50 per 1000. Sand rooted, same varieties, ready May 15. Cash with order, please.

C. Lawritzen, Box 261, Rhinebeck, N. Y.

Violets. Fall rooted plants of Lady Campbell, Princess of Wales and Swanley White, \$1.00 per 100; \$8.00 1000.

A. B. Campbell, Cochranville, Pa.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Violet plants, good, strong, rooted runners. Marie Louise, Campbell and Princess of Wales, \$1.00 per 100; \$7.50 per 1000.

W. C. Pray, Bobbins, N. J.

Rooted violet runners. Princess of Wales, Campbell, Gov. Herrick, selected from strong, healthy plants, \$1.50 per 100; \$7.50 per 1000.

Allen B. Eckert, Andalusia, Pa.

Violets, nice healthy stock from 2½-in. pots. Marie Louise, Princess of Wales, California, \$3.00 per 100. Geo. H. Mellen Co., Springfield, Ohio.

50,000 extra good, large and healthy field-grown violet plants, 50c per 100; \$4.00 per 1000.

Woodward Floral Co., Alvin, Texas.

Well rooted divided plants of Gov. Herrick and California violets, \$1.25 per 100.

Fred E. Holland, Highland, Ill.

Violet plants, strong division plants, \$1.00 per 100; \$8.00 per 1000.

Victor H. Thomas & Bros., Augusta, Ky.

Lady H. Campbell violets, perfectly healthy and well rooted, \$7.50 per 1000.

R. M. Eisenhart, Torresdale, Philadelphia, Pa.

Violet Swanley White, \$3.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

ZINNIAS.

Zinnias, \$1.00 100.

J. B. Shurtleff & Son, Revere, Mass.

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10. The following are the names of the people who were involved in the case:

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TAYLOR SPRINGS COAL

COAL OF MERIT

FISHER BUILDING, CHICAGO

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

Greenhouse Heating.

OIL FOR FUEL.

A subscriber requests the publication of the following inquiry:

"Florists who have made use of oil in place of coal for fuel, please advise us through this column as to the cost and character of burners, life of same, effect oil has on boilers, and relative cost of oil and coal."

The Review will be pleased to give space to any replies.

STEAM FOR SMALL HOUSE.

I am building a greenhouse 32x60 feet; with walls five feet high and the ridge thirteen feet from the floor. How much radiation do I need for heating with steam in Ohio climate? C. H.

To carry a temperature of 60 to 65 degrees in occasional below zero weather with low pressure steam you will require twenty lines of 1½-inch pipe as returns, supplied by a 2½-inch riser under the ridge. But why use steam? Hot water will be much better; if this is all the glass you have you should avoid night firing. F. R.

TRACTION ENGINE BOILER.

I have a traction engine boiler rated at fifteen horse-power, heating a house 27x100. Could I extend this house and still have heat enough for general stock in the climate of the state of Washington? A. C.

The boiler in question should be sufficient to heat a house of the cross-section mentioned, 150 feet in length, to 60 degrees by using sixteen lines of 2-inch pipe the length of the house. Three of the sixteen lines can be used as flow pipes, while thirteen are used as returns. F. R.

A CARNATION HOUSE.

We have a twenty horse-power steam boiler, used four years. Can we tap it with 2½-inch holes and use it for hot water? It is an upright boiler, with a grate three feet across and a space of two feet between the grate and the tubes. Can we burn hard coal with good results? With this boiler we wish to heat a carnation house 20x100 feet, and twelve feet to the ridge. The house runs east and west. The back wall is six feet high and the front wall five feet high, with three feet of glass in the front. In this Connecticut climate,

Awarded the Certificate of Merit

at the National Flower Show, Boston, Mass.; and also received the universal approval of all the visitors who examined its merits, the expression of the majority being

"THAT IS THE BOILER I HAVE BEEN LOOKING FOR"

The points of merit that appealed to the judges and the critical visitors were that the fire-box is entirely surrounded by water, there being no brick work to require constant repair; every part of the boiler is easily accessible for cleaning and oiling, which is the most important feature to be considered in purchasing a boiler that is idle during the summer months; all the castings, doors, grates, etc., are made double extra heavy.



☛ Made in 23 sizes for steam and hot water.

☛ In use during the past five years by well-known florists in all parts of the country.

☛ Have shown a saving in coal consumption of from 25 to 40 per cent over other types of boilers.

☛ All parts of the boiler subject to wear are made standard.

☛ The grates are of the shaking and dumping type, with openings for egg, pea or soft coal.

☛ Tested at the factory to 150 pounds pressure.

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131 East 26th Street, - - NEW YORK CITY

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The better grades ONLY of **INDIANA AND ILLINOIS COALS**

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Reduce Your Coal Bill from One-Fourth to One-Half and increase your heat 50 to 100 per cent with our

STEAM CIRCULATING AND CONDENSATION PUMP used in connection with your **STEAM HEATING PLANT**

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We have genuine wrought iron pipe and "P" quality valves and fittings.

WHETSTONE & CO.

911 Filbert Street, PHILADELPHIA, PA.
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how much pipe would be required to heat with hot water? Or, could we use the boiler just as it is for steam, and could we burn hard coal as we would in hot water heating? M. & C.

You can use the boiler as it is with hard coal for low pressure steam, and

BOILER FLUES

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also sales agent for Stuttle's Patent Clamp for joining flues.

H. MUNSON

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HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N.Y.

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by equipping it with an automatic diaphragm to open and close dampers, it should give satisfaction. If you wish to use it for hot water, I would advise having the shell reamed for a 2½-inch or 3-inch flange, to be bolted on.

If you use steam, a 2-inch flow under

What the Users Say

Greenhouse and Residence Heated by One Kroeschell Boiler

"Had different kinds of cast-iron boilers. I am assured that I can save about one-third fuel with your boiler. I started firing October 10, and the fire never went out up to this time, May 12, 1907. This boiler heats both my dwelling and greenhouses and gives the best of satisfaction. My dwelling is about 40 feet from the boiler. Can recommend your boiler to anybody. It is the only greenhouse boiler."

G. BASLER, Buffalo, N. Y."

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Catalogue

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Write for our Guarantee
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"Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work,
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the ridge, with twelve 1 1/4-inch returns, should give good results. If you use hot water, use a 3-inch main flow under the ridge and twelve 2-inch returns. You might make a compromise by using the first described equipment during mild weather for hot water, and during severe weather as a steam plant.

F. R.

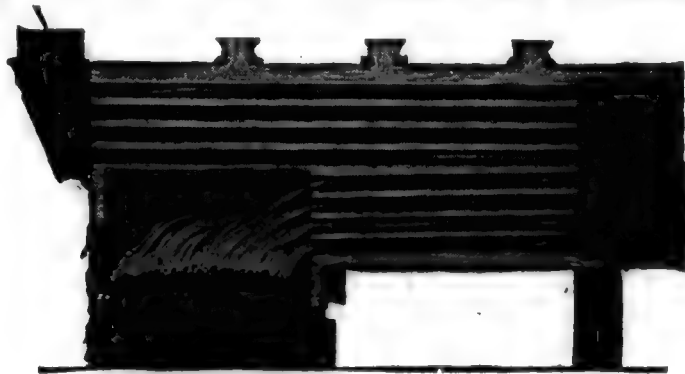
MILWAUKEE.

The Market.

In the last week we really had no cause for complaint, for stock, on the whole, was cleaned up pretty well. The supply of roses and carnations was not much ahead of the demand. Bulbous stock and violets will see their finish by the end of this week. There have been too many callas for some time. Snapdragons of really good quality also move slowly. The supply of valley might be heavier, while good sweet peas are rather scarce. The green goods market is well supplied. We could easily get along without the few Easter

"SUPERIOR"

To all others for Greenhouse Heating.



Made in Nine (9) sizes for Hot Water.

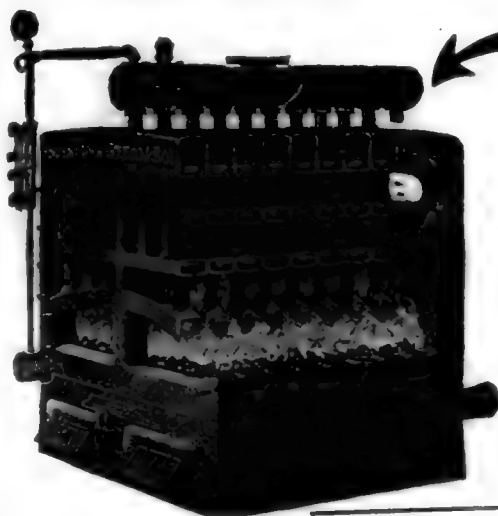
Send for catalogue and list of growers that are using this boiler.

Superior Machine & Boiler Works

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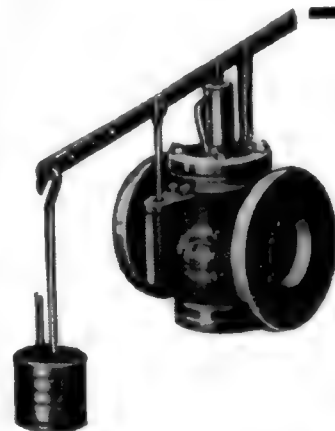
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WATER AND STEAM BOILERS

FOR HEATING ALL KINDS OF BUILDINGS

Especially Adapted to Heating Greenhouses

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Of The....

Hughson Regulating Valve

are all satisfied with the results it has given, and many duplicate orders is the proof. This Valve will maintain a steady pressure on the low side, no matter how the initial pressure fluctuates. By carrying 40 or 50 pounds pressure on the boiler and setting the valve to carry 5 or 10 pounds on the line, you always have a reserve to fall back on in case of a sudden drop in temperature. Our new catalogue is just out and if you contemplate making any changes you had better get one—it is yours for the asking.

We Also Make Traps and Other Devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State Street, CHICAGO

Successors to the
John Davis Company

lilies which come in these days, for there is no demand whatever for them.

Milwaukee Bowlers at Chicago.

The fifteen Milwaukee boys who were the guests of the Chicago Florists' Club May 7 were accorded a grand old time, which again proved that Chicago hospitality is hard to beat. Upon arriving in that city, we were treated to an auto ride through Lincoln, Humboldt and Garfield parks. This most pleasant trip came to its end at the Hofbrau, where a sumptuous dinner, which lasted about two hours, was served. The next step after this "ordeal" was the return bowling match, which was commenced at once. Imagine a bunch of fellows filled to their full capacity trying to bowl! It seemed not to be anything new for the Chicago boys, for they won three games straight, with flattering scores.

After the game a substantial lunch was served. It was at this time that President Philpott, of the Chicago club, who presided, called upon several present to say a few words. In responding, the Milwaukee speakers admitted that they were an easy prey, but promised to practice and get even some other time. It was also announced that the Chicago Florists' Club would hold a joint meeting with the Milwaukee Florists' Club at the Cream City, June 1, and it is at this time that we intend to redeem ourselves.

The following were in the Milwaukee party: Gust Rusch, Fred W. Holton, A. Hare, Tom Cassidy, G. Pohl, Nic Zweifel, Pete Nohos, Louis Manus, A. Leidiger, A. T. Kellner, G. H. Hunkel, Roy Currie, R. Leitz, W. Hummel and E. Oestreicher.

Various Notes.

The Reitz Floral Co. opened a branch store at 858 Third street in the latter part of last week.

J. M. Fox, Jr., took a business trip to Appleton, Wis., May 3.

The family of H. V. Hunkel is, owing to sickness, confined to the house; nothing serious, however.

Last week's visitors included Mrs. Tremain, Hartford, Wis.; W. B. Lassen, Racine, Wis., and Adam Zender, Chicago. E. O.

Hall, N. Y.—Mrs. C. Forster & Son, formerly in business here as growers of sweet peas, have abandoned the work, for a time at least, on account of illness and death in the family.

GET OUR PRICES ON Galvanized Wire Rose Stakes and Tying Wire

Manufacturers of the Model Plant Supports for
Carnations, Dahlias, Golden Glow, Peonies,
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Lawn Fence, Flower Bed Guard, Trellis.

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Quickly, easily and
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No tools required.

Pillsbury Carnation Staple

2000 for \$1.00 postpaid

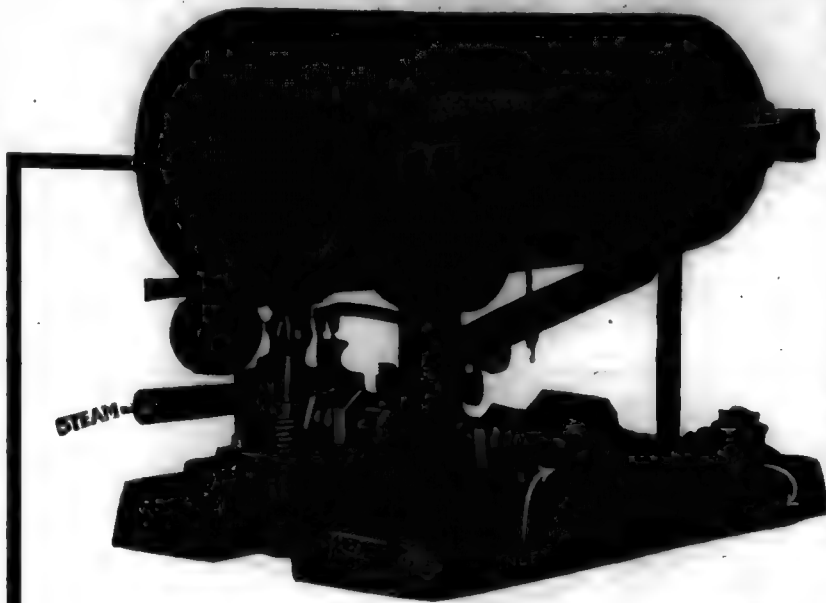
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The only successful modifications in Tilting Traps made in years have been embodied in the "Detroit." Improvements in the design and construction of "Detroit" Traps

have been made possible by another recently allowed patent controlled by this company.



In writing for prices, advise number of square feet of glass in your houses, together with horse-power of boiler and steam pressure carried.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
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GREENHOUSE HEATING

is a perplexing question to all florists EXCEPT those using

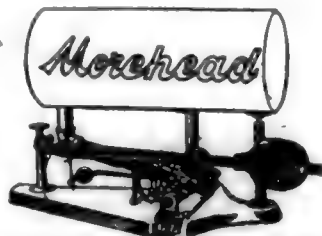
MOREHEAD STEAM TRAPS

- ☐ The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- ☐ It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- ☐ The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
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No night fireman required with our
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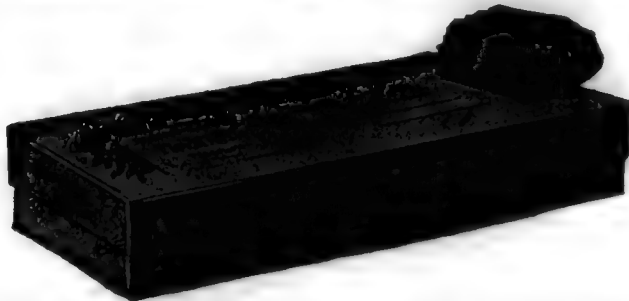
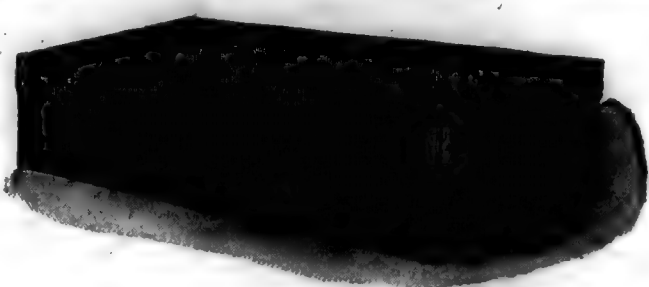
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Successful Florists are particular about their packages. They realize that poor boxes detract from the impression their shipments should convey. There can be no question if you use Sefton Corrugated Fibre Board Shipping Cases and Folding Cut Flower Boxes.

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 FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

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FLORISTS' BOXES

For shipping and local delivery of Plants, Cut Flowers, Designs, Fern Dishes, etc. All letters coming from those who used our plant boxes at Easter contain highest praise. Now it's your turn to get some. Send for illustrated price list.

LORD'S FROST-PROOF PLANT BOX CO., 920 Nicollet Ave., Minneapolis, Minn.

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Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
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No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 8.....	5x10x35.....	6.00 per 100
No. 9.....	7x20x20.....	6.25 per 100
No. 10.....	3x5x30.....	8.25 per 100
No. 11.....	6x12x39 (telescope).....	10.00 per 100
No. 12.....	5x10x30.....	5.50 per 100
No. 13.....	6x16x39.....	10.00 per 100
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This list will cancel all former lists.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

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BETTER BOXES

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H. & D. FLORISTS' BOX

Universally used for shipping cut flowers and designs. The dead-air cells form a perfect non-conductor of heat and cold, thus preserving contents much longer than ordinary wood box.

H. & D. Florists' Box can be used several times. Is much lighter than the ordinary box, thus saving in express charges.

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THE HINDE & DAUCH PAPER CO., Sandusky, O.

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Stick Your Labels

Shipping Tags, Etc.,
 on your packages with....

"INSTANTER"

Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5¹/₂c per lb.; 50-lb. drum, 5¹/₂c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4¹/₂c per lb. Large quantities, price on application.

F. O. B. Euston, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Always mention the Florists' Review when writing advertisers.

NEW BEDFORD, MASS.

The Market.

Business is a little dull and flowers are quite plentiful. Carnations retail at 50 cents and 60 cents per dozen; roses at \$1.50 per dozen. Snapdragons sell fairly well at 75 cents per dozen. Bulb stock is not so plentiful now. Tulips and daffodils retail at 50 cents per dozen. Violets are about gone; what few there are retail at \$1 per hundred blooms. Sweet peas bring \$1 per hundred.

Funeral work continues fair, using up plenty of flowers. Pansy plants and daisies are now for sale; the pansies retail at 25 cents per dozen roots and the daisies at 35 cents and 50 cents per dozen.

We are having warm weather here and garden work is in full swing. Stock is coming along nicely for Memorial day. Tulips and daffodils outdoors are in full bloom. All the uptown stores are making nice window displays.

Peter Murray, of Fairhaven, Mass., gave an interesting talk on trees before the local Horticultural Society last week. W. L.

TARRYTOWN, N. Y.

The monthly meeting of the Tarrytown Horticultural Society was held on Friday evening, April 28. President Brunger occupied the chair. Two names were added to the list of members.

The prize for the evening, offered by E. W. Neubrand for the best flowering plant, was awarded to George Wittlinger for a fine plant of *Medinilla magnifica*.

A cultural certificate was awarded to John Woodcock for a fine vase of antirrhinums; also for calceolarias.

A certificate of merit was awarded to Abel Weeks for a variegated carnation seedling.

For the May meeting, W. Scott offers a prize for twelve varieties of flowering shrubs and herbaceous flowers.

Hunt's Spiked Cemetery Vase



Beautiful, clear, crystal glass, heavy to withstand hard usage. 4 1/2 inches diameter at top and 9 inches deep, inside measure. The finest article ever put on the market for the purpose of doing away with the unsightly objects which have so long offended good taste. The spike penetrates the ground 5 inches, stands firmly and holds enough water to keep flowers fresh. Every florist can readily sell these at a good profit if their uses are explained to customers. Particularly appropriate for Decoration Day and grave decorations.

Each.....\$0.15
Doz.....1.50
5 doz. (1 barrel). 7.00

White Enamel Lawn or Cemetery Vase

Made of heavy tin sheeting, enameled white, very attractive.

No. 1, height, 6 3/4-in.; diameter, 4 1/4-in.; each, 20c; doz., \$2.00.

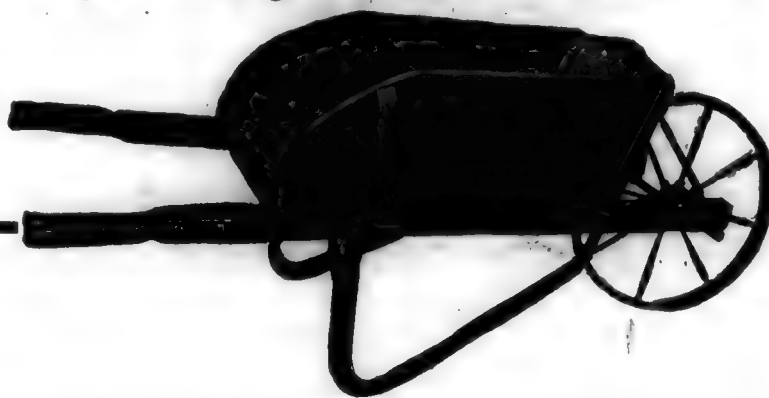
No. 2, height, 6 1/4-in.; diameter, 3 1/4-in.; each, 15c; doz., \$1.60.

E. H. HUNT, 181 N. Wabash Ave., CHICAGO

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Built Especially For Greenhouse Use

Costs Only
\$4.00 F. O. B.
Cars
Toledo.



Your Money
Back, if
Not
Satisfied.

A wheelbarrow that embodies the suggestions of many leading florists and is just what you want.

Because—It is built to be used in the narrow walks of greenhouses.

Because—The handle guards protect the user's knuckles.

Note the substantial construction. Angle iron legs and sockets for side boards. Our patented "Never Break" wheels. Careful workmanship throughout.

Dimensions—Handles, 1 1/2 x 2 x 59 in. Width inside, in front, 15 1/2 in. Width inside, at handles, 18 1/2 in. Extreme width, including handle guards, 24 in. 20-in. wheel.

Send your order today—or ask for more particulars.

THE TOLEDO WHEELBARROW CO., Toledo, Ohio

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To Tell All the Good Points of Our Construction

in this advertisement
are planning any
tions, it will pay

is impossible. If you
rebuilding or addi-
you to write us.

TRUSSED
SASH BAR
AND
IRON FRAME
HOUSES



CONCRETE
BENCH MOULDS
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GREENHOUSE
APPLIANCES

MANUFACTURERS OF
The Gutter with a Reputation

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Pat. Sept. 18, 1900

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IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

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HEARTLEY'S MOLE TRAP

(Pat. July 9, 1901)



PROTECT your LAWN and PLANTS by using HEARTLEY'S HOLD-FAST MOLE TRAP. "It Excels Them All" A trial order will convince you. Write for Prices. GEO. W. HEARTLEY No. 900 Summit St. TOLEDO, - - OHIO

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For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs.
TOBACCO DUST, for sprinkling, 1 cent per lb.
ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N. Y.

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Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO

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Has paid \$102,000.00 for glass broken during the last 23 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y. Saddle River N. J.

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Is the
**STRONGEST,
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EASIEST APPLIED**

24 sheets.....\$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
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**Furnishes the Most
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Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

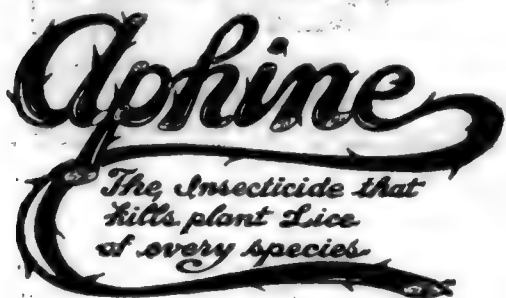
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CHEAPEST.

Just Note Prices!

Pint\$ 1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons47.25

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Destroys green, black and white fly, red spider, thrips, mealy bug, brown and white scale and all soft-bodied insects.

An excellent cleanser for decorative stock. Used as a spray, you can rely on it for positive results, without fear of failure or dissatisfaction.

\$2.50 per gallon; \$1.00 per quart.

FUNGINE

An infallible remedy for mildew, rust and other fungous diseases. A clean, safe and easily applied spraying material.

It has no equal for destroying mildew on roses and carnation rust.

\$2.00 per gallon; 75c per quart.

FOR SALE BY SEEDSMEN.

Send for name of nearest selling agent.

Our products are not alone endorsed but are continuously used by leading commercial growers, professional gardeners, park departments and state colleges of the country.

Aphine and Fungine can be used in house or field.

Manufactured by

APHINE MANUFACTURING CO.

MADISON, N. J.

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"ACME" Nicotine Insecticides

SOLD DIRECT TO THE CONSUMER

Acme Nicotine Liquid, a strong solution of pure Nicotine of uniform strength. For killing Thrips, Aphids, Red Spider, Mealy Bug and all other insects affected by tobacco.

Will not injure foliage. One gallon makes 700 gallons of strong spray material.

Pint, \$1.10; Half-gallon, \$4.25; Gallon, \$8.00

"ACME" Nicotine Fumigating Paper

For fumigating greenhouses and hotbeds. Packed in air-tight cans.

24 long sheets, 60c; 288 long sheets, \$5.50

**J. P. BEERMAKER, 9 Washington Ave.
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*Green Flies and
Black ones too*

are easy to kill with
The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE E. A. STOOFF CO., MOUNT VERNON, N. Y.

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—USED FROM OCEAN TO OCEAN FOR 27 YEARS—

Sold by Seed Dealers of America

Saves Currants, Potatoes, Cabbage, Melons, Flowers, Trees and Shrubs from insects. Put up in popular packages, at popular prices. Write for free pamphlet on Bugs and Blights, etc., to

B. HAMMOND, Fishkill-on-Hudson, N. Y.

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NIKOTEEN APHIS PUNK

The most effective and economical material there is for Spraying Plants and Blooms. Skillfully extracted from leaf Tobacco and carefully refined, it is clean and easy to apply. Does the work when vaporized, either in pans, on pipes or overflame. Full pint bottles, \$1.50.

Specially prepared for fumigating closed houses. It vaporizes the Nicotine evenly and without waste. Nothing keeps a house free from Aphis so cheaply. **ALL SEEDSMEN.**

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Nature's Best Fertilizer is Sheep Manure

Sheep's Head Brand furnishes the valuable organic matter and humus necessary to grow crops. It improves the mechanical conditions of the soil.

Makes compact clay more open and porous, makes light, sandy soils more retentive of moisture, keeps soluble plant foods within reach of rootlets of growing vegetation.

Farmers, orchardists, florists, truck and market gardeners should send for our book "Fertile Facts" to learn how properly and most effectively to fertilize the soil.

**NATURAL GUANO CO.
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Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

**McMORRAN & CO. 162-166 N. Clinton St.
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To-Bak-Ine Products

—THEY KILL BUGS—

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

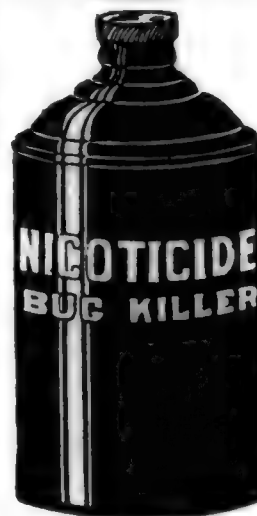
Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

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THE BEST

**Bug Killer and
Bloom Saver**

Drop us a line and

**We will
prove it**

**P. R. PALETHORPE
COMPANY**

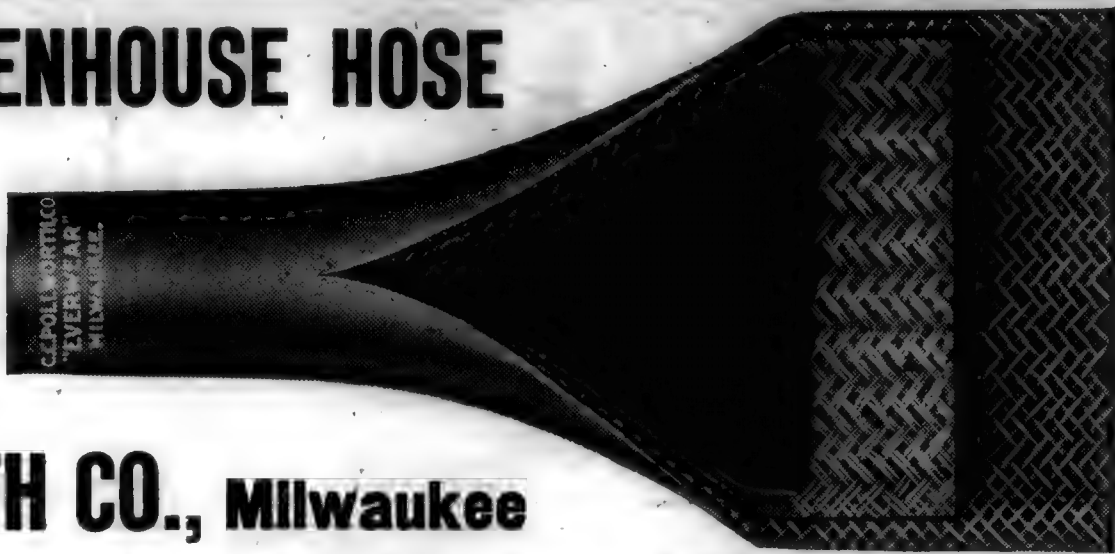
**Dept. A,
Owensboro, Ky.**

THE BEST GREENHOUSE HOSE

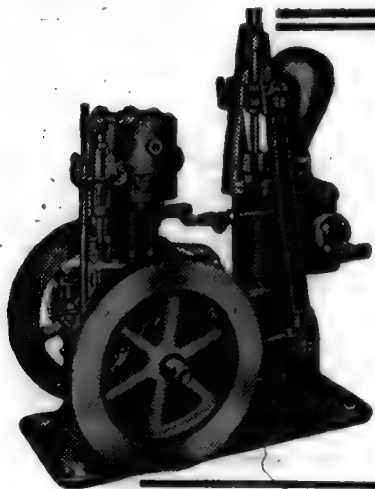
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Sample piece and full particulars
by mail free

C. C. POLLWORTH CO., Milwaukee



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THIS shows our 2 h.p. Suction Lift Pumping Engine, the type of the Standard Pumping Engines which most florists find best adapted to their use. This machine delivers from 800 to 1000 gallons of water per hour, against a constant pressure of 90 pounds per square inch, supplying one or two 3/4-inch hose for spraying and irrigating. The water is forced directly into the pipe lines at high pressure, and no tank is needed.

We make different styles of Pumping Engines to meet all requirements, and ours is the longest experience in this line. Our machine is

THE STANDARD OF PROGRESSIVENESS AND RELIABILITY.

One of them lasts a lifetime, and they are entirely simple, economical and easy to operate.

Our catalogue illustrates and explains in detail the different types of the Standard Pumping Engines, with all the special features which give them great advantages over other pumping methods.

It is sent upon request by

The Standard Pump & Engine Co.,

14 Michigan Street,
CLEVELAND, OHIO

Mention The Review when you write

MERIDEN, CONN.

The Market.

The warm weather has brought out many of the Easter lily buds and there is a large supply on the market. Carnations are scarce; the wholesale growers, instead of forcing them, are holding them back for Memorial day. Funeral work still keeps the florists on the jump. Many weddings have taken place during the last week; therefore roses and valley have been in great demand. Judging by the looks of the fruit trees, we ought to have an abundant supply of fruit in the coming summer. The street florists are now regularly seen.

Various Notes.

R. C. Blatchley, of the Blatchley Co., has purchased a new Metz runabout.

Dondero, the fruit dealer of West Main street, has opened a flower store, using half of the store for that purpose.

The Blatchley Co. had a fine window display of azaleas and ferns last week.

A "floral ball" was recently given by the dancing class of Meriden. The hall was beautifully decorated with green leaves, daffodils and cut flowers. Twigs tied with yellow ribbon hung from the side lights, softening the glow. Flowers were used abundantly and this affair made local business good for one day.

R. W. Barrow had a fine window display of cut flowers and potted plants.

John Bonell is handling large shipments of Easter lilies. S.

Little Rock, Ark.—Gus Garrett, at 1224 Jones street, is building an additional greenhouse, at a cost of about \$1,500.



CELERY GROWN UNDER THE SKINNER SYSTEM.

A Rain Machine

You can have rainfall at your command—IN any quantity—at any time—with the Skinner System of Irrigation.

The special nozzles, set in the overhead pipes, spray the water in a fine mist uniformly all over the plants and ground, just like a steady, gentle rain.

The most delicate foliage cannot be injured; the ground does not cake and crack, but keeps soft and porous, letting in the air, so essential to rapid plant growth.

The Skinner System of Irrigation will save enough in labor in one season to pay for itself. The area that one man can water is limited only by the extent of the installation. Write today for our interesting illustrated booklets on indoor and outdoor irrigation.

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Troy, Ohio

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A PERFECT GREENHOUSE HOSE

**NEW YORK BELTING
AND
PACKING CO. LTD**

91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
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Green Japanese Cane Stakes

	Per 100	Per 1000
2- ft.45	\$3.50
2-½ ft.55	4.25
3- ft.65	5.00
4- ft.75	6.00
Natural Color, about 6-ft.75	6.00

A. Henderson & Co.

162 N. Wabash Ave., Chicago
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CANE STAKES

The Fresh Green Kind
\$7.00 per 1000

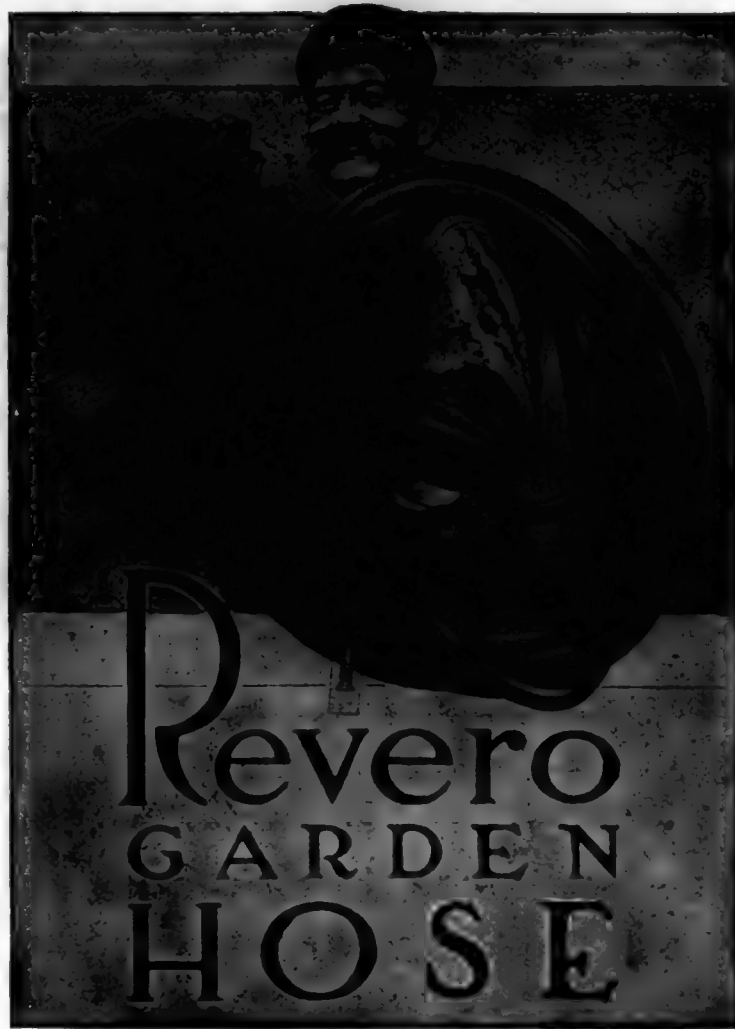
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42 Vesey Street, NEW YORK

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FLORISTS' REVIEW

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**Light
Strong
Flexible**

An indestructible moulded Hose for Lawn, Greenhouse, Stable, Garage. Of braided construction, cannot unwrap, kink or burst like old-style wrapped duck construction. Made in continuous lengths up to 500 feet, which gives you any length you want and avoids leaky couplings.

Manufactured by
Revere Rubber Co.
Works: Chelsea, Mass.
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BRANCHES:
BOSTON, MASS.
New York, Philadelphia,
Pittsburg, Chicago,
Minneapolis, New Orleans,
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LARGE RUNS OF

CATALOGUES OUR SPECIALTY
GET OUR FIGURE

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
Mention The Review when you write.

Our prices on HAND MADE

GREENHOUSE GLASS

Are always the lowest. Our qualities are the best.
We are MANUFACTURERS. Write us for prices.

THE COLE GLASS CO., Lancaster, Ohio

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

Business for the last week or more has been good, with a large number of funerals. Roses and carnations are plentiful and of good quality. The days have been warm, with cool nights, and flowers are beginning to show the effects of the warm days.

Various Notes.

Julius Niednagel is still out on the coast. At last accounts he was in Seattle, Wash. His firm is cutting lots of carnations, but is a little off crop in roses. The Killarneys are full of new growth and the new crop will soon be on.

Ben Kramer has been busy right along. He has had a good run of funeral work.

The Wm. Blackman Floral Co. has had about all the work it was possible to do for some time. This firm is having large cuts of roses and carnations. My Maryland is of extra good quality.

Henry Seymour always has something on hand in the way of business. His spring business has opened up in good style. One day recently he had the orders for an unusually large funeral, for which many designs were made and some of them large ones.

J. C. Elspersman reports business as on the increase again. George Elspersman, his nephew, was married May 8.

Nellie Goodge is having her full share of spring work and finds business about as good as she could wish.

Karl Zeidler has a fine stock of spring plants for his large trade. Funeral work has been quite plentiful with him.

Louis Fritsch is a busy man these days.

Royston & Fenton say that the demand for roses is only fair at present.
E. L. F.

YONKERS, N. Y.

The Yonkers Horticultural Society May 5 held a business and social session. It was decided to hold a June show at Holly-Wood Inn, the date to be decided later. Schedules may be obtained from H. Nichols, Glenwood avenue, Yonkers. An interesting exhibition is expected, as competition promises to be keen.

After business was disposed of, the regular bimonthly social was thoroughly enjoyed, refreshments, stories and songs being heartily appreciated.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

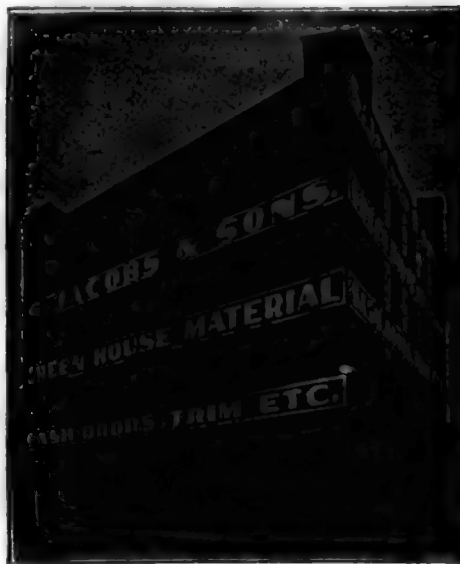
Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.

Most complete
Factory of its kind
in the
United States.

Established
38 Years.

Absolute
Reliability.

Personal Attention
Given to
Every Order.



ONE OF OUR NEW ADDITIONS.

Let us quote you
**LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.**

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JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window and Plate Glass, Paint, White Lead, Putty, etc.

Office and Warehouse: Illinois and St. Clair Streets,

Telephone Central 1944.
CHICAGO

Self-tying Rose Stakes
Adam Heim & Son Support
and Rose Stake Co.
CONNEERSVILLE, IND.
Write for prices.

**SIEBERT'S ZINC
NEVER-RUST**
GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$, 40c per lb.; by mail,
16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by
express. For sale by the trade. Randolph &
McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.
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WRITE US

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2239, CHICAGO

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Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

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Phone Monroe 4994.

GREENHOUSE GLASS

**We are the World's
Largest Producers.**

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

**"Get acquainted" with our
Specialties**

29 oz. Crystal Sheet.

3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

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MASTICA
FOR Greenhouse Glazing
USE IT NOW.
F.O. PIERCE CO.
P. O. Box 204
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.

EASY TO APPLY.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. 1 gal., \$1.40; 5 gals., \$6.75; 10 gals., \$13.25; 20 gals., \$25.45; 1 bbl. (50 gals.), \$62.50.

Will be pleased to supply special quotations to jobbers.

E. H. HUNT,

181 N. Wabash Ave.,

Sole Distributor

CHICAGO

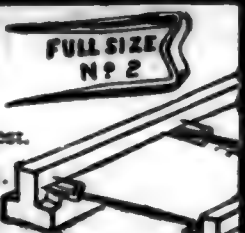
Holds Glass Firmly

SEE THE POINTS

PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



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SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

Our quality is the best and our prices are extremely low at this time. Don't fail to send us your enquiries.

BAUR WINDOW GLASS CO., - Eaton, Indiana.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more...\$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.

Andersen Specialty Co.



Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask Your Jobber for It, or Write to

4648 Calumet Ave., Chicago
Phone Calumet 845



MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

Successors to SMITH-THOMAS POTTERY

Manufacturers of CHERRY RED STANDARD POTS of all sizes

Our clay is mined from the old Morrow County Beaver Swamp, which enables us to furnish florists with pots noted for strength, porosity, beauty in color, lightness in weight and smoothness in surface, making them especially adapted to the successful growth of plants.

Our factory is equipped with new and up-to-date machinery. Our capacity is greater and our warehouse full of stock. We are ready to give all orders prompt attention. Give us your order and we will satisfy you.

OUR PRICES WILL INTEREST YOU. PRICE LIST ON APPLICATION

Mention The Review when you write.

FARMINGTON, UTAH.

The Miller Floral Co., which was organized only about a year ago, has met with gratifying success, and it is reported that plans are now being made by which the amount of business will be doubled during the present year. These plans, however, will not be completed till June 15, when the company will hold its annual meeting. During the last year the two houses, 40x300 and 40x150, have been devoted principally to roses, but it is the intention to begin the growing of carnations also in the near future.

The company was incorporated under the laws of Delaware, with \$25,000 preferred stock and \$75,000 of common stock. The officers at present are: President and treasurer, Robert Miller, formerly of East Brookfield, Mass., and still owner of greenhouses there; vice-president, Warren E. Tarbell, of East Brookfield; secretary, Nephi Palmer, of this town. The directors are Robert Miller, James Murdock, N. R. Robinson, W. E. Tarbell and J. A. Loflan.

Robert Miller, the president, was born in Scotland and has spent most of his life in growing roses. He was employed in different large greenhouses in Washington, D. C., and in the Waban Conservatories, at Natick. He passed two years in Utah before deciding to leave East Brookfield and make his home in the west.

Somerville, Mass.—Mr. Rosenthal has opened a store in the Central building, under the name of the Davis Square Florist.

Anderson, Ind.—The Indiana State Florists' Association was entertained May 3 at the greenhouses of Stuart & Haugh, on Jackson street. Extensive preparations had been made for the reception of the visitors, who were highly appreciative of the firm's hospitality.

South Bend, Ind.—The Beyer Floral Co. has sued the South Bend Mfg. Co. for damages amounting to \$38,000. The Beyer company owns a tract of land near the Sample street bridge, and it is alleged that this land has been rendered practically worthless by the overflow of water caused by the raising of the dam by the manufacturing concern. Aside from its possibilities as a truck and flower patch, the land was partly used as a park, which was rented to picnickers for the sum of \$10 a day.



Write for Catalogue.

Tree Tubs and Brass Hoop
Jardinières.

The American Woodenware
Mfg. Co.

Toledo, Ohio, U. S. A.

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For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - IONIA, MICH.



All the Clay for Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

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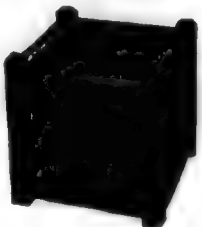
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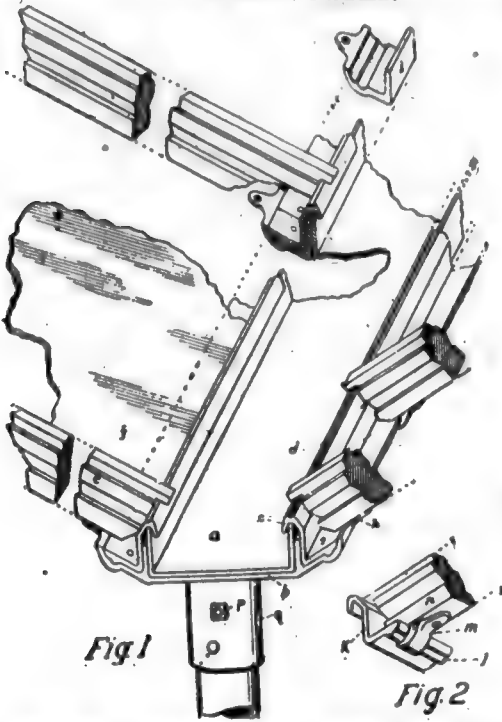
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ALPHABETICAL INDEX TO ADVERTISERS

A.	Coy Seed Co. 42
Advance Co. 95	Craig Co., R. 7
Advance Floral Co. 37	Crawback, H. R. 52
Allen, J. K. 53	Critchell, C. E. 32-33
Alpha Floral Co. 40	Crouch, Chas. W. 36
American Blower. 84	Crowl Fern Co. 32
American Metal Box 30	Currie Bros. Co. 47
American Spawn Co. 81	D.
American Window Glass Co. 91	Dallas Floral Co. 40
American Woodenware Mfg. Co. 92	Daniels & Fisher. 37
Amling Co. 21	Dards, Chas. A. 38
Andersen Specialty Co. 91	Darrow, H. F. 44
Anderson, S. A. 40-67	Davis, J. W. 62
Anderson Floral Co. 38	Davis Co., R. R. 66
Andorra Nurseries. 56	Davis Nursery & Seed Co. 42
Angermueller, G. H. 50	DeBuck, John 64
Aphine Mfg. Co. 87	Detroit Cut Flower Supply House. 51
Archias' Floral Co. 37	Dickinson Co. 42
Arnold, J. J. 65	Dietsch Co., A. 93
Aschmann, G. 64	Diller, Caskey & Keen 86
Aschmann Bros. 63	Dillon, J. L. 56
Ashcraft, W. E. 43	Dingee & Conard. 57
Auburndale Goldfish Co. 29	Dobbs & Son. 36
Augsburger & Sons. 63	Dorner & Sons Co. 62
Austin Co. 81	Drake Point Gnhses. 46
B.	Dreer, H. A. 58-59-91-93
Bader Co., John. 67	Dreyer, G. 67
Badgley, Riedel & Meyer. 52	Drumm Seed & Flo. Co. 37
Baker, Geo. C. 37	Dundore, Lou H. 36
Baker Bros. Co. 37	Dunlop, John H. 36
Ball, C. D. 65	E.
Bancroft & Son. 38	Edwards Folding Box Co. 85
Barnard Co. 1	Edwards Floral Hall. 37
Barton, F. P. 35	Ehret, Fred 40
Bassett & Washburn. 2	Elsele, C. 67
Batavia Greenhouse. 22	Elliott & Sons. 89
Baumann & Co. 4	Exotic Nurseries. 54
Baur & Smith. 55	Eyres, H. G. 39
Baur Floral Co. 1	F.
Baur Window Glass. 91	Fallen Leaf Green-houses. 54
Bayersdorfer & Co. 28	Fellouris, J. J. 29
Beaven, E. A. 33	Fiedler & Co. 37
Beck, N. E. 65	Field, H. W. 38
Beeremaker, J. P. 87	Fischer Bros. 39
Behre, E. H. 30	Fish Seed Co. 42
Bemb Floral Co. 36	Florists' Hall Assn. 86
Beneke, J. J. 37	Foley Mfg. Co. 96
Benson, Lester. 38	Ford, M. C. 53
Berger & Co. 47	Ford, W. P. 52
Berger Bros. 26	Ford & Kendig Co. 83
Berke, G. H. 40	Forster-Mansfield. 53
Bernheimer, E. 50	Fotter, Fiske, Raw-son Co. 46
Berning, H. G. 50	Fox, C. H. 38
Bertermann Bros. 38	Fox-Hall Farm. 81
Beyer Floral Co. 40	Freeman, Mrs. J. B. 40
Binney & Smith Co. 85	Freeport Floral Co. 39
Black, Chas. 56	Freres, D. E. 22
Blackstone, Z. D. 37	Frey, C. H. 41-63
Boddington, A. T. 1	Frey & Frey. 37
Boehringer Bros. 37	Friedman, J. J. 86
Boligano & Son. 42	Froment, H. E. 52
Bonnet & Blake. 52	Fry, E. R. 36
Bonnot Bros. 53	Fuhlbruegge, John. 36
Bowe, M. A. 39	G.
Boynton Furnace Co. 83	Galvin, Inc., Thos. 37
Brague & Son. 33	Garland Co. 86
Brant, S. D. 55	Gasser Co. 41
Braslan Seed Growers' Co. 42	Geller Florist Co. 52
Breitmeyer's Sons. 40	Giblin & Co. 82
Bridgeman's Seed Warehouse. 47	Gillett, E. G. 30
Brown, A. C. 38	Grace, Patrick. 34
Brunns, H. N. 46	Good & Reese Co. 57
Bryan, A. J. 62	Greater N. Y. Flo-rist Assn. 53
Buckbee, H. W. 38	Grillbortzer, D. G. 36
Budlong, J. A. 22-23-25-28-29-30-51	Grohe, Fred 54
"Buds". 46	Grootendorst & Sons. 44
Runyard Floral Co. 40	Growers' Cut Flower Co. 53
Burnett Bros. 46	Gude Bros. Co. 41
Burns & Co. 42	Gunther Bros. 53
C.	H.
Caldwell Co., W. E. 95	Hall & Robinson. 36
Caldwell The Woodsman Co. 33	Hammond, B. 87
Camp Conduit Co. 93	Harrisburg-Franklin Coal Co. 82
Capital City Green-house Co. 37	Hart, Geo. B. 50
Carrillo & Baldwin. 64	Hatcher, J. C. 37
Chaplin Bros. 38	Heacock Co., Jos. 87
Charleston Cut Flo. & Plant Co. 38	Heasley, Geo. W. 66
Chicago Artificial Flower Co. 28	Heim & Son, Adam. 90
Chicago Carnation. 1-25	Heim & Son, J. G. 38
Chicago Pump Co. 82	Heiss Co. 39
Childs, John Lewis. 55	Henderson & Co. 89
Clark Seed Co. 42	Herbert & Son. 69
Clarke Bros. 38	Herrmann, A. 53
Clarke's Sons. 41	Hess & Swoboda. 40
Classified Advs. 70	Hews & Co., A. H. 92
Clay Products Co. 54	Hill Co., E. G. 1
Cleveland Cut Flower Coggan, S. W. 37	Hinchliffe, Mrs. J. T. 36
Cole Glass Co. 90	Hinde & Dauch. 85
Collingdale Green-houses. 66	Hippard Co. 93
Conard & Jones. 55-56	Hitchings & Co. 95
Coombs, Florist. 41	Hoerber Bros. 51
Coombs, John. 62	Hoffman, S. 41
Cotsonas & Co. 52	Hollcraft, M. E. 38
Cowee, W. J. 30	Hollywood Gardens. 38

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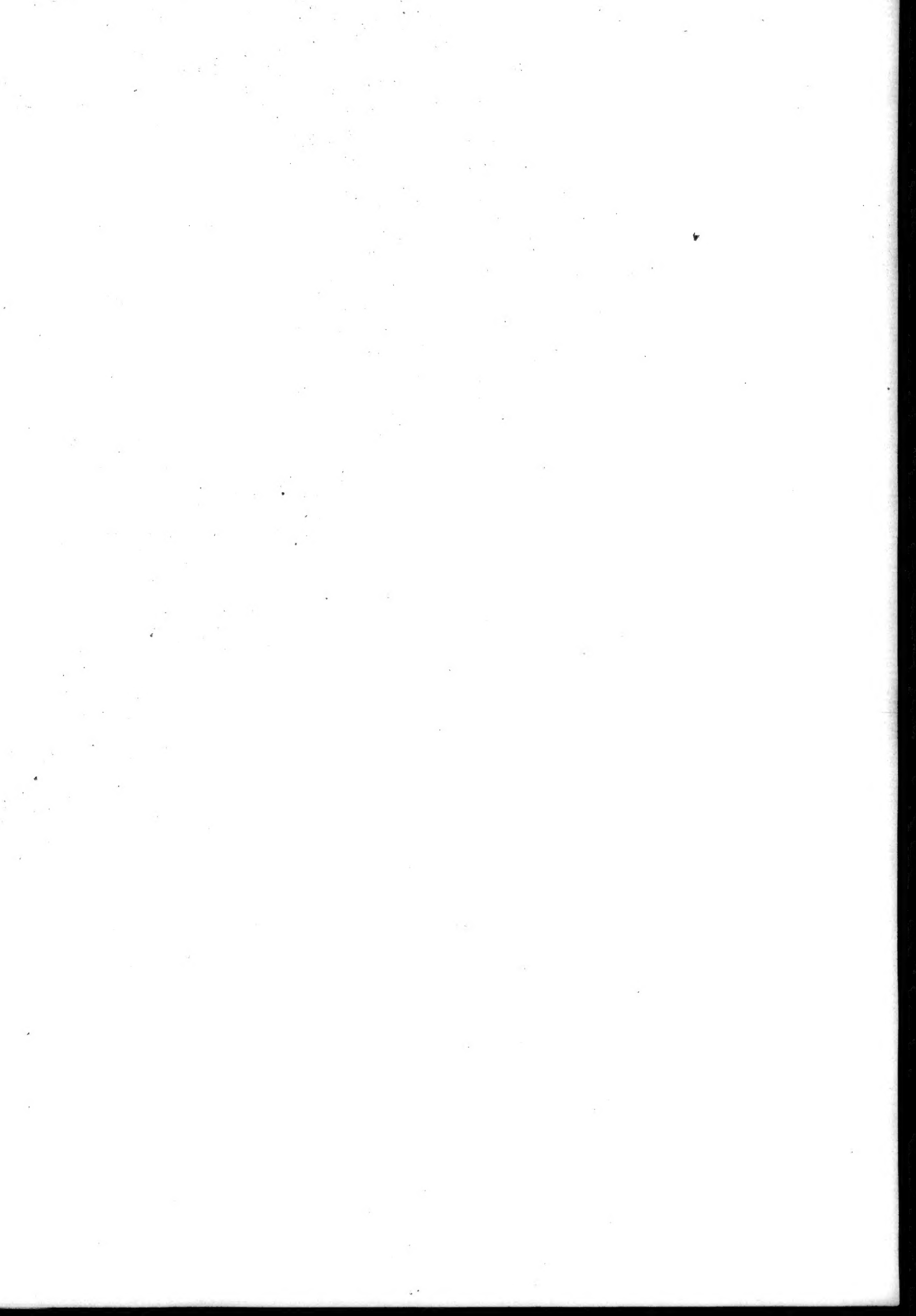
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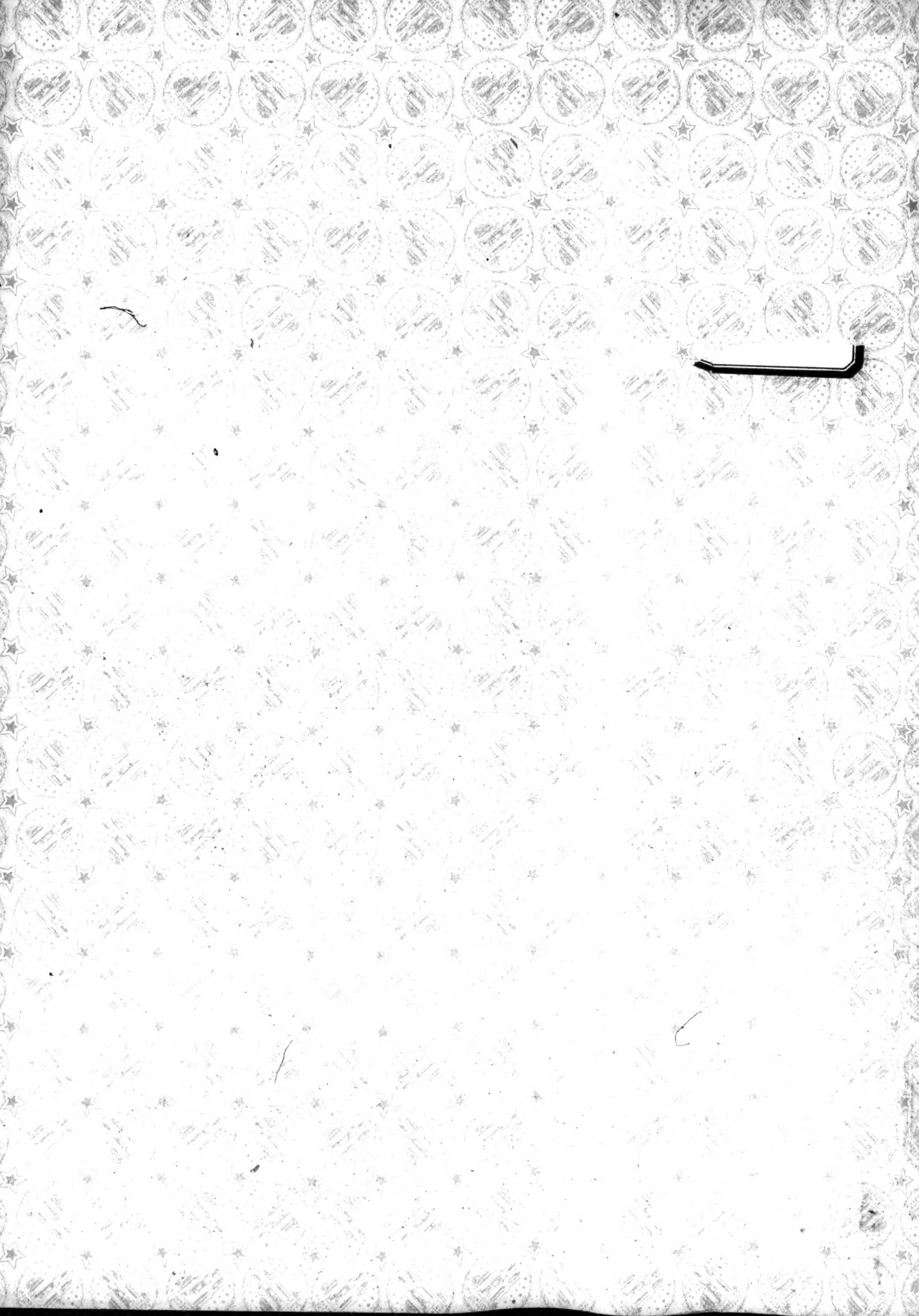
Hughson Steam Spe- cialty Co. 83	McCallum Co. 51
Hunkel Co. 43-44-46-47	McClunie, G. G. 37
Hunt, E. H. 3-86-87-91	McConnell, Alex. 39
I.	McCray Refrigerator 30
Idlewild Greenh'ses. 37	McCullough's Sons. 51
Igoe Bros. 84	McFarlands. 38
Illinois Malleable Iron Co. 84	McGregor Bros. Co. 1
Ionia Pottery Co. 92	McIntyre, J. W. 50
Isbell & Co., S. M. 42	McKellar, Chas. 24
J.	McKenna & Son. 40
Jablonsky, A. 62	McManus, Jas. 52
Jackson & Perkins. 57	McMoran & Co. 87
Jacobs & Sons. 90	MacRorie-McLaren. 54
Jahn, H. H. 40	Marvin, Ira G. 38
Jesselson Flower Shop. 39	Masur, S. 40
Johnson & Son, Ltd. 44	May & Co., L. L. 41
Johnson Seed Co. 47	Meconl, Paul. 52
Johnston & Co. 37	Merritt, J. W. 52
Johnston Heat'g Co. 82	Metropolitan Floral Co. 37
Jones, H. T. 57	Metropolitan Mate- rial Co. 93
Jones, P. 23	Mette, Henry 45
K.	Michell Co., H. F. 28
Kasting Co. 1	Michigan Cut Flower Exchange. 30-33
Keller, John A. 36	Millang, Chas. 53
Keller & Son. 92	Millbrook Green- houses. 60
Keller Pottery Co. 92	Miller, E. S. 46
Kellogg Flower & Plant Co. 37	Miller, J. W. 64
Kempf, H. 54	Miller & Son. 36
Kennicott Bros. 22-48-49	Minge Floral Co. 37
Kentia Nurseries. 54	Minneapolis Floral Co. 38
Kentucky Tobacco Product Co. 87	Moltz & Co. 52
Kervin Co. 33	Moninger Co. 96
Kessler Bros. 69	Montgomery County Coal Co. 82
King Construction. 93	Moore, Hentz & Nash. 52
Kinsman, A. N. 39	Moore Seed Co. 46
Knoble Bros. 39	Morehead Mfg. Co. 84
Kramer & Son. 89	Mt. Gilead Pottery. 92
Krosschell Bros. 83	Munk Floral Co. 33-50
Kruchten, John. 51	Munson, H. 82
Kuebler, Wm. 53	Murphy, Wm. 32
Kuehn, C. A. 53	Murray, Samuel. 40
Kuhl, Geo. A. 37-65	Myer. 39
Kuhlmann, H. H. 38	N.
Kyle & Foerster. 2	National Floral Rib- bon House. 8
Kyrk, Louis H. 51	National Florists' Board of Trade. 52
L.	Natural Guano Co. 87
La Crosse Floral Co. 37	Neldinger, J. G. 30
Lager & Hurrell. 64	Newburys, The. 40
Lake, Wm. B. 26	Newman & Sons. 39
Landreth Seed Co. 43	New York Belting & Packing Co. 89
Lang Floral & Nursery Co. 36	Nicotine Mfg. Co. 87
Lange, H. F. A. 37	Niessen Co., Leo. 26
Lecakes & Co. 52	O.
Lee & Co. 33	Obertin, P. N. 36
Leedham Bulb Co. 54	Oechslein, F. 66
Leadle Floral Co. 57	Olinger & Co. 51
Lemon & Co. 38-62	Olsen, Chris. 44
Lennon Seed & Plant Co. 42	P.
Leonard Seed Co. 42	Paducah Pott'y Co. 92
Levy, J. J. 53	Paltheorpe Co. 87
Lichtenberger, J. 53	Palmer & Son. 39
Lilley, S. F. 50	Park Floral Co. 41
Lilly Co. 42	Parker, John L. 37
Limbert & Co., G. B. 84	Penn, Henry 37
Lion & Co. 8	Pennock-Meehan Co. 27
Littlefield & Wyman. 56	Peters & Reed. 92
Livingston Seed. 38-55	Peterson, J. A. 1
Loomis Carnation Co. 54	Peterson Nursery. 56
Lord & Burnham. 95	Phila. Cut Flower. 50
Lord's Flower Room. 39	Phillips, J. V. 38
Lord's Frost-Proof Plant Box Co. 85	Pierce Co. 91
Los Angeles Flower Market. 54	Pierson Co., F. R. 68
Louisville Floral Co. 33	Pierson, Inc., A. N. 60
Lovell, E. O. 38	Pieters-Wheeler Seed

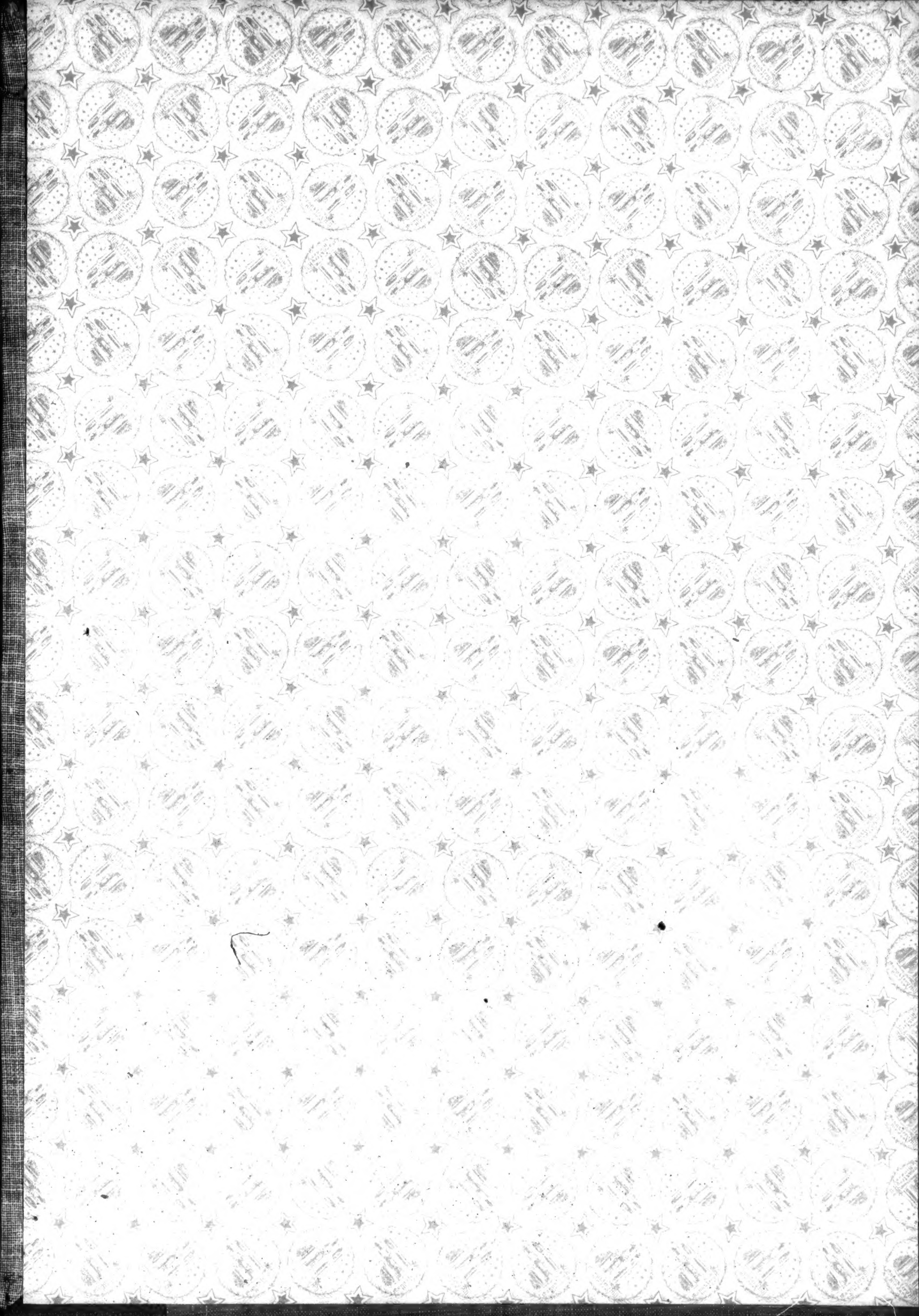
Pikes Peak Flo. Co. 38	Stewart, S. B. 38
Pillsbury, I. L. 84	Stiles Co. 39
Pine Tree Silk Mills. 27	Stokes' Seed Store. 46
Pittsburg Cut Flower Co. 51	Stoothoff Co. 87
Pittsburgh Plate Glass Co. 91	Storrs & Harrison. 68
Podesta & Baldocchi. 36	Strohmeier, R. 36
Poehlmann Bros. 5-55	Stump & Walter. 87
Pollworth Co. 6-41-88	Superior Machine & Boiler Works. 88
Pulverized Manure. 86	Swan Floral Co. 69
Purnell, W. Z. 33	Swanson, Aug. B. 40
Q.	Swanson's. 40
Quaker City Machine Works. 95	Syracuse Pott'y Co. 92
R.	T.
Raedlein Basket Co. 25	Tailby & Son. 40
Rahn & Herbert. 54	Taylor Steam Spe- cialty Co. 83
Ramsburg, G. S. 68	Telcher, Paul. 45
Randall Co. 23	Texas Seed & Floral Co. 38
Randolph & McClements. 93	Thompson Carnation. 55
Reed & Keller. 50	Thomson & Sons. 45
Reeser Plant Co. 69	Thorburn & Co. 47
Regan Ptg. House. 89	Toledo Plate & Win- dow Glass Co. 91
Reid, Edw. 59	Toledo Wheelbarw. 86
Reiman, W. A. 22	Tonner, H. V. 22
Reinberg, Geo. 55	Tonseth Floral Co. 39
Reinberg, P. 4-55	Toole & Sons. 67
Remison Co. 39	Tosini, J. 39
Retail Florists. 36-37-38-39-40-41	Totty, C. H. 60
Reuter & Son. 38	Traendly & Schenck. 53
Revere Rubber Co. 89	Trepel, C. C. 52
Rice & Co., M. 8	Trillow, Florist. 38
Rice Bros. 50	U.
Rice Co., J. H. 90	U. S. Cut Flo. Co. 62
Robinson & Co. 31	U. S. Nursery Co. 56
Robinson Seed Co. 43	V.
Rock Co., Wm. 39	Van Bochove & Bro. 38
Roehrs Co. 69	Van der Schoot & Son. 45
Rohmert, Waldo. 42	Van der Willik & Co. 44
Roiker & Sons. 45	Van Grieken, L. 44
Rose Gardens. 46	Van Kleef & Sons. 44
Rosemont Gardens. 40	Van Waveren & Kruiff. 45
Rosens, B. 53	Vaughan & Sperry. 6-51
Rosery, The. 41	Vesey, W. J. & M. S. 55
Ross Co. 69	Vick & Hill Co. 46
Routledge Seed & Floral Co. 54	Vick's Sons, J. 43
Routzahn Seed Co. 42	Vincent, Jr., & Sons 55-66-81
Rupp, J. F. 47	Virgin, U. J. 40
Rusconi, D. 47	W.
Russin & Handing. 53	Wagner Park Con- servatories. 92
S.	Walbridge & Co. 34
Saltford, Geo. 53	Walker, John. 37
Saltford Flower Shop. 40	Walker & Co. 38
Samuelson, C. A. 41	Walsh & Son. 36
Sander. 45	Want Advs. 34
Seecy, Edward. 37	Ward & Co. 47
Schiller, J. L. 46	Weber, F. H. 39
Schillo, Adam. 93	Weeber & Don. 46
Schlatter & Son. 50	Welland, John. 40
Schmitz, F. W. O. 36	Welland & Risch. 51
Schroeter, B. 41	Weiss & Schmidt. 92
Schultheis, Anton. 68	Weiss & Sons. 53
Schultheis, Florist. 34	Welch Bros. 51
Schultz & Co. 85	Wertheimer Bros. 8
Schulz, Jacob. 36-63	Western Seed & Irrigation Co. 43
Scott, John. 69	Wheatstone & Co. 82
Scott & Son. 55	Wiegand & Sons. 39
Sefton Mfg. Co. 85	Wietor Bros. 24-51
Sharp, Partridge. 96	Wilcox & Sons. 36
Sheridan, W. F. 52	Wilks Mfg. Co. 84
Shinn, Warren. 56	Wilson, H. E. 37
Siebold, J. P. 60	Wilson, B. G. 36-39
Siebrecht & Siebrecht. 53	Wilson Plant Oil & Fertilizer Co. 53
Skidelsky & Irwin. 68	Winterson's Seed Store. 25
Skinner Irrigation. 88	Wittbold Co. 41-61-65
Slinn, B. S. 52	Wolfskill Bros. 40
Small & Sons. 36	Wood Bros. 81
Smedley & Co. 36	Woodward Floral Co. 28
Smely, J. M. 38	Y.
Smith, Henry 40	Yokohama Nursery. 43
Smith, P. J. 52	Young, J. W. 50
Smith & Co., E. D. 69	Young & Co., A. L. 53
Smith Co., A. W. 39	Young & Nugent. 37
Smith Co., W. & T. 56	Young & Sons Co. 40
Smith, Lineaweaver. 82	Z.
Smith Wholesale Floral Co. 51	Zangen, O. V. 47
Smyth, W. J. 39	Zech & Mann. 51
Southwestern Seed. 39	Zvolanek, A. C. 42
Spokane Florist Co. 40	
Stamm, John. 37	
Standard Pump & Engine Co. 88	
State Nursery Co. 39	
Steinhauser Florist & Nursery Co. 38	
Stewart, E. E. 46	

Ansonia, Conn.—The greenhouses of Peters & Palmer, proprietors of the dahlia gardens on Holbrook street, have been seriously damaged by fire. The loss was estimated at \$500.

Monticello, Ia.—The greenhouses of C. L. Van Meter have been enlarged and improved during the last year and he now has 20,000 square feet of ground under glass.







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